



Division of Land / Environmental Review

City Hall • 200 N. Spring Street, Room 750 • Los Angeles, CA 90012



Volume IV of V-Appendices D (Part 3) – F **DRAFT ENVIRONMENTAL IMPACT REPORT** *WESTLAKE COMMUNITY PLAN AREA*

Bixel and Lucas Project

ENV-2007-5887-EIR
State Clearinghouse No. 2008041049

Council District 1

THIS DOCUMENT COMPRISES THE FIRST PART OF THE ENVIRONMENTAL IMPACT REPORT (EIR) FOR THE PROJECT DESCRIBED. THE FINAL EIR WILL COMPRISE THE SECOND AND FINAL PART.

Project Address: 1102-1136 W. 6th Street, 632-636 S. Lucas Avenue, 611-629 S. Bixel Street
Los Angeles, California 90017

Project Description: Holland Development, LLC (the Applicant) proposes the redevelopment of a 4.1-acre property currently improved with four multi-use buildings, carports, service bays and a paid public surface parking lot. The Project site is located along 6th Street between Lucas Avenue and S. Bixel Street, in the Westlake community of the City of Los Angeles, California. The Project proposes to demolish three of the existing on-site buildings, carports, service bays and surface parking areas to develop an irregularly-shaped mixed-use building up to ten stories tall around a landscaped Project-oriented courtyard on the podium level. The Project would also convert an existing eight-story medical office building located at the corner of 6th Street and Lucas Avenue to 42 live/work joint living & work quarter (JLWQ) units per the City's Adaptive Reuse Ordinance. The proposed mix of uses consists of up to approximately 648 dwelling units, with a minimum of 5 percent as affordable units, and 39,996 square feet or less of retail commercial space. Parking would be provided within a parking structure consisting of up to three levels above-ground and/or three subterranean levels.

APPLICANT:
Holland Development

PREPARED BY:
Environmental Review Section
Los Angeles City Planning Department

April 19, 2012

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Part 3



**SOILS REPORT for
UST INPLACE ABANDONMENT
1136 WEST 6TH STREET
LOS ANGELES, CALIFORNIA 90017
(Division 5, LAFD Permit No. SR0026579)**

Prepared for:

Good Samaritan Hospital
1225 Wilshire Blvd
Los Angeles, California 90017

Property Owner:

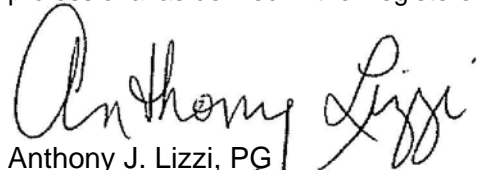
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January 29, 2010
Earth Tech Project No. 60134242

Anthony Lizzi, PG supervised all work associated with the project within the purview of the professional as defined in the Registered Geologists Act of the California Code of Regulations:



Anthony J. Lizzi, PG
Professional Geologist No. 7328

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1.0 INTRODUCTION

AECOM was contracted by Good Samaritan Hospital to monitor and document Innovative Construction Solution's (ICS's) progress on permanent in place abandonment of the Underground Storage Tank (UST) located at 1136 W. 6th Street, Los Angeles, California 90017 (Site) (Figure 1), and to prepare this UST inplace abandonment report.

The UST inplace abandonment activities occurred on November 20 - 21, 2009. Site activities were concluded on November 21, 2009.

The scope of work at the Site consisted of the abandonment in place of one 2,000-gallon steel boiler fuel (also known as "Bunker Fuel") UST (Figure 2). The existence of the UST was unknown and the UST was unpermitted when it was encountered during environmental due diligence activities in 2007.

This report satisfies the permanent closure requirements for the above UST as defined by the Los Angeles Fire Department (LAFD). AECOM submits this UST Abandonment Report for 1136 W. 6th Street, Los Angeles, California on behalf of Good Samaritan Hospital, the former owner of the Site. The current owner of the Site is 6th & Bixel Partners LLC. The LAFD UST closure permit number is SR0026579 and is dated June 18, 2009. A copy of the tank abandonment and closure permit is included as Appendix A. Soil samples required by the closure permit are summarized in the related Site Assessment Report, which is included as Attachment E.

1.1 SCOPE OF WORK

The initial scope of work included the removal of the UST. Abandonment by removal was determined to be impossible (with concurrence from the Los Angeles Department of Public Works), due to the presence of overlying live electrical and gas utilities lines. Therefore, approval for permanent abandonment in place was granted by the LAFD. The following scope of work was conducted:

- Remove surface cover, fill port and fill line, and excavate and expose the top of the tank (located at approximately 10 feet below ground surface).
- Remove the man way cover, exposing the interior of the tank. Clean and prepare UST for abandonment in place.

- Permanently abandon UST in place by filling with single-sack slurry.
- Certify the in place abandonment by a Certified Industrial Hygienist
- Soil samples from the vicinity of the UST were previously collected and are reported in the Site Assessment Report dated July 2008 (included as Appendix E).
- Disposal of overburden soil removed to access the top of the tank.
- Prepare a UST closure report for the Site.

2.0 TANK ABANDONMENT REPORT

2.1 GENERAL INFORMATION

Abandonment Permit #: SR0026579
Status of Site: Operating Abandoned
Removed Facilities: Piping Dispenser Islands
 Tank
Abandoned in Place Piping Tank
Tank Abandonment Date: November 21, 2009
Piping Date: November 20, 2009
Excavation Date: November 20, 2009

Tank Procedures: The tank is located approximately 60 feet south of W. 6th Street and beneath the sidewalk, centered approximately 6 feet from the curb of Lucas Street. The tank was found to be in good condition, no holes were visible in the bottom of the tank when it was being cleaned. The tank was triple rinsed and filled with single-sack slurry by ICS. The tank was certified clean by a certified industrial hygienist prior to abandonment in place. A copy of the industrial hygienist's Hazardous Waste Tank Closure Certification is included as Appendix C.

2.2 HYDROGEOLOGY

Estimated Depth to Groundwater: Ephemeral Water as shallow as 21.25 feet BGS (200 feet ESE of the tank). No water to 44 feet BGS in immediate vicinity of the tank
Groundwater Data Source: Monitoring Well (ESE) and Soil Boreholes (near tank)
Nearby Well Information: Well #: MW-19 Elevation (MSL): 371.59
Depth to Water (ft bgs): 21.25 GW Elevation (MSL): 350.34 Date Measured: 7/15/09
Well Location: Approximately 200 feet ESE of the tank, in the parking lot
Groundwater Encountered in Excavation: Yes No
Geologic Information: The major soil type encountered consisted of silty clay (see boring logs in Appendix E).
Air Monitoring performed: Yes No

Monitoring Records Location: Not Applicable

2.3 TANK DATA

**Table 1
Underground Storage Tank Data**

Tank #	Abandonment Date	Composition Material	Capacity (Gal.)	Age (Years)	Contents	Tank Condition & Remarks
1	11/21/2009	Steel	2,000	Unknown	Boiler Fuel	Good Condition – No Holes Noted During Cleaning

Tank Triple Rinsed: Yes No

Transported as Hazardous: Yes No N/A

Tank Manifest Number(s): Not applicable

Tank Disposal Location: Tank was abandoned in place by filling with single-sack cement slurry. Slurry delivery tickets are included in Appendix D

Tank Disposal Certificate Number(s): N/A

Industrial Hygienist's Name: Mr. Nancy Carraway, CIH

2.4 PIPING DATA

Piping Type: Fill Pipe Cleaned and Removed – to Be Disposed of with Non-hazardous Concrete from Sidewalk. Product piping filled, capped and left in place

Piping Triple Rinsed: Yes No

Transported as Hazardous: Yes No

Piping Manifest Number(s): Not Applicable

Pipe/Tank Rinseate: Tank and Pipe rinseate evacuated by a vacuum truck and disposed under Uniform Hazardous Waste Manifest.

Disposal Location: DeMenno Kerdoon, 2000 N. Alameda Street, Compton, CA 90222

Tank/Pipe Rinseate Manifest Numbers: 002128116 FLE

3.0 TANK ACTIVITIES

3.1 OBJECTIVE

The purpose of the project was to permanently close the UST by in place abandonment.

3.2 HEALTH AND SAFETY PLAN

A site-specific Health and Safety Plan was prepared to address field assessment and tank activities. The Health and Safety Plan is consistent with current Occupational Safety and Health Administration (OSHA) requirements for hazardous waste site operations (OSHA, 29 Code of Federal Regulations 1910.120 and California Code of Regulations, Title 8, Section 5192). The purpose of the Health and Safety Plan is to establish personnel safety/protection standards; define responsibilities of different organizations and personnel involved; establish safe operating procedures relative to physical and chemical conditions encountered on site; delineate exclusion work zones; and provide for contingencies which may arise during the course of the sampling program. Site safety meetings were conducted, prior to the start of work, each day fieldwork was conducted. A copy of the health and safety plan was present at the site and was implemented during the UST field activities.

3.3 UNDERGROUND UTILITIES SURVEY

Prior to commencing of the abandonment of the USTs at the site, Underground Service Alert (USA), was notified so subscribing companies could arrange to have their utilities identified and marked. Before initiating field activities, a project area perimeter was established using barricades, and caution tape.

Initial excavation to uncover the top of the tank identified live electrical and natural gas utilities located immediately above the existing tank. Due to the presence of these live overlying utilities, the City of Los Angeles Department of Public Works consented to permanent in place abandonment of the UST by filling with single-sack slurry.

3.4 TANK AND RINSEATE DISPOSAL

Innovative Construction Solutions, Inc. (ICS) a California licensed A HAZ contractor, obtained permits from the LAFD for the UST abandonment. A copy of the tank abandonment permit is included in Appendix A. The fill pipe was cleaned and removed and the top of the tank was exposed. An access/cleaning hole was opened in the tank by removing the bolted man way cover to the tank. The tank was triple rinsed on site. Liquid from within the tank and rinseate generated during the triple rinsing of the tank was transported to DeMenno Kerdoon in Compton, California, for recycling. The rinseate was manifested under 6th and Bixel Partners LLC's temporary (EPA) generator identification number (CAC002621686). A copy of the rinseate disposal manifest is included in Appendix B. Following cleaning, the tank was found to contain no detectable flammable vapors, and 20.9 percent oxygen content when using a combined combustible gas and oxygen measurement instrument. As required by the LAFD, a certified Industrial Hygienist monitored the level of combustible gasses relative to the Lower Explosive Limit (LEL) in the tank prior to approving the tank for in place abandonment by filling with single sack slurry. No combustible gasses were detected. Appendix C contains a copy of the Industrial Hygienists' certificate.

Following the tank rinsing, Inspector Glenn Martinez of the LAFD witnessed the tank abandonment by filling with slurry. The tank is oriented horizontally (Figure 2). The top of the tank is located approximately 10 feet below ground surface (bgs), while the bottom of the tank is located approximately 15 feet bgs. Once the tank was cleaned, it was inspected for holes, corrosion, and pitting. Based on AECOM's field observations, the tank was in good condition, with no visible holes noted in the bottom of the tank. Following receipt of approval from the LAFD inspector, the tank was filled with single-sack cement slurry. Appendix D contains a copy of the cement slurry delivery tickets.

Overburden soils removed to access the top of the tank were sampled, and due to the presence of low levels of hydrocarbons (TPH C13 – C22: 18.8 mg/Kg and TPH C23 – C32: 86.6 mg/Kg), were transported offsite as non-hazardous soil and disposed in the Chiquita Canyon Landfill (lab analysis and non-hazardous soil manifest attached in Appendix F).

Inspector Martinez from the LAFD reviewed the existing Site Assessment Report that

documents soil boreholes and soil samples that were collected adjacent to, and in the vicinity of the tank. All soil sampling activities were conducted under the supervision of a California Professional Geologist (PG). This report is included as Appendix E.

Table 2 summarizes the soil boreholes placed in the vicinity of the abandoned tank, soil samples that were submitted to the mobile laboratory and to the fixed-facility laboratory for chemical analysis.

TABLE 2
Soil Boring and Sampling Summary

Borehole Number	Location	Total Depth (ft bgs)	Groundwater Encountered?	Soil Samples Collected for laboratory analysis (depth, ft bgs)	Soil Gas Samples Collected for laboratory analysis (depth, ft bgs)
ETB-S1	Slant Borehole Advanced adjacent to UST	12'	No	12'	Not Applicable
GS-B1	Parking Lot on Lucas Ave Site east of UST.	44 ft	No	4, 10, 15, 20, 25, 30, 35, 40, 44	7 ft
GS-B2	Middle of Lucas Street west of Site, west of UST.	7 ft	No	None	7 ft
GS-B3	On Lucas Street sidewalk adjacent to northwest corner of Site, north of UST.	28 ft	No	15, 20, 28	7ft
GS-B4	On Lucas Street sidewalk at former slant boring drilling location immediately adjacent to and north of UST.	40 ft	No	5, 10, 15, 20, 27, 35, 40	attempted at 10 ft bgs, no recovery
GS-B5	On Lucas Street sidewalk south of UST	7 ft	No	None	7 ft

A soil sample was collected from slant borehole ETB-S1 at 12 feet BGS, where refusal was encountered.

Soil samples were collected from borings GS-B1, GS-B3, and GS-B4 at five foot intervals, beginning at five feet BGS. Headspace readings were measured with a Minirae 2000 PID

calibrated to isobutylene. VOCs were detected by PID screening in GS-B1 at 18 to 24 feet bgs and in GS-B4 at 12 to 24 feet bgs ranging from 1.3 to 1,130 ppm. No VOCs were detected during PID screening at GS-B3. No soil samples were collected from soil borings GS-B2 and GS-B5 so no PID measurements were taken for soil samples from those borings.

Visual and olfactory observations indicated noticeable hydrocarbon impacts at the same depths discussed for the PID measurements above.

3.5 SITE GEOLOGY AND HYDROGEOLOGY

Site Topography

The Site is located within the U.S. Geological Survey map, 7.5-Minute Los Angeles, California Quadrangle. The elevation of the Site is shown as approximately 450 feet above mean sea level (MSL). The land in the vicinity of the Site is characterized by low hills. Immediately in the vicinity of the Site, the land slopes to the northeast.

Site Geology

The Site property is located in the West Coast Basin. The stratigraphy of the West Coast Basin includes Quaternary age continental and marine deposits and Tertiary age marine sediments overlying a basement complex of igneous and metamorphic rocks. The geologic units of hydrogeologic interest are (in order from oldest to youngest): the Pico Formation; the San Pedro Formation; the Lakewood Formation; and, older dune sand, alluvium, and active dune sand (EPA, 1998; CDWR, 1961).

The Site is located within the central block of the Los Angeles Basin known as the La Brea Plain at the west edge of the Elysian Hills. The sediments underlying the surrounding areas to the site described as recent alluvial deposits (State of California Division of Mines, 1954, Bulletin 170, Volume 2). The maps presented in this Bulletin titled "Geology of the Los Angeles Basin", by Jay E. Schoellhamer and others indicated the soil to be recent alluvium of non-marine origin. These deposits are described as alluvial fan deposits and originated from the surrounding hills including Hollywood Hills (part of the Santa Monica Mountains) and carried southerly by sheet flow. These sand rich deposits are predominantly fine to coarse grained sand and are composed off quartz-rich minerals. Detailed descriptions of the lithologic units and other geologic features are presented in the U.S. Geological Survey Professional (USGS) Paper 420-

A, titled "Geology of the Los Angeles Basin- an Introduction (1965). The site specific geology is described below.

Boring logs prepared during this soil investigation are presented in Appendix E. Overall lithologic units at the Site consisted predominantly of silty clay and clay. Fill consisted of silty clay with trace angular gravel. Other than fill, only one soil type was encountered at the site; non-water bearing silty clay and clay. The groundwater table and bedrock were not encountered to depths up to 44 feet bgs.

Hydrogeology

Hydrogeologic units in the West Coast Basin include aquitards and aquifers of varying compositions and water-yielding properties. These units, in order from first water encountered to deeper units, include: the Bellflower Aquitard, the Gage Aquifer, an unnamed aquitard, the Lynwood Aquifer, another unnamed aquitard, and the Silverado Aquifer.

The Site is located in the Los Angeles Forebay area of the Central Basin (Department of Water and Power [DWR], 1961). The Site is underlain by the Lakewood and San Pedro Formations. The Upper Lakewood Formation includes the Exposition, Gardena, and Gage Aquifers, which are composed of sand, sandy clay, clay, and gravel and extends to depths of 100 to 375 ft bgs. The deeper San Pedro Formation extends to depths of 475 to 1,600 ft bgs, and includes the Hollydale, Jefferson, Lynwood, Silverado, and Sunnyside Aquifers. The Silverado Aquifer is protected from subsurface contamination by overlying low permeability units. These units were not encountered in the borings advanced in this investigation to depths up to 44 feet bgs.

A search on GeoTracker indicates that the Good Samaritan Hospital operates groundwater monitoring wells for a leaking underground storage tank (LUST) site located at the intersection of S. Bixel Street and 6th street approximately 1 block east of the Site. An entry dated 11/14/07 indicates that the depth to groundwater beneath the Site ranges from 15.22 to 22.41 ft bgs. Available reports on the Site suggest that the regional groundwater flow direction is southwest, although this can vary due to local irrigation, utility, and building foundation influences. Groundwater is of limited quantity in the site vicinity as evidenced by a recent vacuum assisted pump test on the adjacent parcel. Pumping from 4 wells only produced just over 250 gallons over four days.

3.6 LABORATORY RESULTS

Table 3 summarizes the laboratory results for the analyzed soil samples. Copies of the laboratory reports, chain of custodies, and figures showing the borehole locations are provided in the Site Assessment Report, included in Appendix E.

TABLE 3 Laboratory Analysis Summary Soil Sample Analysis – Soil Borings GS-B1, GS-B3, and GS-B4									
Boring	Depth	Sample Number	TPH (C ₅ -C ₁₂) (mg/kg)	TPH (C ₈ -C ₄₀) (mg/kg)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl Benzene (µg/Kg)	Xylenes (µg/Kg)	MTBE, Oxygenates, and TBA (µg/Kg)
LARWQCB SSL			500	1,000	44	2,300	9,000	24,500	various
GS-B1	4'	GS-B1-4	ND<10	ND<10	7.9	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	10'	GS-B1-10	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	15'	GS-B1-15	ND<10	ND<10	3.8	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	20'	GS-B1-20	131	6.5	48	ND<1	5,670	ND<1	ND<1.0 and 5.0
	25'	GS-B1-25	82.4	1.8	3,740	152	5,040	9,940	ND<1.0 and 5.0
	30'	GS-B1-30	ND<10	ND<10	3.6	ND<1	ND<1	14	ND<1.0 and 5.0
	35'	GS-B1-35	ND<10	ND<10	1.3	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	40'	GS-B1-40	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
GS-B3	44'	GS-B1-44	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	15'	GS-B3-15	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	20'	GS-B3-20	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
GS-B4	28'	GS-B3-28	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	5'	GS-B4-5	ND<10	ND<10	ND<1	10	6.1	8.2	ND<1.0 and 5.0
	10'	GS-B4-10	ND<10	ND<10	22	2.7	ND<1	8.1	ND<1.0 and 5.0
	15'	GS-B4-15	302	6.1	14,700	47,600	52,100	202,000	ND<1.0 and 5.0
	20'	GS-B4-20	261	60	17,500	47,800	41,700	141,000	ND<1.0 and 5.0
	27'	GS-B4-27	ND<10	ND<10	ND<1	14	9.5	10	ND<1.0 and 5.0
	35'	GS-B4-35	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
40'	GS-B4-40	ND<10	ND<10	ND<1	12	6.5	8.4	ND<1.0 and 5.0	
ETB-S1	12'	ETB-S1-12	596	858	2,800	ND<20	24,600	14,400	ND<20 and 100
<p>Notes:</p> <p>Highlighted cells exceed one or more regulatory level.</p> <p>bold Analyte detected above the laboratory practical quantitation limit (PQL)</p> <p>TPH (C₅-C₁₂): Total Petroleum Hydrocarbons by Modified EPA Method 8015B</p> <p>TPH (C₈-C₄₀): Total Petroleum Hydrocarbons by Modified EPA Method 8015B(M)</p> <p>NA: Not Analyzed</p> <p>ND<10 Not Detected, detection limit listed after the less than sign</p> <p>mg/kg: milligrams per kilogram or parts per million</p> <p>µg/Kg: micrograms per kilogram or parts per billion</p> <p>BTEX, Oxygenates and VOCs by EPA Method 8260B/5035</p> <p>LARWQCB SSL: Site Screening Levels, Calculated in accordance with the Interim Site Assessment and Cleanup Guidebook, LARWQCB, May 1996, Table 4-1, assuming clay soils with >20 feet to groundwater.</p>									

Table 4 summarizes the results of soil gas sample analysis. Copies of the laboratory reports, chain of custodies, and figures showing the borehole locations are provided in the Site Assessment Report, included in Appendix E.

TABLE 4 Laboratory Analysis Summary Soil Gas Sample Analysis (Results in $\mu\text{g}/\text{M}^3$)					
Analyte/Sample	CHHSL ($\mu\text{g}/\text{M}^3$)	GS-B1-Gas-7	GS-B2-Gas-7	GS-B3-Gas-7	GS-B5-Gas-7
Acetone	NA	ND<1	ND<1	ND<1	144
Benzene	36.2/122	4,880	78	52	68
2-Butanone MEK	NA	ND<2	ND<2	18	ND<2
Dibromochloromethane	NA	ND<5	ND<5	15	ND<5
Ethyl Acetate	NA	ND<2	ND<2	ND<2	10
Ethyl Benzene	NA	7,750	369	115	77
Heptane	NA	15,900	487*	419	583
Hexane	NA	29,500	856	406	358
MTBE	4000/ 13,400	ND<2	ND<2	3	ND<2
Propylene	NA	13,700	14	59	22
Styrene	NA	ND<3	6	9	ND<3
Tetrachloroethene	180/603	ND<4	55	ND<4	ND<4
Toluene	135,000/ 378,000	2,720	104	820	116
1,2,4-Trimethylbenzene	NA	91	19	4	ND<3
1,3,5-Trimethylbenzene	NA	414	43	4	17
o-xylene	315,000/ 879,000	1,700	333	55	46
p/m-xylene	317,000/ 887,000	3,480	473	129	56

Notes:
 Highlighted cells indicate one or more regulatory criteria were exceeded.
bold Analyte detected above the laboratory practical quantitation limit (PQL)
 CHHSL California Human Health Screening Level, Shallow soil gas (vapor intrusion) listed above as residential/industrial. CalEPA 2005.
 TPH (C₅-C₁₂): Total Petroleum Hydrocarbons by Modified EPA Method 8015B
 TPH (C₈-C₄₀): Total Petroleum Hydrocarbons by Modified EPA Method 8015B(M)
 NA: Not Analyzed
 ND<10 Not Detected, detection limit listed after the less than sign
 $\mu\text{g}/\text{M}^3$: micrograms per cubic meter
 BTEX, Oxygenates and VOCs by EPA Method 8260B/5035
 * = Dilution required for sample

4.0 CONCLUSIONS AND RECOMMENDATIONS

CONCLUSIONS:

Tank Abandonment: The UST discovered at 1136 W. 6th Street in Los Angeles, California, was properly abandoned in place in accordance with the LAFD permit conditions and relevant federal and state regulations. The tank rinse water was properly disposed of at a licensed recycling/treatment facility.

Soil Matrix Analysis Summary: Soil sample analysis detected TPH and BTEX in soil borings GS-B1 and GS-B4. No TPH or volatile organic compounds (VOCs) were detected in soil boring GS-B3. No methyl tertiary butyl ether (MTBE) or other fuel oxygenates were detected in any samples collected from soil borings. In soil boring GS-B1, VOC concentrations exceeded the LARWQCB, May 1996, SSLs as shown in Table 4-1, screening criteria at depths of 20 and 25 feet bgs but decreased to below criteria at a depth of 30 feet bgs. Benzene concentrations decreased from 3,740 µg/Kg at 25 feet bgs to 3.6 µg/Kg at 30 feet bgs. A similar abrupt decreasing trend was exhibited by xylene concentrations. These results suggest that the clayey subsurface soils observed during drilling prevent downward migration of contaminants. A similar trend was observed from 20 to 27 feet bgs in soil boring GS-B4.

Soil Gas Analysis Summary: Soil gas sample analysis detected various VOCs. No VOCs were detected at concentrations exceeding CalEPA California Human Health Screening Levels (CHHSL) for Shallow Soil Gas (Cal EPA 2005), with the exception of benzene, which exceeded the CHHSLs in all samples. The highest concentrations of VOCs in soil gas were detected in soil boring GS-B1 located southeast of the former UST, from a borehole with identified soil impact from 20 and 25 feet bgs. Soil gas concentrations of benzene dropped approximately two orders of magnitude over a 10 to 15 foot range, as indicated by the benzene levels identified in Boreholes GS-B2, GS-B3 and GS-B5. This indicates that the elevated benzene in the soil gas is present in the contaminated zone, but lateral migration of impacted soil gas is limited by the clayey soils.

Groundwater Summary: Groundwater was not encountered in any of the boreholes, to a maximum exploration depth of approximately 44 feet bgs. Other assessments at contiguous

parcels to the east and south that are part of the larger site, have encountered ephemeral and discontinuous groundwater at depths varying from 12 to 45 feet bgs. Groundwater at these adjacent parcels has been impacted with petroleum hydrocarbons and VOCs. Ongoing assessment of the impacted soil and groundwater at these adjacent sites is being conducted under the oversight of the Los Angeles Regional Water Quality Control Board (LARWQCB), File Numbers 900170216 and 900170143.

Extent of Impact: Non-detect results at these depths in soil boring GS-B3 suggest that lateral migration of soil contamination is limited to approximately 50 feet from the UST. Vertical migration of contamination was found to extend to a maximum depth of approximately 27 to 35 feet bgs. The investigation results have delineated the extent of contamination to the north but field limitations prevented advancing soil borings GS-B2 (in the street west of the Site UST) and GS-B5 (directly south of the UST). The extent of contamination east of soil boring GS-B1 has not been determined, but movement in this direction is limited by the adjacent building foundation, which is located approximately 10 feet east of the UST, and extends to approximately 15 feet BGS.

RECOMMENDATIONS

Tank Closure: AECOM recommends that the abandoned tank be considered permanently closed by in place abandonment.

Residual Hydrocarbon and VOC Impact: Based on the presence of residual hydrocarbons and VOCs in the subsurface soils and soil gas in the vicinity of the abandoned UST, and since the contiguous properties to the south and east that are part of the same redevelopment project as the Site are currently under assessment and remediation under the oversight of the Los Angeles Regional Water Quality Control Board (LARWQCB) (File Numbers 900170216 and 900170143), AECOM requests that this case be transferred to the LARWQCB for further action.

5.0 REFERENCES

California Environmental Protection Agency, Use of California Human Health Screening Levels in Evaluation of Contaminated Properties, January 2005.

Department of Water Resources (DWR). Planned Utilization of the Ground Water Basins of the Coastal Plain of Los Angeles County. Appendix A, Ground Water Geology. June 1961.

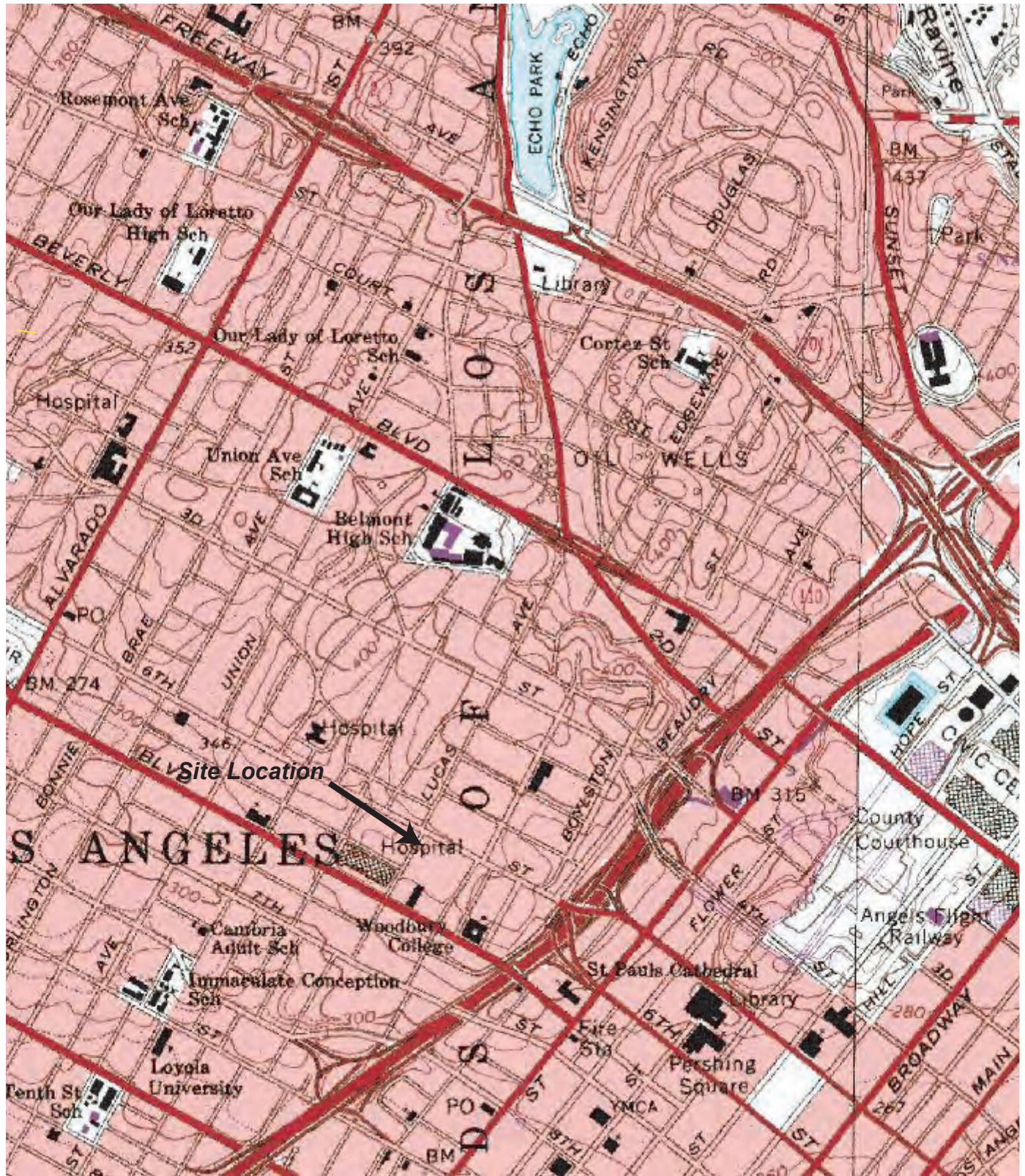
Earth Tech, Inc., Site Assessment Report, Lucas Street UST, 1136 W. 6th Street, Los Angeles, California. Prepared for Good Samaritan Hospital. July 2008.

United States Environmental Protection Agency Region IX, Preliminary Remediation Goals, May 20, 2008.

USGS 7.5 Minute Quadrangle Topographic map Los Angeles, California, dated 1994

USGS Ground Water Atlas of the United States, California region (1995).

FIGURES



Source: USGS Topographic Map, Los Angeles Quadrangle, Photorevised 1994.

▲
North
Scale 1:24000

Phase I ESA

Site Map

Date 06-08

1136 W. 6th Street

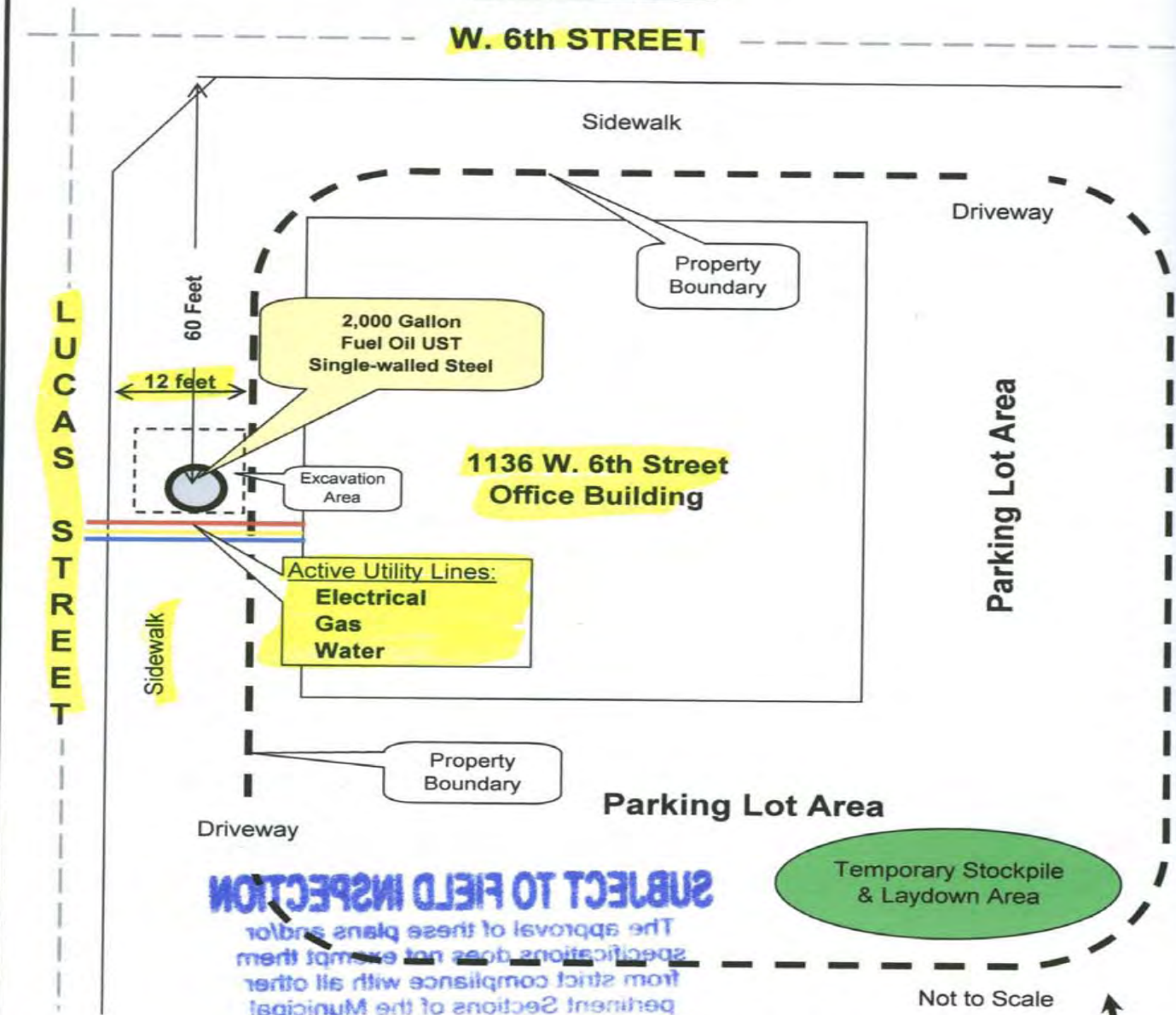
Figure

Project No.
104423



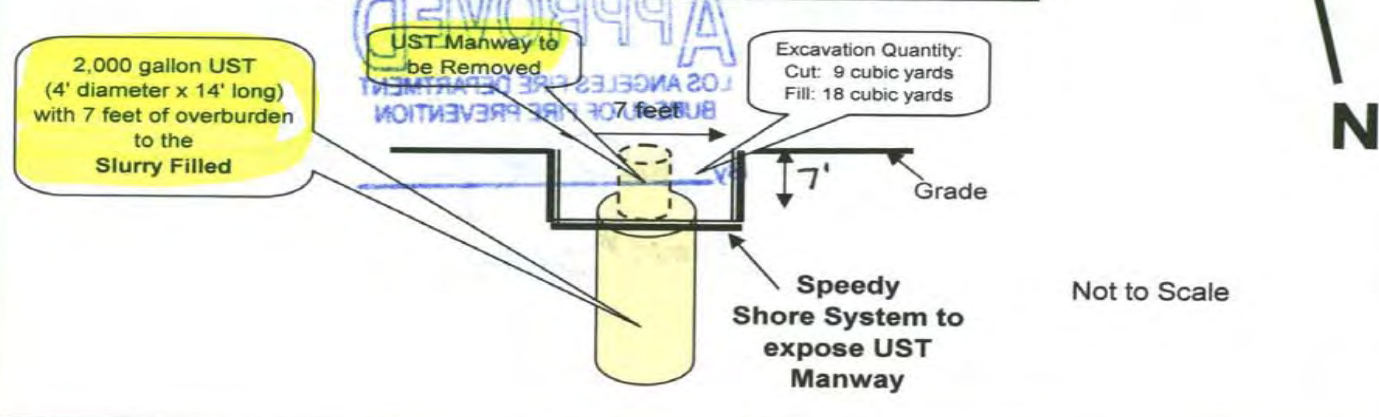
1

SITE PLOT PLAN



SUBJECT TO FIELD INSPECTION
The approval of these plans and/or specifications does not exempt them from strict compliance with all other pertinent sections of the Municipal Code and other laws and regulations.

EXAMPLE EXCAVATION CROSS SECTION



CONSTRUCTION NOTES

1. Acquire Los Angeles City Fire Department - Bureau of Fire Prevention, Application for Division 5 - Atmospheric Underground Tank Removal Permit (**Abandonment**) (310) 732-4580. Submit South Coast Air Quality Management District (SCAQMD) - Rule 1166 Notification Form for abandonment activities.
2. Acquire all necessary City of Los Angeles: Shoring, Sidewalk Closure and Traffic Control permitting (previously approved under LACBSS permit number ER000040)
3. Coordinate marking of the UST area prior to contacting Underground Service Alert "DigAlert". Once marked, notify DigAlert for excavation 48 hours prior to the initiation of excavation.
4. Remove concrete hardscape, excavate overburden soil to expose UST manway utilizing a rubber tired backhoe. As the excavation is progressing, install temporary shoring consisting of hydraulic jacks and aluminum shielding. Shoring will be to a maximum depth of 7 feet below sidewalk elevation. Excavated soil will be placed into a 10-Wheeler or shuttled via skiploader and stockpiled in adjacent parking area. Soil to be placed on and covered by 6-mil plastic sheeting per SCAQMD - Rule 1166 regulations.
5. Once unearthed, cold cut the access manway away from the top of the tank using a non-sparking cold-chisel and compressor. Initiate triple rinsing of USTs interior using high pressure washer. Evacuate UST contents via vacuum truck and transport UST rinseate as a Non-RCRA Hazardous Waste Liquid to the DeMenno Kerdoon recycling facility located in Compton, California with facility EPA Identification number of CAL000191334.
6. Marine chemist or Certified Industrial Hygienist to certify tank is visually free of product, sludge, scale, rinseate and debris as well as free of combustible vapor. Hazardous Waste Tank Closure Certification to be issued.
7. At the direction of the City of Los Angeles Fire Department (LAFD), backfill UST with 2.0 sac sand-slurry mixture to the top of the UST. At the discretion of the City of Los Angeles Department of Water and Power, continue the slurry mixture to 12-inches below bottom of sidewalk elevation. Transport UST manway to the Ecology Wrecking metal recycling facility located in Santa Fe Springs, California. A Certificate of Destruction for the manway and any removed piping will be issued.
8. Any soil sampling will be conducted by the Owner's consultant, AECOM. *As directed by LAFD Field Inspector*
9. Restore Sidewalk per City of Los Angeles requirement, clean up work area and demobilize from project site. Consultant to submit UST Closure Report to appropriate agencies.

Owner:

6th & Bixel Partners LLC
c/o Holland Partners
1111 Main Street, Suite 570
Vancouver, Washington 98660
(213) 221-1222 x 222
Ms. Taleene Bassenian
EPA Id. No.: CAC002621686

Consultant:

AECOM
9675 Businesspark Avenue
San Diego, California 92131
(760) 304-7963
(858) 536-5620 fax
Mr. Roy A. Litzenberg, CPEA, REA-I



Call Before You Dig
1-800-227-2600 Southern California
DigAlert Reference No.:
A93001226

UST INPLACE ABANDONMENT ACTIVITIES

One 2,000 Gallon - Fuel Oil UST
Good Samaritan Hospital
1136 West 6th Street
Los Angeles, California 90017

Contractor:

iCS
4011 West Chandler Avenue
Santa Ana, California 92704
(714) 893-6366 office
(714) 893-5122 fax
License No. 764815 A-HAZ
ICS Project No.: 09-1387

APPENDIX A
TANK ABANDONMENT PERMIT

Los Angeles City Fire Department

Application for Division 5 Permit - Atmospheric Underground Tank

FIRE DEPT. USE ONLY

<input type="checkbox"/> Tanks are registered & Fees paid to date <input type="checkbox"/> Fee exempt _____ <i>Signature</i>	LAFD UNIFIED PROGRAM FACILITY ID: FA0025984	PERMIT NO.: SR0026579	DATE GRANTED: 6/18/2009	WORK MUST BEGIN BY: 12/18/2009	EXPIRATION DATE: 6/18/2010
ENFORCEMENT INSPECTOR GLENN MARTINEZ (213) 978-3705		FIRE STATION # 003	PERMIT TYPE: UST TANK ABANDON BY REMOVAL		

LOCATION INFORMATION

DOING BUSINESS AS (DBA): WILSHIRE MEDICAL BLDG.		EPA ID NO: (not required for installation or monitoring) CAC002621686	
ADDRESS: 1136 W 6TH ST		PHONE NO:	
CITY: LOS ANGELES	STATE: CA	ZIP: 90021	

PROPERTY OWNER

NAME: 6TH AND BIXEL PARTNERS LLC		PHONE NO: (909) 373-9317	
ADDRESS: 1111 MAIN ST			
CITY: VANCOUVER		STATE: WA	ZIP: 98660
PRINT NAME: David Amani		SIGNATURE: <i>[Signature]</i>	

LESSEE/FACILITY OWNER

NAME: WILSHIRE MEDICAL BLDG.		PHONE NO:	
ADDRESS: 1136 W 6TH ST			
CITY: LOS ANGELES		STATE: CA	ZIP: 90021
PRINT NAME: David Amani		SIGNATURE: <i>[Signature]</i>	

CONTRACTOR INFORMATION

NAME: INNOVATIVE CONSTRUCTION SOLUTIONS		PHONE NO: (714) 893-6366	
ADDRESS: 4011 W. CHANDLER AVE			
CITY: SANTA ANA		STATE: CA	ZIP: 92704
CITY BUSINESS NUMBER: 40997351-0001-3	STATE CONTRACTOR #: 764815	EXP. DATE: 6/30/2011	WORK COMP NUMBER - EXP. DATE: 040-0000316 5/27/2010
PRINT NAME: DAVID AMANI		SIGNATURE: <i>[Signature]</i>	
		TITLE:	

ITEM	PE	QTY	NOTES:
UST Installation	5100		INV# IN0148609 REMOVAL OF (1) 2K GAL FUEL OIL UST WITH ANY ASSOCIATED PIPING
UST Abandonment-In-Place	5200		
[X] UST Abandonment by Removal	5201	1	
UST Add to/Alter: Monitor/Piping/Disp.	5300		
UST Tank Entry / Lining / Repair	5301		
Site Assessment	5400		
Emergency Plan Check/Site Assessment	5401		

APPROVED

LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

BY *[Signature]*

INSPECTOR NAME: PRENTICE REITZELL	INSPECTOR SIGNATURE:
--	-----------------------------

INS 2505-23

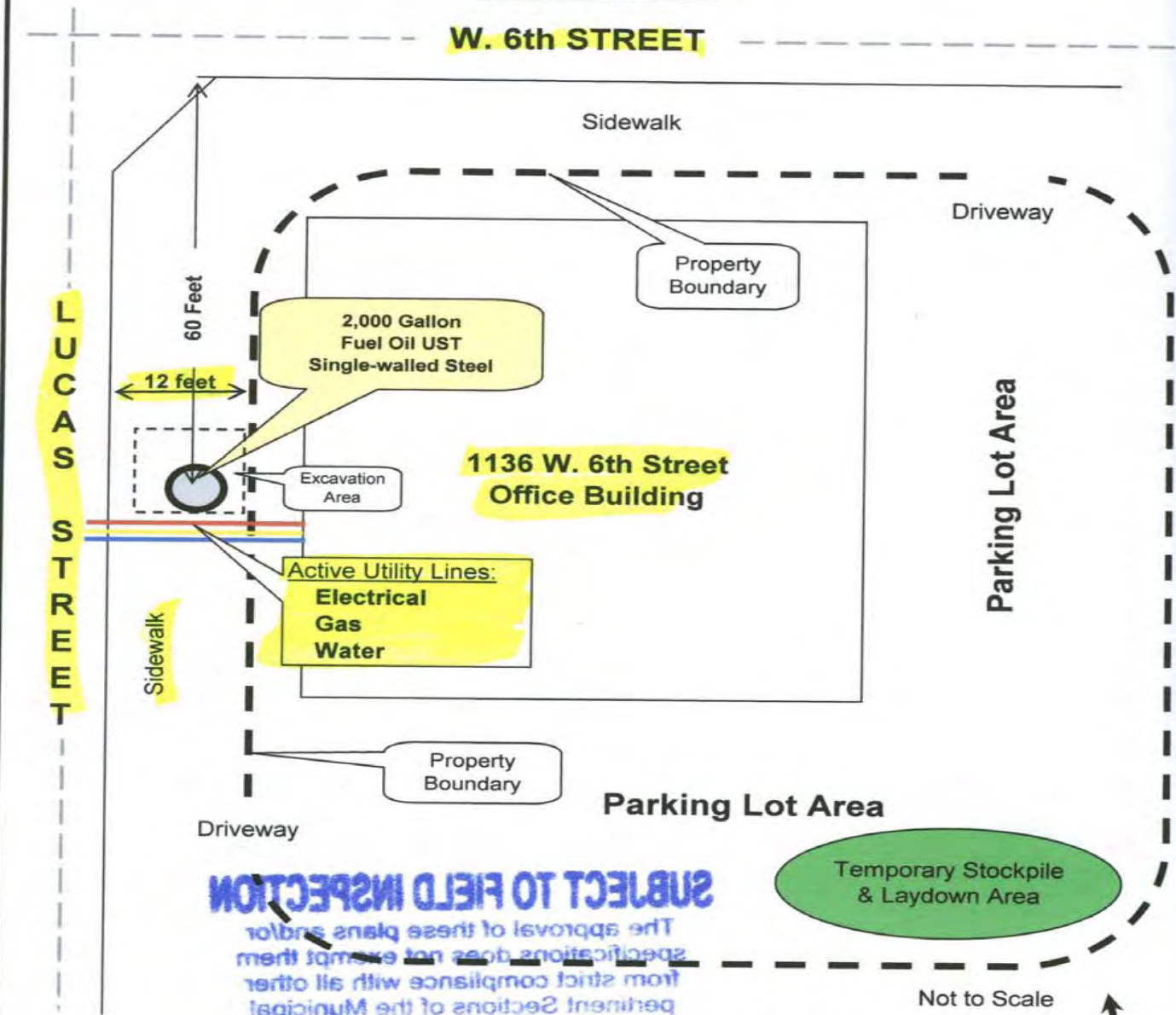
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SR # 20950

OK# 10891

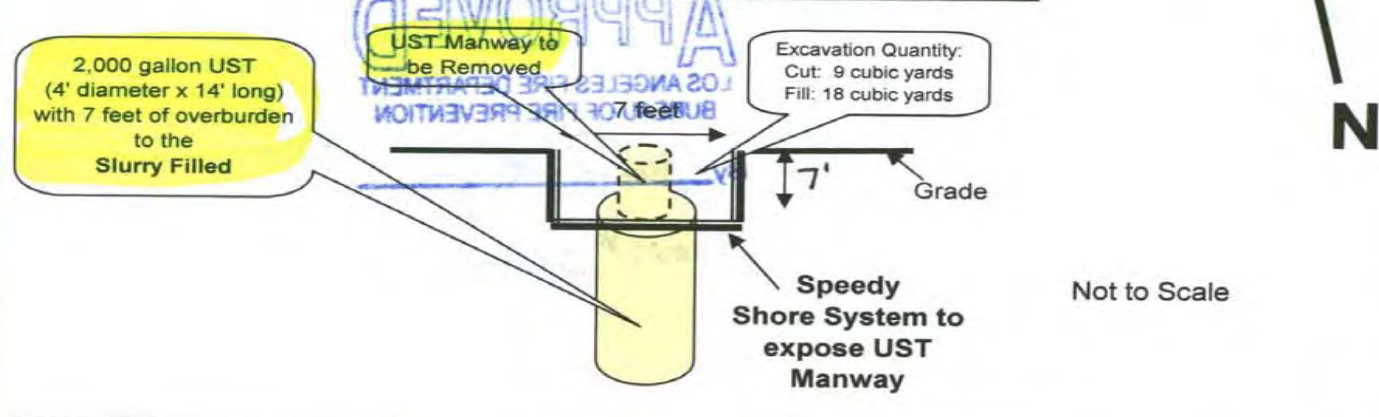
1714 DT 11/17/09

SITE PLOT PLAN



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Owner:

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Ms. Taleene Bassenian
EPA Id. No.: CAC002621686

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(760) 304-7963
(858) 536-5620 fax
Mr. Roy A. Litzenberg, CPEA, REA-I



Call Before You Dig
1-800-227-2600 Southern California
DigAlert Reference No.:
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UST INPLACE ABANDONMENT ACTIVITIES

One 2,000 Gallon - Fuel Oil UST
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ICS Project No.: 09-1387

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APPROVED

LOS ANGELES FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION

By [Signature]




11/11/09

Permit # 26962



APPENDIX B
RINSATE DISPOSAL MANIFEST

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		Generator ID Number CAC002648439	2. Page 1 of 1	3. Emergency Response Phone (714) 990-6855	4. Manifest Tracking Number 002128116 FLE		
5. Generator's Name and Mailing Address 6th & Bixel Partners LLC c/o Holland Partners 1111 Main Street, Suite 570 att: Taleene Bassenian Vancouver, WA 98660 (213) 221-1222 ext 222				Generator's Site Address (if different than mailing address) Good Samaritan Hospital 1136 West 6th Street Los Angeles, CA 90017			
6. Transporter 1 Company Name Nieto and Sons Trucking, Inc.				U.S. EPA ID Number CAT080016116			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address DeMenno Kerdoon 2000 N. Alameda Street Compton, CA 90222 (310) 537-7100				U.S. EPA ID Number CAT080013352			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
1.	NON RCRA HAZARDOUS WASTE LIQUID (Oily Water Mixture)	001	TT	1100 G		241	
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information Wear All Appropriate Protective Clothing							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name John Farmer				Signature 	Month 11	Day 20	Year 09
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name ROD RODRIGUEZ				Signature 	Month 11	Day 20	Year 09
Transporter 2 Printed/Typed Name				Signature	Month	Day	Year
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator)				Manifest Reference Number: _____ U.S. EPA ID Number _____			
Facility's Phone: _____				Month _____ Day _____ Year _____			
18c. Signature of Alternate Facility (or Generator)				Month _____ Day _____ Year _____			
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	2.	3.	4.				
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a							
Printed/Typed Name Custavo Chavez				Signature 	Month 11	Day 21	Year 09

APPENDIX C
INDUSTRIAL HYGIENIST TANK CERTIFICATE

**UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS WASTE
HAZARDOUS WASTE TANK CLOSURE CERTIFICATION**

Page 1 of 1

I. FACILITY IDENTIFICATION

BUSINESS NAME (State or FACILITY NAME or DBA - Doing Business As) 740
 FACILITY ID#

TANK OWNER NAME 741
 SIDEWALK ADJACENT TO GOOD SAMARITAN HOSPITAL
 AT 1136 WEST 6TH STREET

TANK OWNER ADDRESS 742
 SOUTHEAST CORNER OF THE INTERSECTION OF WEST 6TH STREET AT LUCAS STREET

TANK OWNER CITY 743 LOS ANGELES 744 STATE CALIFORNIA 745 ZIP CODE 90017

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor, %			Concentration of Oxygen, %		
		Top	Center	Bottom	Top	Center	Bottom
		746	747	748	749	750	751
1	1120/2	<1 (0 ppm)	<1 (20 ppm)	<1 (100 ppm)	20.9	20.9	20.9
2							
3							

~540 ppm = 1% METHANE LEL **III. CERTIFICATION**

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, fishy residual of tank contents), rust and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF CERTIFIER 754
Nancy A. Carraway

NAME OF CERTIFIER (Print) 755
 NANCY CARRAWAY

TITLE OF CERTIFIER 756
 CERTIFIED INDUSTRIAL HYGIENIST

ADDRESS 757
 991 EAST CALIFORNIA BOULEVARD

CITY 758
 PASADENA, CALIFORNIA 91106

PHONE 759
 626 676 7681

STATUS OR AFFILIATION OF CERTIFYING PERSON 760
 Certifier is a representative of the CUPA, authorized agency, or LIA:
 Yes No 761

Name of CUPA, authorized agency, or LIA: 762
 LOS ANGELES CITY FIRE DEPARTMENT

If certifier is other than CUPA / LIA check appropriate box below:

a. Certified Industrial Hygienist (CIH)
 b. Certified Safety Professional (CSP)
 c. Certified Marine Chemist (CMC)
 d. Registered Environmental Health Specialist (REHS)
 e. Professional Engineer (PE)
 f. Class II Registered Environmental Assessor
 g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

DATE 763 11/20/2009
 CERTIFICATION TIME 3:02 pm - 3:06 pm

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 764 BUNKER FUEL
 (If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being conducted on the tank.) Yes No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR REPAIR DEALER, DISPOSAL FACILITY, ETC:
 TANK IS TO BE SURRIED IN PLACE AND ABANDONED

A copy of this certificate shall accompany the tank to the recycling / disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency, owner / operator of the tank system, removal contractor, and the recycling / disposal facility.

SINGLE-WALL STEEL TANK ~ 2,000-GALON CAPACITY

APPENDIX D

SLURRY FILL DOCUMENTATION

WARNING

IRRITATING TO THE SKIN AND EYES

Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of Contact With Skin or Eyes, Flush Thoroughly With Water. If Irritation Persists, Get Medical Attention.

NOTICE: Cement, fine and coarse aggregate contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

KEEP OUT OF REACH OF CHILDREN.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

The Company shall have no liability for and hereby excludes warranties or merchantability and NOTE: fitness for any purpose, and all other warranties express or implied, with respect to reactive aggregate, and popping (Pop-Outs), checking, discoloring of surface cracking of concrete.

CONTROL NUMBER

4236448

TICKET NUMBER

40037917

NOV 21 AM 7:39

LOADING	LEAVE PLANT	ARRIVE JOB	START UNL	FINISH UNL	LEAVE JOB	ARRIVE PLANT	OVERTIME	WATER ADDED
739	748	810	815	830	830	840	6	6

DRIVER: I have verified the specific slump for this job to be:

I verify that this load will meet the slump spec on the job XL (Please initial) TL

IMPORTANT CUSTOMER: READ BEFORE SIGNING, WILL AFFECT YOUR RIGHTS. SIGNATURE BELOW CONSTITUTES ACCEPTANCE OF ALL TERMS, CONDITIONS & WAIVERS PRINTED ON FRONT & BACK OF THIS FORM. ALL INVOICES SHALL BE PAID IN FULL ON OR BEFORE THE LAST DAY OF THE MONTH FOLLOWING THE DATE OF DELIVERY. CUSTOMER AGREES TO PAY A SERVICE CHARGE 1 1/2% PER MONTH ON ALL INVOICES WHICH ARE PAST DUE. IN ADDITION, CUSTOMER AGREES TO PAY ALL COSTS AND EXPENSES FOR COLLECTION OF ANY AMOUNTS DUE HEREUNDER, INCLUDING ACTUAL ATTORNEY'S FEES INCURRED.

REASON FOR DELAY TIME

JOBSITE DELAY 75% OF LOAD

PLACEMENT 50% OF LOAD

EARLY ARRIVAL 25% OF LOAD

EQUIPMENT FAILURE WAS WATER ADDED AFTER BEING ON JOB FOR 30 MIN OR MORE

100% OF LOAD

PHONE # _____ TIME 07:34:55

ASSOCIATED READY MIXED CONCRETE
2730 E. WASHINGTON BLVD
LOS ANGELES, CA 90023



SOLD TO: INNOVATIVE CONST. SOLUTIONS INC. P.O. #: GOOD SAM HOSPI CUSTOMER #: 73534

DELIVERY ADDRESS: J#09-1387--LUCAS & 6TH ST / LOS
CROSS STREETS: S/E CORNER ENTER FRM 6TH ST @ LU CAS

C.O.D. DATE: 21-Nov-09

CASH CHECK

MAP PAGE: 634D3 ZONE: 634 TIME DUE: 07:54

PROJECT#: _____ ORDER #: 46

MIX: 31000 LOAD SIZE: 10.00 LOAD #: 1 USE: BACKFI PLANT: 40 TRUCK #: 0331

DRIVER: LEWIS, TYRONE

DEP-RIOS, GUS

Weighed By: Associated Ready Mixed Concrete, Inc.
Weighed At: 2730 E. Washington Blvd, Los Angeles

LOAD QUANTITY	CUMULATIVE QTY.	ORDERED QTY.	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	AMOUNT
10.00CYDS	10.00	20.00	31000	1.0 SACK SAND		
1.00ea			899	OT=\$2.50 PER M		
10.00ea			94	SATURDAY SVC C		
1.00ea			926	ENVIRONMENT FE		
1.00ea			936	ENERGY SURCHAR		

Rev / Start 71 Rev / Stop 90 EXCESSIVE TIME ON JOB WILL RESULT IN ADDITIONAL PER MINUTE CHARGES.

MIN. LOAD CHG. _____ TAX _____

SUB TOTAL _____ OVERTIME _____

TOTAL DUE _____

WATER ADDED AT PLANT _____ % MOISTURE _____ F.M. _____ T.A. 610.0 gal SLUMP 6.00

Returned checks may subject maker, in addition to the amount owing, treble the amount owing, up to a maximum of \$1500.00 (Civil Code Sect. 1719). A returned check charge of \$20.00 will be charged plus an additional \$35.00 for any mechanics lien.

RECEIVED BY: [Signature]
The terms and conditions on the reverse side of this Delivery ticket and any attachments thereto are a part of the agreement between Company and Customer. Acceptance of this order constitutes agreement to all terms and conditions shown on the face and back.
READ FRONT AND REVERSE SIDES CAREFULLY.
The above signee is over the age of eighteen (18) years and has authority to execute this Agreement on behalf of Customer.

4 MINUTES OF UNLOADING TIME \$2.50/MIN
PER YARDS OF CONCRETE FREE OF CHARGE
ADDITIONAL UNLOADING TIME CHARGED AT CURRENT HOURLY TRUCK RATE.

SAFETY FIRST!

WARNING
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CONTROL NUMBER
4236449
TICKET NUMBER
40037918

NOV 21 AM 8:08

The Company shall have no liability for and hereby excludes warranties or merchantability and NOTE: fitness for any purpose, and all other warranties express or implied, with respect to reactive aggregate, and popping (Pop-Outs), checking, discoloring of surface cracking of concrete.

LOADING	LEAVE PLANT	ARRIVE JOB	START UNL	FINISH UNL	LEAVE JOB	ARRIVE PLANT	OVERTIME	WATER ADDED
	8:15	8:45	8:45	9:00	9:05	9:20		20

DRIVER: I have verified the specific slump for this job to be:

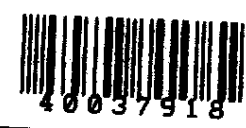
I verify that this load will meet the slump spec on the job **X** *DM* (Please initial)
IMPORTANT CUSTOMER: READ BEFORE SIGNING, WILL AFFECT YOUR RIGHTS. SIGNATURE BELOW CONSTITUTES ACCEPTANCE OF ALL TERMS, CONDITIONS & WAIVERS PRINTED ON FRONT & BACK OF THIS FORM.
ALL INVOICES SHALL BE PAID IN FULL ON OR BEFORE THE LAST DAY OF THE MONTH FOLLOWING THE DATE OF DELIVERY. CUSTOMER AGREES TO PAY A SERVICE CHARGE 1 1/2% PER MONTH ON ALL INVOICES WHICH ARE PAST DUE. IN ADDITION, CUSTOMER AGREES TO PAY ALL COSTS AND EXPENSES FOR COLLECTION OF ANY AMOUNTS DUE HEREUNDER, INCLUDING ACTUAL ATTORNEY'S FEES INCURRED.

REASON FOR DELAY TIME

JOBSITE DELAY 75% OF LOAD
 PLACEMENT 50% OF LOAD
 EARLY ARRIVAL 25% OF LOAD
 EQUIPMENT FAILURE WAS WATER ADDED AFTER BEING ON JOB FOR 30 MIN OR MORE
 100% OF LOAD

PHONE # _____ TIME: **08:03:35**

ASSOCIATED READY MIXED CONCRETE,
2730 E. WASHINGTON BLVD
LOS ANGELES, CA 90023



SOLD TO: **INNOVATIVE CONST. SOLUTIONS INC** P.O. # **GOOD SAM HOSPI** CUSTOMER # **73534**

DELIVERY ADDRESS: **J#09-1387--LUCAS & 6TH ST / LOS**

CROSS STREETS: **S/E CORNER ENTER FRM 6TH ST @ LUCAS**

C.O.D. CASH CHECK DATE: **21-Nov-09**

MAP PAGE: **634D3** ZONE: **634** TIME DUE: **08:22**

PROJECT#: _____ ORDER #: **46**

MIX: **31000** WEIGHMASTER: **31000**

LOAD SIZE	LOAD #	USE	PLANT	TRUCK #	DRIVER
10.00	2	BACKFI	40	0301	MARTINEZ, RENE

LOAD QUANTITY	CUMULATIVE QTY.	ORDERED QTY.	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	AMOUNT
10.00CYDS	20.00	20.00	31000	1.0 SACK SAND		
1.00ea			899	OT=\$2.50 PER M		
10.00ea			94	SATURDAY SVC C		
1.00ea			926	ENVIRONMENT FE		
1.00ea			936	ENERGY SURCHAR		

Rev / Start _____ Rev / Stop _____

EXCESSIVE TIME ON JOB WILL RESULT IN ADDITIONAL PER MINUTE CHARGES.

MIN. LOAD CHG. _____ TAX _____

SUB TOTAL _____ OVERTIME _____

TOTAL DUE _____

WATER ADDED AT PLANT: _____ % MOISTURE: _____ F.M.: _____ T.A.: _____ SLUMP: **6.00**

RECEIVED BY: _____

The terms and conditions on the reverse side of this Delivery ticket and any attachments thereto are a part of the agreement between Company and Customer. Acceptance of this order constitutes agreement to all terms and conditions shown on the face and back.

READ FRONT AND REVERSE SIDES CAREFULLY.

The above signee is over the age of eighteen (18) years and has authority to execute this Agreement on behalf of Customer.

4 MINUTES OF UNLOADING TIME PER YARDS OF CONCRETE FREE OF CHARGE. \$2.50/MIN ADDITIONAL UNLOADING TIME CHARGED AT CURRENT HOURLY TRUCK RATE.

SAFETY FIRST!

WARNING

IRRITATING TO THE SKIN AND EYES

Contains Portland Cement. Wear Rubber Boots and Gloves. PROLONGED CONTACT MAY CAUSE BURNS. Avoid Contact With Eyes and Prolonged Contact With Skin. In Case of Contact With Skin or Eyes, Flush Thoroughly With Water. If Irritation Persists, Get Medical Attention.

NOTICE: Cement, fine and coarse aggregate contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

KEEP OUT OF REACH OF CHILDREN.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture

The Company shall have no liability for and hereby excludes warranties or merchantability and NOTE: fitness for any purpose, and all other warranties express or implied, with respect to reactive aggregate, and popping (Pop-Outs), checking, discoloring of surface cracking of concrete.

CONTROL NUMBER

4236454

TICKET NUMBER

40037923

NOV 21 AM 9:05

LOADING	LEAVE PLANT	ARRIVE JOB	START UNL	FINISH UNL	LEAVE JOB	ARRIVE PLANT	OVERTIME	WATER ADDED
906	915	935	940	950	1000	1020	0	0

DRIVER: I have verified the specific slump for this job to be:

I verify that this load will meet the slump spec on the job X (Please initial) R

IMPORTANT CUSTOMER: READ BEFORE SIGNING, WILL AFFECT YOUR RIGHTS. SIGNATURE BELOW CONSTITUTES ACCEPTANCE OF ALL TERMS, CONDITIONS & WAIVERS PRINTED ON FRONT & BACK OF THIS FORM.

ALL INVOICES SHALL BE PAID IN FULL ON OR BEFORE THE LAST DAY OF THE MONTH FOLLOWING THE DATE OF DELIVERY. CUSTOMER AGREES TO PAY A SERVICE CHARGE 1 1/2% PER MONTH ON ALL INVOICES WHICH ARE PAST DUE. IN ADDITION, CUSTOMER AGREES TO PAY ALL COSTS AND EXPENSES FOR COLLECTION OF ANY AMOUNTS DUE HEREUNDER, INCLUDING ACTUAL ATTORNEY'S FEES INCURRED.

REASON FOR DELAY TIME

<input type="checkbox"/> JOBSITE DELAY	<input type="checkbox"/> 75% OF LOAD
<input type="checkbox"/> PLACEMENT	<input type="checkbox"/> 50% OF LOAD
<input type="checkbox"/> EARLY ARRIVAL	<input type="checkbox"/> 25% OF LOAD
<input type="checkbox"/> EQUIPMENT FAILURE	<input type="checkbox"/> WAS WATER ADDED AFTER BEING ON JOB FOR 30 MIN OR MORE
<input type="checkbox"/> 100% OF LOAD	

TIME: 09:02:22

ASSOCIATED READY MIXED CONCRETE
2730 E. WASHINGTON BLVD
LOS ANGELES, CA 90023



SOLD TO	P.O. #	CUSTOMER #	C.O.D.	DATE
INNOVATIVE CONST. SOLUTIONS INC	GOOD SAM HOSPI	73534	<input type="checkbox"/> CASH <input type="checkbox"/> CHECK	21-Nov-09

DELIVERY ADDRESS	MAP PAGE	ZONE	TIME DUE
J#09-1387--LUCAS & 6TH ST / LOS	634D3	634	09:22

CROSS STREETS	PROJECT #	ORDER #
S/E CORNER ENTER FRM 6TH ST @ LU CAS		46

MIX	LOAD SIZE	LOAD #	USE	PLANT	TRUCK #	DRIVER
31000	10.00	3	BACKFI	40	0331	LEWIS, TYRONE

WEIGHMASTER: DEP-RIOS, GUS Weighed By: Associated Ready Mixed Concrete, Inc. Weighed At: 2730 E. Washington Blvd. Los Angeles Order Total:

LOAD QUANTITY	CUMULATIVE QTY.	ORDERED QTY.	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT PRICE	AMOUNT
10.00 CYDS	30.00	30.00	31000	1.0 SACK SAND		
1.00 ea			899	OT=\$2.50 PER M		
10.00 ea			94	SATURDAY SVC C		
1.00 ea			926	ENVIRONMENT FE		
1.00 ea			936	ENERGY SURCHAR		

Rev / Start	Rev / Stop	EXCESSIVE TIME ON JOB WILL RESULT IN ADDITIONAL PER MINUTE CHARGES.	MIN. LOAD CHG. TAX SUB TOTAL OVERTIME TOTAL DUE
4	96		

WATER ADDED AT PLANT	% MOISTURE	F.M.	T.A.	SLUMP
			610.0 gal	6.00

RECEIVED BY: [Signature] The terms and conditions on the reverse side of this Delivery ticket and any attachments thereto are a part of the agreement between Company and Customer. Acceptance of this order constitutes agreement to all terms and conditions shown on the face and back. **HEAD FRONT AND REVERSE SIDES CAREFULLY.**

X The above signer is over the age of eighteen (18) years and has authority to execute this Agreement on behalf of Customer.

4 MINUTES OF UNLOADING TIME PER YARDS OF CONCRETE FREE OF CHARGE. ADDITIONAL UNLOADING TIME CHARGED AT CURRENT HOURLY TRUCK RATE. \$2.50/MIN

SAFETY FIRST!

APPENDIX E
SITE ASSESSMENT REPORT

**SITE ASSESSMENT REPORT
LUCAS STREET UST
1136 W. 6TH STREET
LOS ANGELES, CALIFORNIA**

PREPARED FOR:

**GOOD SAMARITAN HOSPITAL
1225 WILSHIRE BOULEVARD
LOS ANGELES, CA 90017**

PREPARED BY:

**EARTH TECH
300 OCEANGATE SUITE 700
LONG BEACH, CALIFORNIA 90802**



JULY 2008

**SITE ASSESSMENT REPORT
LUCAS STREET UST
1136 W. 6TH STREET
LOS ANGELES, CALIFORNIA**

PREPARED FOR:

**GOOD SAMARITAN HOSPITAL
1225 WILSHIRE BOULEVARD
LOS ANGELES, CA 90017**

PREPARED BY:

**EARTH TECH
300 OCEANGATE, SUITE 700
LONG BEACH, CALIFORNIA 90802**



A Tyco International Ltd. Company

JULY 2008

A handwritten signature in black ink, appearing to read "RAL", written over a horizontal line.

**Roy A. Litzenberg, REAM No. 05604
Program Director**

A handwritten signature in black ink, appearing to read "JB", written over a horizontal line.

**Jeffrey Borum, PG
PG No. 4149**

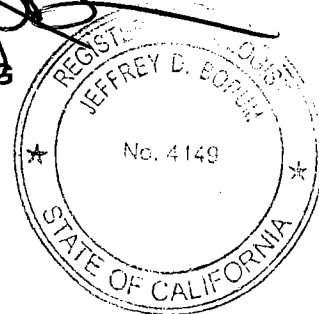


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EXECUTIVE SUMMARY

Earth Tech, Inc. (Earth Tech) has prepared this Soil and Soil Gas Assessment Report (Report), on behalf of Good Samaritan Hospital, to document soil and soil gas assessment performed at an historic underground storage tank (UST) case at 1136 W. 6th Street, Los Angeles California, 90017 (Figures 1 and 2) in May 2008. This assessment was conducted in order to evaluate the lateral and vertical extent of contamination associated with a heating oil UST on the property. The objectives of the investigation were as follows:

- Assess the lateral and vertical extent of residual hydrocarbon impacts to soil, soil gas, and (if present) the groundwater in the area of the out-of-use UST located beneath the sidewalk on Lucas Avenue, approximately 60 feet south of the 6th Street Curb Line. This was done by advancing direct push borings GS-B1, GS-B2, GS-B3, GS-B4, and GS-B5 to total depths ranging from 7 to 44 feet below ground surface (bgs).
- Collect soil, soil gas, and (if encountered) groundwater samples.
- Analyze collected samples for Total Petroleum Hydrocarbons (TPH) (Carbon Chain ID) and benzene, toluene, ethylbenzene, total xylenes (BTEX) and fuel oxygenates.
- Collect and analyze representative soil types (up to two) for physical parameters that have bearing on remedial methods and vapor intrusion modeling

FINDINGS AND RECOMMENDATIONS:

Soil Analysis Summary: Soil sample analysis detected TPH and BTEX in soil borings GS-B1 and GS-B4. No TPH or volatile organic compounds (VOCs) were detected in soil boring GS-B3. No methyl tertiary butyl ether (MTBE) or oxygenates were detected in any soil borings. In soil boring GS-B1, VOC concentrations exceeded screening criteria at depths of 20 and 25 feet bgs but decreased to below criteria at a depth of 30 feet bgs. Benzene concentrations decreased from 3,740 µg/Kg at 25 feet bgs to 3.6 µg/Kg at 30 feet bgs. A similar abrupt decreasing trend was exhibited by xylene concentrations. These results suggest that the clayey subsurface soils observed during drilling prevent downward migration of contaminants. A similar trend was observed from 20 to 27 feet bgs in soil boring GS-B4.

Soil Gas Analysis Summary: Soil gas sample analysis detected various VOCs. No VOCs were detected at concentrations exceeding CalEPA California Human Health Screening Levels (CHHSL) for Shallow Soil Gas (Cal EPA 2005), with the exception of benzene, which exceeded the CHHSLs in all samples. The highest concentrations of VOCs in soil gas were detected in soil boring GS-B1 located southeast of the former UST, from a borehole with identified soil impact from 20 and 25 feet bgs. Soil gas concentrations of benzene drop approximately two orders of magnitude over a 10 to 15 foot range, as indicated by the benzene levels identified in Boreholes GS-B2, GS-B3 and GS-B5. This indicates that the elevated benzene in the soil gas is present in the contaminated zone, but lateral migration of impacted soil gas is limited by the clayey soils.

Groundwater Summary: Groundwater was not encountered in any of the boreholes, to a maximum exploration depth of 44 feet below ground surface (bgs). Other assessments at the adjacent parcels to the east and south, including groundwater monitoring wells, have encountered ephemeral and discontinuous groundwater at depths varying from 12 to 45 feet bgs. Groundwater at these adjacent parcels has been impacted with petroleum hydrocarbons and volatile organic compounds (VOCs). Ongoing assessment of the impacted soil and groundwater at these adjacent sites is being conducting under the oversight of the Los Angeles Regional Water Quality Control Board (LARWQCB), File Numbers 900170216 and 900170143.

Extent of Impact: Non-detect results at these depths in soil boring GS-B3 suggest that lateral migration of soil contamination is limited to approximately 50 feet from the UST. Vertical migration of contamination was found to extend to a maximum of approximately 27 to 35 feet bgs. The investigation results have delineated the extent of contamination to the north but field limitations prevented advancing soil borings GS-B2 (in the street west of the Site UST) and GS-B5 (directly south of the UST). The extent of contamination east of soil boring GS-B1 has not been determined, but movement in this direction is limited by the adjacent building foundation, which is located approximately 10 feet east of the UST, and extends to approximately 15 feet BGS.

Recommendations: This investigation indicates that a release from the UST has impacted soil and soil gas above published regulatory screening thresholds. The following is recommended:

Report Submittal: Earth Tech recommends that this report be submitted to the Los Angeles Fire Department for review and comment.

Further Assessment: Earth Tech recommends the following scope to further assess the extent of impact in the vicinity of the existing UST:

- Advance a new borehole adjacent to borehole GS-B1, to groundwater, or until 20 feet of consecutive 5-foot samples indicate no detectable TPH or VOC impact (estimated maximum depth of borehole is 55 feet bgs).
- Advance a slant borehole from the immediate vicinity of GS-B1 to the northwest, in order to collect samples beneath the existing UST and area of impacted soil to the north of the UST. This borehole would be advanced to groundwater, or until 20 feet of consecutive 5-foot samples indicate no detectable TPH or VOC impact (estimated maximum depth of borehole is 65 feet bgs).
- Advance a borehole 15 feet south of GS-B1, to assess the southern extent of impact. The borehole will be advanced to 30 feet BGS, or until 20 feet of consecutive 5-foot samples indicate no detectable TPH or VOC impact (estimated maximum depth of borehole is 30 feet bgs).
- Advance a borehole 15 feet east of GS-B1, to assess the eastern extent of impact. The borehole will be advanced to 30 feet BGS, or until 20 feet of consecutive 5-foot samples indicate no detectable TPH or VOC impact (estimated maximum depth of borehole is 30 feet bgs).
- Due to the presence of the street and numerous conflicting utilities, no further delineation is feasible or recommended to the west.
- Collection of two interior air samples plus one background air sample, using Summa Canisters, from the 8-story building basement, to be analyzed for the presence of benzene and other volatiles of concern due to vapor intrusion from the nearby impacted soils, via EPA Method TO-15.

Potential Mitigation Measures: For planning purposes, the identified TPH and VOC impact can be mitigated by one, or a combination of, the following measures:

- **Ex-Situ Remediation of Impacted Zone:** This entails removal of the impacted soil and physical removal of the UST. This mitigation alternative does not appear feasible due to the depth of impact (12 to 35 feet BGS), the presence of numerous street utilities and the adjacent existing building.
- **In-situ remediation of the impacted zone.** The specific remedial approach will be evaluated when results of geotechnical and further environmental testing of the soils is completed. Based on field observations, it is likely that a remedial approach that includes injection of chemicals that accelerated natural attenuation or cause in situ breakdown will be the most effective approach. Following successful in-situ remediation, the tank can be permanently abandoned in place.
- **Building Foundation Design:** Incorporation of vapor intrusion mitigation measures into the building foundation, during renovation of the existing 8-story building, if necessary. This approach may, or may not, include active remediation, and would be combined with a site-specific health-based risk assessment to quantify potential exposure to site occupants and utility workers.

1.0 INTRODUCTION

Earth Tech, Inc. (Earth Tech) has prepared this Soil and Soil Gas Assessment Report (Report), on behalf of Good Samaritan Hospital, to document soil and soil gas assessment performed at an historic UST case at 1136 W. 6th Street, Los Angeles California, 90017 (Figures 1 and 2) in May 2008. This assessment was conducted in order to evaluate the lateral and vertical extent of contamination associated with a former heating oil UST on the property. The objectives of the investigation were as follows:

- Assess the lateral and vertical extent of residual hydrocarbon impacts to soil, soil gas, and (if present) the groundwater in the area of the out-of-use UST located beneath the sidewalk on Lucas Avenue, approximately 60 feet south of the 6th Street Curb Line.
- Collect soil, soil gas, and (if encountered) groundwater samples.
- Analyze collected samples for Total Petroleum Hydrocarbons (Carbon Chain ID) and benzene, toluene, ethylbenzene, total xylenes (BTEX) and fuel oxygenates.
- Collect and analyze representative soil types (up to two) for physical parameters that have bearing on remedial methods and vapor intrusion.

The assessment was conducted in accordance with the project work plan “Lucas Avenue UST Assessment Work Plan”, dated May 19, 2007.

1.1 SITE DESCRIPTION AND BACKGROUND

1.1.1 SITE HISTORY AND CURRENT USE

The Property is located on the east side of Lucas Avenue at the intersection of Lucas Avenue and 6th Street (Figure 1). The property contains a parking lot and a multi-story building built in the 1920s that was used by Good Samaritan Hospital for administration. The Property is located within the City of Los Angeles and the immediate vicinity is improved with low rise commercial/retail structures and residential development. The Good Samaritan Hospital complex is west of the Property.

A UST used for heating oil storage was discovered by a prospective property buyer during its due diligence. The UST is evidenced by the presence of a fill port on the sidewalk west of the property building. A manhole cover also provides access to the UST. An architectural evaluation has

determined that removal of the UST may undermine the adjacent building, therefore, data will be obtained to make a case for UST closure in-place.

There are no active utilities over the UST. Live electrical, phone and gas lines are located immediately south of the UST, a 6-inch gas main is located beneath the sidewalk approximately 15 feet to the north of the UST, and beneath Lucas Avenue to the west of the UST; and TV cable is present beneath Lucas Avenue, just west of the curb line.

1.1.2 SUMMARY OF ASSESSMENTS CONDUCTED TO DATE

In March 2008, EBI advanced a slant soil borehole in an attempt to obtain a sample beneath the UST to provide data for in-place closure – due to the proximity of the building and the depth of the tank. Although this borehole encountered refusal at approximately 12 feet below ground surface, a sample was able to be obtained from the soil in the vicinity of the tank to the north. Analysis of this soil sample indicated the presence of hydrocarbons (858 milligrams per kilogram (mg/kg) TPH), including the VOCs benzene (2.8 mg/kg), ethyl benzene (24.6 mg/kg) and total xylenes (14.4 mg/kg). The results of this activity indicated that further data was necessary to estimate the lateral and vertical extent of hydrocarbon and VOC impact.

2.0 SCOPE OF WORK

The scope of work for the soil and soil gas investigation is described below.

2.1 SOIL BORINGS

A registered geologist supervised drilling and sampling activities. The site geologist maintained a detailed log of the drilling activities and subsurface lithology encountered and materials used during the soil and soil gas sampling.

Soil sampling was conducted using direct push techniques. Where feasible, the first five to eight feet were advanced using an air knife rig, due to the proximity of live utilities.

Boreholes were backfilled with hydrated bentonite. The top of each borehole was finished to match the existing cover (asphalt or concrete).

2.1.1 SOIL SAMPLING PROCEDURES

Soil samples for chemical analysis were collected from boreholes using a direct push drilling rig sampler. Split-spoon sampling followed the American Society for Testing Materials (ASTM, 1990) "Standard Method for Penetration Test and Split-Barrel Sampling of Soils" (ASTM D1586). The penetration test was not performed, and the sampler had an outside diameter of 2.5 inches. The soil borings were sampled continuously in 4-foot lengths and logged at a maximum of 5-foot intervals or at lithologic changes. Standard identification techniques (ASTM D2488) were followed and soil types were described using the Unified Soil Classification System (USCS).

Soil samples were collected by pushing a drill rod to the target sampling depth using the direct push drilling rig. Following retrieval, the sample tube was sub-sampled using Ez-Draw Syringes, and soil samples were submitted to the onsite mobile laboratory. The collected soil samples were labeled with the boring number, sample depth, date, collection time, and sampler's initials.

The soil was monitored for VOCs using a photo ionization detector (PID).

Between sampling events, the sampler was cleaned using the triple rinse method.

2.1.2 SOIL GAS SAMPLING

Soil gas samples were collected in each soil boring at depth between 7 and 10 feet bgs in accordance with Los Angeles Regional Water Quality Control Board (LARWQCB) "Interim Guidance for Active Soil Gas Investigation" dated February 25, 1997.

Once the target depth was reached, a stainless soil gas implant was connected to a piece of ¼-inch clean, virgin polyethylene tubing, lowered down the bore hole to the sampling depth. The top of the boring was sealed with a bridge of bentonite to deliver a vacuum-tight seal to assure that the sample was collected at the sampling depth.

Soil gas samples were collected in pre-prepared Summa Canisters provided by the mobile laboratory. The summa canisters were given to the onsite mobile laboratory for storage and analysis at the fixed laboratory on the following day. Each soil gas sample was analyzed for BTEX and fuel oxygenates following EPA Method TO-15.

Sampling equipment was decontaminated by methods consistent with the equipment's use.

2.1.3 GRAB GROUNDWATER PROCEDURES

The scope of work specified that groundwater samples would be collected if saturated soil was encountered. No soil saturated soil was encountered so no groundwater sampling and analysis was conducted.

3.0 REGIONAL ENVIRONMENTAL SETTING

3.1 SITE TOPOGRAPHY

The subject property is within the U.S. Geological Survey map, 7.5-Minute Los Angeles, California Quadrangle. The elevation of the subject property is shown as approximately 450 feet above mean sea level (MSL). The land in the vicinity of the subject property is characterized by low hills. Immediately in the vicinity of the Property, the land slopes to the northeast.

3.2 GEOLOGY

The property is located in the West Coast Basin. The stratigraphy of the West Coast Basin includes Quaternary age continental and marine deposits and Tertiary age marine sediments overlying a basement complex of igneous and metamorphic rocks. The geologic units of hydrogeologic interest are (in order from oldest to youngest): the Pico Formation; the San Pedro Formation; the Lakewood Formation; and, older dune sand, alluvium, and active dune sand (EPA, 1998; CDWR, 1961).

The Property is located within the central block of the Los Angeles Basin known as the La Brea Plain at the west edge of the Elysian Hills. The sediments underlying the surrounding areas to the site described as recent alluvial deposits (State of California Division of Mines, 1954, Bulletin 170, Volume 2). The maps presented in this Bulletin titled "Geology of the Los Angeles Basin", by Jay E. Schoellhamer and others indicated the soil to be recent alluvium of non-marine origin. These deposits are described as alluvial fan deposits and originated from the surrounding hills including Hollywood Hills (part of the Santa Monica Mountains) and carried southerly by sheet flow. These sand rich deposits are predominantly fine to coarse grained sand and are composed off quartz-rich minerals. Detailed descriptions of the lithologic units and other geologic features are presented in the U.S. Geological Survey Professional (USGS) Paper 420-A, titled "Geology of the Los Angeles Basin- an Introduction (1965). The site specific geology is described below.

Boring logs prepared during this soil investigation are presented in Appendix A. Overall lithologic units at the Site consisted predominantly of silty clay and clay. Fill consisted of silty clay with trace angular gravel. Other than fill, only one soil type was encountered at the site; non-water bearing silty clay and clay. The groundwater table and bedrock were not encountered to depths up to 44 feet bgs.

3.3 HYDROGEOLOGY

Hydrogeologic units in the West Coast Basin include aquitards and aquifers of varying compositions and water-yielding properties. These units, in order from first water encountered to deeper units, include: the Bellflower Aquitard, the Gage Aquifer, an unnamed aquitard, the Lynwood Aquifer, another unnamed aquitard, and the Silverado Aquifer.

The Property is located in the Los Angeles Forebay area of the Central Basin (Department of Water and Power [DWR], 1961). The Property is underlain by the Lakewood and San Pedro Formations. The Upper Lakewood Formation includes the Exposition, Gardena, and Gage Aquifers, which are composed of sand, sandy clay, clay, and gravel and extends to depths of 100 to 375 ft bgs. The deeper San Pedro Formation extends to depths of 475 to 1,600 ft bgs, and includes the Hollydale, Jefferson, Lynwood, Silverado, and Sunnyside Aquifers. The Silverado Aquifer is protected from subsurface contamination by overlying low permeability units. These units were not encountered in the borings advanced in this investigation to depths up to 44 feet bgs.

A search on Geotracker indicates that the Good Samaritan Hospital operates groundwater monitoring wells for a leaking underground storage tank (LUST) site located at the intersection of S. Bixel Street and 6th street approximately 1 block east of the Property. An entry dated 11/14/07 indicates that the depth to groundwater at the site ranges from 15.22 to 22.41 ft bgs. Available reports on the site suggest that the regional groundwater flow direction is southwest, although this can vary due to local irrigation, utility, and building foundation influences.

3.4 NEARBY WELLS

Earth Tech subcontracted EDR to provide a database search of wells within a 1-mile radius of the property. The database search is included in Appendix B and presents a map of well locations. The database search indicates that no drinking water wells are located within a 1-mile radius of the site. Many oil wells are located within a 1-mile radius of the site. Some locations identified as water wells on the map are actually the addresses of agencies that own wells in locations outside the radius search and do not represent actual well locations within a 1-mile radius of the property.

A Geotracker search found an inactive water well described as a Carol Hammond system well with a State ID of 3901254-001 within one-mile of the Good Samaritan Hospital LUST site located at the intersection of 6th Street and S. Bixel Street. This well is likely not a concern for the Lucas Street site.

4.0 SITE INVESTIGATION

4.1 SOIL BORING RESULTS

Earth Tech mobilized, advanced boreholes, and collected soil and soil gas samples on May 29 and May 30, 2008. All soil borings were backfilled on May 30, 2008 in accordance with the project work plan.

Table 4-1 summarizes the soil borings advanced onsite. Detailed soil boring logs are included in Appendix A.

**TABLE 4-1
Soil Boring and Sampling Summary**

Borehole Number	Location	Total Depth (ft bgs)	Groundwater Encountered?	Soil Samples Collected for laboratory analysis (depth, ft bgs)	Soil Gas Samples Collected for laboratory analysis (depth, ft bgs)
GS-B1	Parking Lot on Lucas Ave Property east of UST.	44 ft	No	4, 10, 15, 20, 25, 30, 35, 40, 44	7 ft
GS-B2	Middle of Lucas Street west of property, west of UST.	7 ft	No	None	7 ft
GS-B3	On Lucas Street sidewalk adjacent to northwest corner of property, north of UST.	28 ft	No	15, 20, 28	7ft
GS-B4	On Lucas Street sidewalk at former slant boring drilling location immediately adjacent to and north of UST.	40 ft	No	5, 10, 15, 20, 27, 35, 40	attempted at 10 ft bgs, no recovery
GS-B5	On Lucas Street sidewalk south of UST	7 ft	No	None	7 ft

GS-B2 was terminated at 7 feet BGS, due to the potential presence of sewer and water lines in the immediate vicinity of the borehole. An air knife drill rig was prescribed by the geophysical clearance contractor to 10 feet BGS. The air knife encountered a boulder at five feet BGS, and could not be

further advanced. Therefore, the direct push drill rig carefully advanced two feet into undisturbed formation and collected a soil gas sample.

GS-B5 was terminated at seven feet BGS due to access permit time constraints, and since GS-B1 already provided soil step out data to the southwest of the UST.

4.2 SOIL SAMPLE COLLECTION

Soil samples were collected from borings GS-B1, GS-B4, and GS-B4 at five foot intervals, beginning at five feet BGS. Headspace readings were measured with a Minirae 2000 PID calibrated to isobutylene. VOCs were detected by PID screening in GS-B1 at 18 to 24 feet bgs and in GS-B4 at 12 to 24 feet bgs. No VOCs were detected during PID screening at GS-B3. No soil samples were collected from soil borings GS-B2 and GS-B5 so no PID measurements were taken for soil from those borings.

Visual and olfactory observations indicated noticeable hydrocarbon impacts at the same depths discussed for the PID measurements above.

Table 4-1 indicates the soil samples that were submitted to the mobile laboratory and to the fixed-facility laboratory for analysis.

One soil sample was collected at 32 feet bgs in soil boring GS-B1 for geotechnical analysis of vapor migration parameters. The results of that testing will be used to evaluate whether application of in-situ soil treatment technologies are feasible at the site, if required.

5.0 FINDINGS

5.1 SOIL SAMPLE ANALYSIS

Table 5-1 summarizes the results of soil sample analysis. Certificates of analysis and chain of custody forms are included in Appendix C.

TABLE 5-1 Laboratory Analysis Summary Soil Sample Analysis – Soil Borings GS-B1, GS-B3, and GS-B4									
Boring	Depth	Sample Number	TPH (C ₅ -C ₁₂) (mg/kg)	TPH (C ₈ -C ₄₀) (mg/kg)	Benzene (µg/Kg)	Toluene (µg/Kg)	Ethyl Benzene (µg/Kg)	Xylenes (µg/Kg)	MTBE, Oxygenates, and TBA (µg/Kg)
LARWQCB SSL			500	1,000	44	2,300	9,000	24,500	various
EPA Residential PRG			NA	NA	640	520,000	400,000	270,000	various
EPA Industrial PRG			NA	NA	1,400	520,000	400,000	420,000	various
GS-B1	4'	GS-B1-4	ND<10	ND<10	7.9	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	10'	GS-B1-10	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	15'	GS-B1-15	ND<10	ND<10	3.8	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	20'	GS-B1-20	131	6.5	48	ND<1	5,670	ND<1	ND<1.0 and 5.0
	25'	GS-B1-25	82.4	1.8	3,740	152	5,040	9,940	ND<1.0 and 5.0
	30'	GS-B1-30	ND<10	ND<10	3.6	ND<1	ND<1	14	ND<1.0 and 5.0
	35'	GS-B1-35	ND<10	ND<10	1.3	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	40'	GS-B1-40	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
GS-B3	44'	GS-B1-44	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	15'	GS-B3-15	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	20'	GS-B3-20	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
	28'	GS-B3-28	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
GS-B4	5'	GS-B4-5	ND<10	ND<10	ND<1	10	6.1	8.2	ND<1.0 and 5.0
	10'	GS-B4-10	ND<10	ND<10	22	2.7	ND<1	8.1	ND<1.0 and 5.0
	15'	GS-B4-15	302	6.1	14,700	47,600	52,100	202,000	ND<1.0 and 5.0
	20'	GS-B4-20	261	60	17,500	47,800	41,700	141,000	ND<1.0 and 5.0
	27'	GS-B4-27	ND<10	ND<10	ND<1	14	9.5	10	ND<1.0 and 5.0
	35'	GS-B4-35	ND<10	ND<10	ND<1	ND<1	ND<1	ND<1	ND<1.0 and 5.0
ETB-S1	40'	GS-B4-40	ND<10	ND<10	ND<1	12	6.5	8.4	ND<1.0 and 5.0
	12'	ETB-S1-12	596	858	2,800	ND<20	24,600	14,400	ND<20 and 100

Notes:
 Highlighted cells exceed one or more regulatory level.
bold Analyte detected above the laboratory practical quantitation limit (PQL)
 TPH (C₅-C₁₂): Total Petroleum Hydrocarbons by Modified EPA Method 8015B
 TPH (C₈-C₄₀): Total Petroleum Hydrocarbons by Modified EPA Method 8015B(M)
 NA: Not Analyzed
 ND<10 Not Detected, detection limit listed after the less than sign
 mg/kg: milligrams per kilogram or parts per million
 µg/Kg: micrograms per kilogram or parts per billion
 BTEX, Oxygenates and VOCs by EPA Method 8260B/5035
 LARWQCB SSL: Site Screening Levels, Calculated in accordance with the Interim Site Assessment and Cleanup Guidebook, LARWQCB, May 1996, Table 4-1, assuming clay soils with >20 feet to groundwater.

Soil sample analysis detected TPH and BTEX in soil borings GS-B1 and GS-B4, as well as the former slant boring ETB-S1, where the sample was collected adjacent to the UST. No TPH or VOCs were detected in soil boring GS-B3. No MTBE or oxygenates were detected. In soil boring GS-B1 TPH or benzene concentrations exceeded screening criteria at depth of 20 and 25 feet bgs but decreased to below criteria at a depth of 30 feet bgs. Benzene concentrations decreased from 3,740 µg/Kg at 25 feet bgs to 3.6 µg/Kg at 30 feet bgs. A similar abrupt decreasing trend was exhibited by xylene concentrations. These results suggest that the clayey subsurface soils prevent downward migration of contaminants.

Boring GS-B-4 was advanced at the same location as the slant boring ETB-S1 advanced in March 2008 and is the closest soil boring location to the Site UST. Table 5-1 shows that TPH and benzene concentrations exceeding screening criteria were detected at depths of 15 and 20 feet bgs. PID screening and visual observations detected evidence of contamination at 12 feet bgs. As in soil boring GS-B1, VOC concentrations decreased abruptly from 20 feet bgs to 27 feet bgs. These results suggest that the clayey subsurface soils prevent downward migration of contaminants.

Extent of Impact: Non-detect results at these depths in soil boring GS-B3 suggest that lateral migration of soil contamination is limited to approximately 50 feet from the UST. Vertical migration of contamination was found to extend to a maximum of approximately 27 to 35 feet bgs. The investigation results have delineated the extent of contamination to the north but field limitations prevented advancing soil borings GS-B2 (in the street west of the Site UST) and GS-B5 (directly south of the UST). The extent of contamination east of soil boring GS-B1 has not been determined, but movement in this direction is limited by the adjacent building foundation, which is located approximately 10 feet east of the UST, and extends to approximately 15 feet BGS.

5.2 SOIL GAS SAMPLE ANALYSIS

Table 5-2 summarizes the results of soil gas sample analysis. Certificates of analysis and chain of custody forms are included in Appendix C.

TABLE 5-2
Laboratory Analysis Summary
Soil Gas Sample Analysis
(Results in µg/M³)

Analyte/Sample	CHHSL (ug/M ³)	GS-B1-Gas-7	GS-B2-Gas-7	GS-B3-Gas-7	GS-B5-Gas-7
Acetone	NA	ND<1	ND<1	ND<1	144
Benzene	36.2/122	4,880	78	52	68
2-Butanone MEK	NA	ND<2	ND<2	18	ND<2
Dibromochloromethane	NA	ND<5	ND<5	15	ND<5
Ethyl Acetate	NA	ND<2	ND<2	ND<2	10
Ethyl Benzene	NA	7,750	369	115	77
Heptane	NA	15,900	487*	419	583
Hexane	NA	29,500	856	406	358
MTBE	4000/ 13,400	ND<2	ND<2	3	ND<2
Propylene	NA	13,700	14	59	22
Styrene	NA	ND<3	6	9	ND<3
Tetrachloroethene	180/603	ND<4	55	ND<4	ND<4
Toluene	135,000/ 378,000	2,720	104	820	116
1,2,4-Trimethylbenzene	NA	91	19	4	ND<3
1,3,5-Trimethylbenzene	NA	414	43	4	17
o-xylene	315,000/ 879,000	1,700	333	55	46
p/m-xylene	317,000/ 887,000	3,480	473	129	56

Notes:

Highlighted cells indicate one or more regulatory criteria was exceeded.

bold Analyte detected above the laboratory practical quantitation limit (PQL)

CHHSL California Human Health Screening Level, Shallow soil gas (vapor intrusion) listed above as residential/industrial. CalEPA 2005.

TPH (C₅-C₁₂): Total Petroleum Hydrocarbons by Modified EPA Method 8015B

TPH (C₈-C₄₀): Total Petroleum Hydrocarbons by Modified EPA Method 8015B(M)

NA: Not Analyzed

ND<10 Not Detected, detection limit listed after the less than sign

µg/M³: micrograms per cubic meter

BTEX, Oxygenates and VOCs by EPA Method 8260B/5035

***** = Dilution required for sample

Soil gas sample analysis detected various VOCs. No VOCs were detected at concentrations exceeding CalEPA California Human Health Screening Levels (CHHSL) for Shallow Soil Gas (Cal EPA 2005), with the exception of benzene, which exceeded the CHHSLs in all samples. The highest concentrations of VOCs in soil gas were detected in soil boring GS-B1 located southeast of the former UST, from a borehole with identified soil impact from 20 and 25 feet BGS. Soil gas concentrations of benzene drop approximately two orders of magnitude over a 10 to 15 foot range, as indicated by the benzene levels identified in Boreholes GS-B2, GS-B3 and GS-B5, indicating

that elevated benzene in the soil gas is present in the contaminated zone, but lateral migration of impacted soil gas is limited by the clayey soils.

6.0 CONCLUSIONS

Soil Analysis Summary: Soil sample analysis detected TPH and BTEX in soil borings GS-B1 and GS-B4. No TPH or volatile organic compounds (VOCs) were detected in soil boring GS-B3. No methyl tertiary butyl ether (MTBE) or oxygenates were detected in any soil borings. In soil boring GS-B1, VOC concentrations exceeded screening criteria at depths of 20 and 25 feet bgs but decreased to below criteria at a depth of 30 feet bgs. Benzene concentrations decreased from 3,740 µg/Kg at 25 feet bgs to 3.6 µg/Kg at 30 feet bgs. A similar abrupt decreasing trend was exhibited by xylene concentrations. These results suggest that the clayey subsurface soils observed during drilling prevent downward migration of contaminants. A similar trend was observed from 20 to 27 feet bgs in soil boring GS-B4.

Soil Gas Analysis Summary: Soil gas sample analysis detected various VOCs. No VOCs were detected at concentrations exceeding CalEPA California Human Health Screening Levels (CHHSL) for Shallow Soil Gas (Cal EPA 2005), with the exception of benzene, which exceeded the CHHSLs in all samples. The highest concentrations of VOCs in soil gas were detected in soil boring GS-B1 located southeast of the former UST, from a borehole with identified soil impact from 20 and 25 feet bgs. Soil gas concentrations of benzene drop approximately two orders of magnitude over a 10 to 15 foot range, as indicated by the benzene levels identified in Boreholes GS-B2, GS-B3 and GS-B5. This indicates that the elevated benzene in the soil gas is present in the contaminated zone, but lateral migration of impacted soil gas is limited by the clayey soils.

Groundwater Summary: Groundwater was not encountered in any of the boreholes, to a maximum exploration depth of 44 feet below ground surface (bgs). Other assessments at the adjacent parcels to the east and south, including groundwater monitoring wells, have encountered ephemeral and discontinuous groundwater at depths varying from 12 to 45 feet bgs. Groundwater at these adjacent parcels has been impacted with petroleum hydrocarbons and volatile organic compounds (VOCs). Ongoing assessment of the impacted soil and groundwater at these adjacent sites is being conducting under the oversight of the Los Angeles Regional Water Quality Control Board (LARWQCB), File Numbers 900170216 and 900170143.

Extent of Impact: Non-detect results at these depths in soil boring GS-B3 suggest that lateral migration of soil contamination is limited to approximately 50 feet from the UST. Vertical migration of contamination was found to extend to a maximum of approximately 27 to 35 feet bgs. The investigation results have delineated the extent of contamination to the north but field limitations prevented advancing soil borings GS-B2 (in the street west of the Site UST) and GS-B5 (directly

south of the UST). The extent of contamination east of soil boring GS-B1 has not been determined, but movement in this direction is limited by the adjacent building foundation, which is located approximately 10 feet east of the UST, and extends to approximately 15 feet BGS.

Recommendations: This investigation indicates that a release from the UST has impacted soil and soil gas above published regulatory screening thresholds. The following is recommended:

Report Submittal: Earth Tech recommends that this report be submitted to the Los Angeles Fire Department for review and comment.

Further Assessment: Earth Tech recommends the following scope to further assess the extent of impact in the vicinity of the existing UST:

- Advance a new borehole adjacent to borehole GS-B1, to groundwater, or until 20 feet of consecutive 5-foot samples indicate no detectable TPH or VOC impact (estimated maximum depth of borehole is 55 feet bgs).
- Advance a slant borehole from the immediate vicinity of GS-B1 to the northwest, in order to collect samples beneath the existing UST and area of impacted soil to the north of the UST. This borehole would be advanced to groundwater, or until 20 feet of consecutive 5-foot samples indicate no detectable TPH or VOC impact (estimated maximum depth of borehole is 65 feet bgs).
- Advance a borehole 15 feet south of GS-B1, to assess the southern extent of impact. The borehole will be advanced to 30 feet BGS, or until 20 feet of consecutive 5-foot samples indicate no detectable TPH or VOC impact (estimated maximum depth of borehole is 30 feet bgs).
- Advance a borehole 15 feet east of GS-B1, to assess the eastern extent of impact. The borehole will be advanced to 30 feet BGS, or until 20 feet of consecutive 5-foot samples indicate no detectable TPH or VOC impact (estimated maximum depth of borehole is 30 feet bgs).
- Due to the presence of the street and numerous conflicting utilities, no further delineation is feasible or recommended to the west.
- Collection of two interior air samples plus one background air sample, using Summa Canisters, from the 8-story building basement, to be analyzed for the presence of

benzene and other volatiles of concern due to vapor intrusion from the nearby impacted soils, via EPA Method TO-15.

Potential Mitigation Measures: For planning purposes, the identified TPH and VOC impact can be mitigated by one, or a combination of, the following measures:

- **Ex-Situ Remediation of Impacted Zone:** This entails removal of the impacted soil and physical removal of the UST. This mitigation alternative does not appear feasible due to the depth of impact (12 to 35 feet BGS), the presence of numerous street utilities and the adjacent existing building.
- **In-situ remediation of the impacted zone.** The specific remedial approach will be evaluated when results of geotechnical and further environmental testing of the soils is completed. Based on field observations, it is likely that a remedial approach that includes injection of chemicals that accelerated natural attenuation or cause in situ breakdown will be the most effective approach. Following successful in-situ remediation, the tank can be permanently abandoned in place.
- **Building Foundation Design:** Incorporation of vapor intrusion mitigation measures into the building foundation, during renovation of the existing 8-story building, if necessary. This approach may, or may not, include active remediation, and would be combined with a site-specific health-based risk assessment to quantify potential exposure to site occupants and utility workers.

7.0 LIMITATIONS

The conclusions and professional opinions presented in this soil and soil gas assessment report for the Lucas Street UST assessment in Los Angeles, California were developed by Earth Tech for Good Samaritan Hospital in accordance with generally accepted geologic and environmental engineering principles and practices. This warranty is in lieu of all other warranties either expressed or implied.

The data and conclusions contained herein should be considered to relate only to the specific project and location discussed herein. Earth Tech is not responsible for any conclusions that may be made by others, unless we have been given an opportunity to review such conclusions and concur in writing.

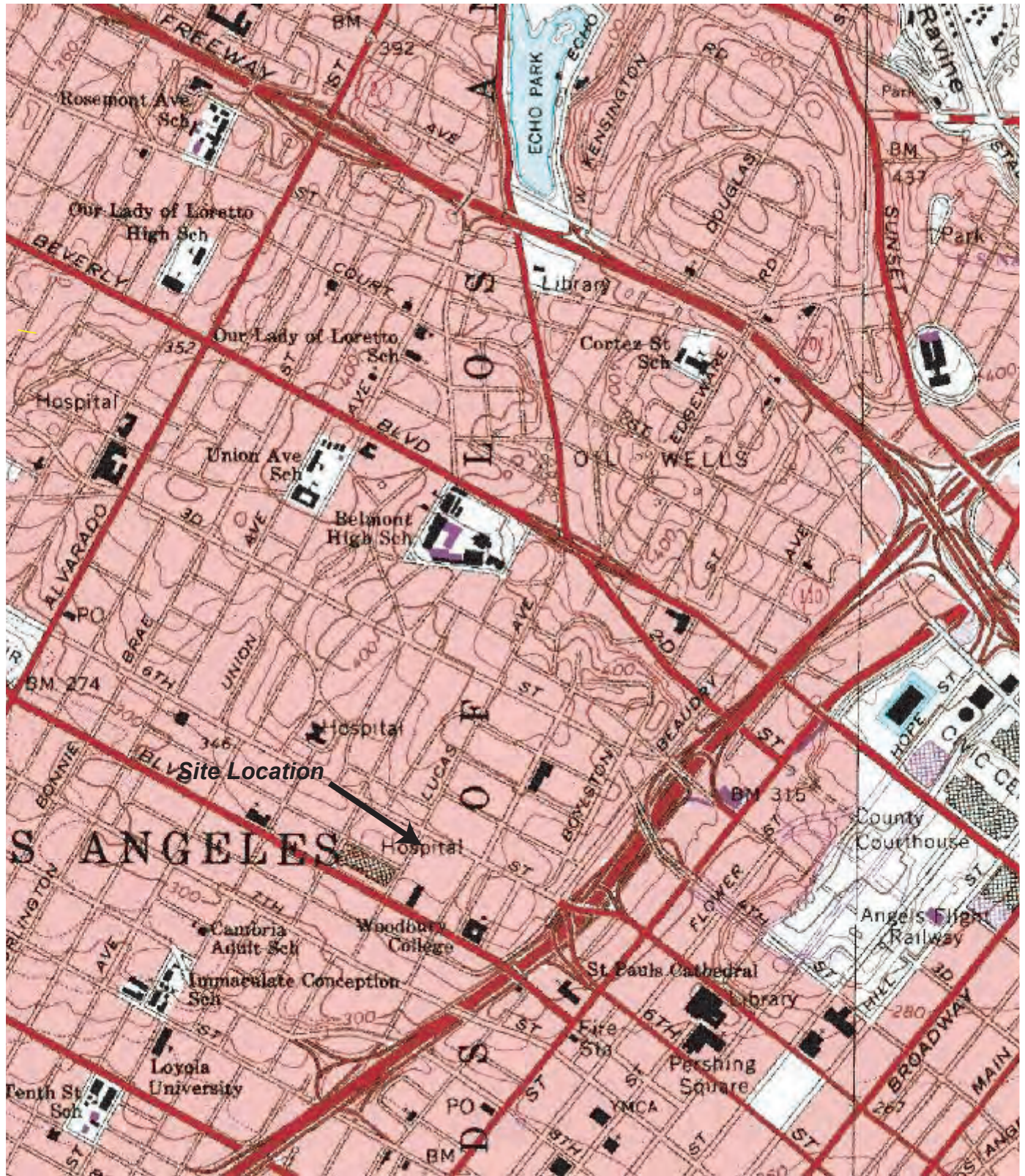
8.0 REFERENCES

California Environmental Protection Agency, Use of California Human Health Screening Levels in Evaluation of Contaminated Properties, January 2005.

United States Geologic Survey, 7.5 Minute, Topographic Map, Los Angeles Quadrangle.

United States Environmental Protection Agency Region IX, Preliminary Remediation Goals, May 20 2008.

FIGURES



Source: USGS Topographic Map, Los Angeles Quadrangle, Photorevised 1994.

▲
North
Scale 1:24000

Phase I ESA

Site Map

Date 06-08

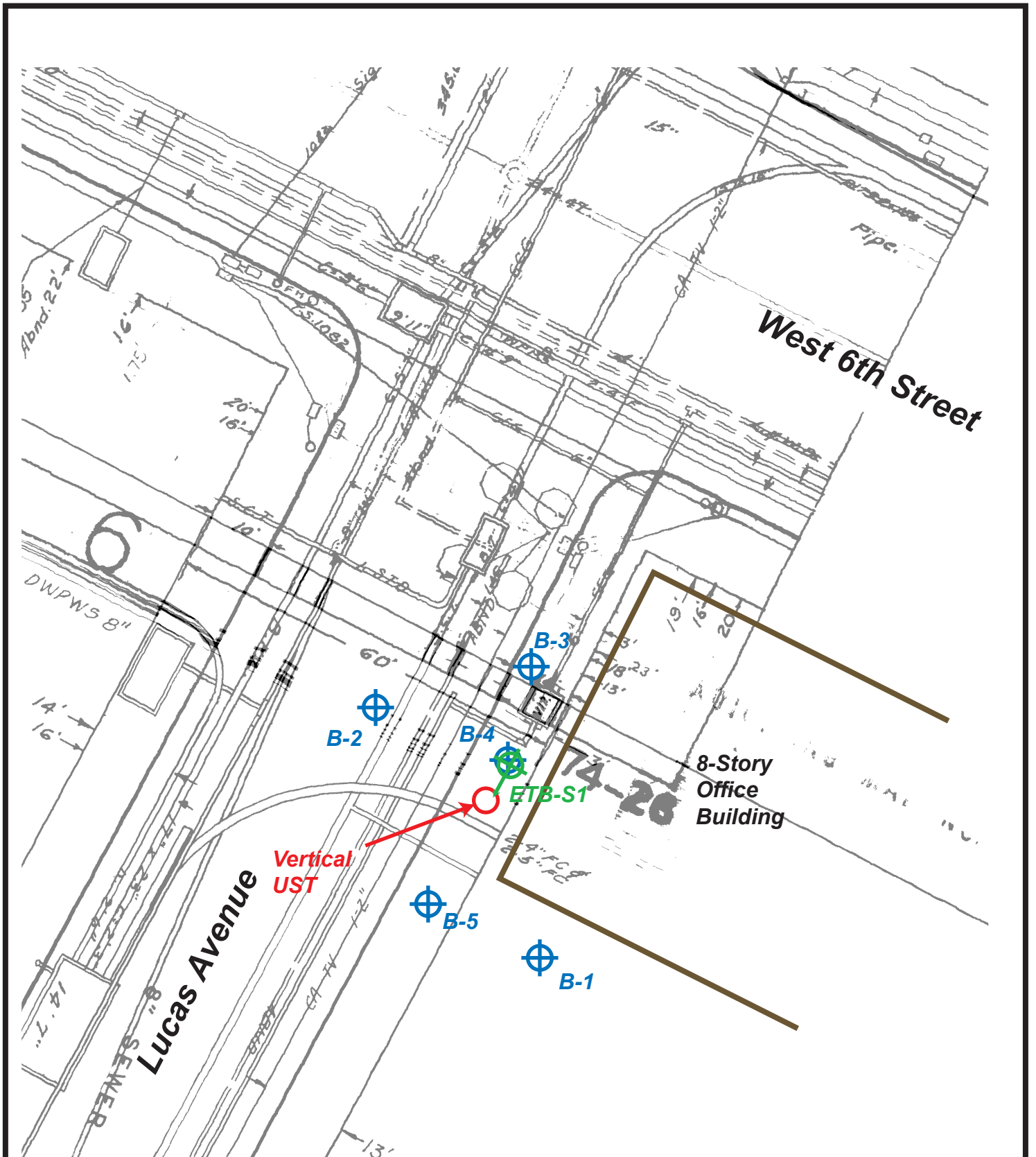
1136 W. 6th Street



Figure


Project No.
104423



1



ETB-S1  = Slant Borehole
B-1  = Vertical Borehole


 North
 Scale: 1" = 20'

Phase II Assessment		
Borehole Plan		
Date 06-08	1136 W. 6th Street	Figure
Project No. 104423	 A Tyco International Ltd. Company	2

APPENDIX A
SOIL BORING LOGS

Boring Log

Project Name: Good Samaritan Hospital UST		Project Number: 104423		Borehole ID: GS-B1	
Borehole Location: Building Parking Lot		<i>Northing:</i>		<i>Easting:</i>	
Drilling Company: J&h Drilling		Driller(s): Fernando Vasquez			
Drilling Equipment: Geoprobe 6600		Date Started: 5/29/2008		Total Depth: 44 feet	
Drilling Method: Direct Push		Date Finished: 5/29/2008		Bedrock Depth: NA feet	
Boring Diameter: 2.5-inch		Depth to Groundwater During Drilling: NA feet			
Completion Information: Backfilled with hydrated bentonite chips		Static Depth to Groundwater: NA feet			
		Ground Elev.: NA feet (amsl)		TOC Elevation: NA feet (amsl)	
		Logged By: Greg Delson		Checked By: Greg Delson	

Depth (feet)	Blow Count	Samples				Field Analyses			Log		Lithologic Description	Backfill	Remarks
		Location	Number	Type	Time	PID Sample (ppm)	PID Breathing Zone (ppm)	Additional Tests	Graphic	USCS			
											Asphalt, top 4 inches		
5		X		S	21:05	0.0	0.0			CL	Fill: Dark Yellowish Orange (10YR 6/6) CLAY with some silt, trace angular gravel clasts, dry, no hydrocarbon odor.		Fill
		X		SG	0:05					CL	7' Dark Yellowish brown (10YR 4/2) CLAY with some silt, dry, no hydrocarbon odor.		Native Soil
10		X		S	21:20	0.0	0.0						
15		X		S	21:25	0.2	0.0						
											2- foot transition from 16 to 18-foot bgs of gray hydrocarbon staining of soil		Contamination appears to start
20		X		S	21:30	152	0.0			CL	18' Gray-stained CLAY with some silt, trace angular small gravel clasts dry, strong hydrocarbon odor		
25		X		S	21:55	1130	0.0				From 24-26 ft transitions to non-stained soil		

Boring Log

Project Name: Good Samaritan Hospital UST		Project Number: 104423		Borehole ID: GS-B1	
Borehole Location: Building Parking Lot		Northing: _____		Sheet: 2 of 2	
Drilling Company: J&h Drilling		Driller(s): Fernando Vasquez			
Drilling Equipment: Geoprobe 6600		Date Started: 5/29/2008		Total Depth: 44 feet	
Drilling Method: Direct Push		Date Finished: 5/29/2008		Bedrock Depth: NA feet	
Boring Diameter: 2.5-inch		Depth to Groundwater During Drilling: NA feet			
Completion Information: Backfilled with hydrated bentonite chips		Static Depth to Groundwater: NA feet		Ground Elev.: NA feet (amsl)	
		Logged By: Greg Delson		Checked By: Greg Delson	
		TOC Elevation: NA feet (amsl)			

Depth (feet)	Blow Count	Samples				Field Analyses			Log		Lithologic Description	Backfill	Remarks	
		Location	Number	Type	Time	PID Sample (ppm)	PID Breathing Zone (ppm)	Additional Tests	Graphic	USCS				
25						2.0	0.0				CL	Dark Yellowish brown (10YR 4/2) silty CLAY, only fines in the soil, dry, no hydrocarbon odor.		
30		X		S		1.3	0.0							
35		X		S		0.5	0.0							
40		X		S		0.7	0.0							
45		X		S		3.6	0.0							
50												Total Depth = 44 feet bgs Groundwater not encountered Bedrock not encountered		

Boring Log

Project Name: Good Samaritan Hospital UST		Project Number: 104423		Borehole ID: GS-B2	
Borehole Location: Lucas Street west of UST		Northing:		Easting:	
Drilling Company: J&h Drilling		Driller(s): Fernando Vasquez			
Drilling Equipment: Air Knife		Date Started: 5/29/2008		Total Depth: 7 feet	
Drilling Method: Air Knife		Date Finished: 5/29/2008		Bedrock Depth: NA feet	
Boring Diameter: 6-inch		Depth to Groundwater During Drilling: NA feet			
Completion Information:		Static Depth to Groundwater: NA feet			
Backfilled with hydrated bentonite chips, restored asphalt street at surface		Ground Elev.: NA feet (amsl)		TOC Elevation: NA feet (amsl)	
		Logged By: Greg Delson		Checked By: Greg Delson	

Depth (feet)	Blow Count	Samples				Field Analyses			Log		Lithologic Description	Backfill	Remarks
		Location	Number	Type	Time	PID Sample (ppm)	PID Breathing Zone (ppm)	Additional Tests	Graphic	USCS			
5		X		SG	00:37				CL		Fill		
10													
15													
20													
25													

asphalt first 6 inches

Fill: Dark Yellowish Orange (10YR 6/6) CLAY with some silt, trace angular gravel clasts, dry, no hydrocarbon odor.

Total Depth = 7 feet bgs
Groundwater not encountered
Bedrock not encountered
Air Knife hit debris at 5 feet bgs.
Boring stopped due to numerous utilities nearby.

Direct Push rig advanced soil gas sampler to 7 feet bgs.

Boring Log

Project Name: Good Samaritan Hospital UST		Project Number: 104423		Borehole ID: GS-B3	
Borehole Location: Lucas Street Sidewalk at UST		Northing:		Easting:	
Drilling Company: J&h Drilling		Driller(s): Fernando Vasquez			
Drilling Equipment: Geoprobe 6600		Date Started: 5/30/2008		Total Depth: 28 feet	
Drilling Method: Direct Push		Date Finished: 5/30/2008		Bedrock Depth: NA feet	
Boring Diameter: 2.5-inch		Depth to Groundwater During Drilling: NA feet			
Completion Information:		Static Depth to Groundwater: NA feet			
Backfilled with hydrated bentonite chips, restored sidewalk at surface		Ground Elev.: NA feet (amsl)		TOC Elevation: NA feet (amsl)	
		Logged By: Greg Delson		Checked By: Greg Delson	

Depth (feet)	Blow Count	Samples				Field Analyses			Log		Lithologic Description	Backfill	Remarks
		Location	Number	Type	Time	PID Sample (ppm)	PID Breathing Zone (ppm)	Additional Tests	Graphic	USCS			
0											Concrete Sidewalk first 8 inches		
5						0.2	0.0			CL	Fill: Dark Yellowish Orange (10YR 6/6) CLAY with some silt, trace angular gravel clasts, dry, no hydrocarbon odor.		Fill
		X		SG	2:14								
10		X		S	2:10	0.3	0.0						
15		X		S	00:45	0.2	0.0			CL	14' Moderate Brown (5YR 3/4) silty CLAY, trace angular gravel, dry, no hydrocarbon odor.		Native Soil
20		X		S	1:00	0.0	0.0			CL	19' Dark Yellowish Brown (10YR 4/2) CLAY with some silt, contains only fines, dry, no hydrocarbon odor.		
25						0.0	0.0			CL	24' Moderate Brown (5YR 3/4) silty CLAY, trace angular gravel, damp, no hydrocarbon odor.		

Boring Log

Project Name: Good Samaritan Hospital UST		Project Number: 104423		Borehole ID: GS-B4	
Borehole Location: Lucas Street Sidewalk at UST		Northing: _____		Easting: _____	
Drilling Company: J&h Drilling		Driller(s): Fernando Vasquez			
Drilling Equipment: Geoprobe 6600		Date Started: 5/30/2008		Total Depth: 40 feet	
Drilling Method: Direct Push		Date Finished: 5/30/2008		Bedrock Depth: NA feet	
Boring Diameter: 2.5-inch		Depth to Groundwater During Drilling: NA feet			
Completion Information:		Static Depth to Groundwater: NA feet		Ground Elev.: NA feet (amsl)	
Backfilled with hydrated bentonite chips, restored sidewalk at surface		Logged By: Greg Delson		Checked By: Greg Delson	
		TOC Elevation: NA feet (amsl)			

Depth (feet)	Blow Count	Samples				Field Analyses			Log		Lithologic Description	Backfill	Remarks
		Location	Number	Type	Time	PID Sample (ppm)	PID Breathing Zone (ppm)	Additional Tests	Graphic	USCS			
5		X		s	2:00	0.3	0.0		CL	Concrete Sidewalk first 8 inches		Fill	
10		X		S	2:10	0.3	0.0		CL	Fill: Dark Yellowish Orange (10YR 6/6) CLAY with some silt, trace angular gravel clasts, dry, no hydrocarbon odor.			
15		X		S	2:15	20.0	0.0		CL	12' Gray-stained CLAY with some silt, only fines in soil, dry, strong hydrocarbon odor		Native Soil Contamination appears to start	
20		X		S	2:25	440/0.0			CL	From 24-26 ft transitions to non-stained soil			
25						1.3	0.0		CL	24' Dark Yellowish brown (10YR 4/2) silty CLAY, only fines in the soil, damp, no hydrocarbon odor.		No staining No fuel odor	

Boring Log

Project Name: Good Samaritan Hospital UST		Project Number: 104423		Borehole ID: GS-B4	
Borehole Location: Building Parking Lot		Northing:		Easting:	
Drilling Company: J&h Drilling		Driller(s): Fernando Vasquez			
Drilling Equipment: Geoprobe 6600		Date Started: 5/30/2008		Total Depth: 40 feet	
Drilling Method: Direct Push		Date Finished: 5/30/2008		Bedrock Depth: NA feet	
Boring Diameter: 2.5-inch		Depth to Groundwater During Drilling: NA feet			
Completion Information:		Static Depth to Groundwater: NA feet			
Backfilled with hydrated bentonite chips		Ground Elev.: NA feet (amsl)		TOC Elevation: NA feet (amsl)	
		Logged By: Greg Delson		Checked By: Greg Delson	

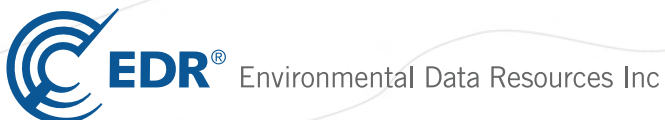
Depth (feet)	Blow Count	Samples				Field Analyses			Log		Lithologic Description	Backfill	Remarks
		Location	Number	Type	Time	PID Sample (ppm)	PID Breathing Zone (ppm)	Additional Tests	Graphic	USCS			
25		X		s	2:45	2.0	0.0			CL			
30													
35		X		S	3:10	0.5	0.0						
40		X		S	3:20	0.7	0.0						
45													
50											Total Depth = 40 feet bgs Groundwater not encountered Bedrock not encountered		

APPENDIX B
WELL SEARCH

1136 W. 6th Street
1136 W. 6th Street
Los Angeles, CA 90017

Inquiry Number: 2232429.1s
May 30, 2008

The EDR GeoCheck® Report



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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

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GEOCHECK® - PHYSICAL SETTING SOURCE REPORT

TARGET PROPERTY ADDRESS

1136 W. 6TH STREET
1136 W. 6TH STREET
LOS ANGELES, CA 90017

TARGET PROPERTY COORDINATES

Latitude (North):	34.05406 - 34° 3' 14.6"
Longitude (West):	118.26215 - 118° 15' 43.8"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	383510.9
UTM Y (Meters):	3768674.0
Elevation:	376 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34118-A3 HOLLYWOOD, CA
Most Recent Revision:	1994

East Map:	34118-A2 LOS ANGELES, CA
Most Recent Revision:	1994

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

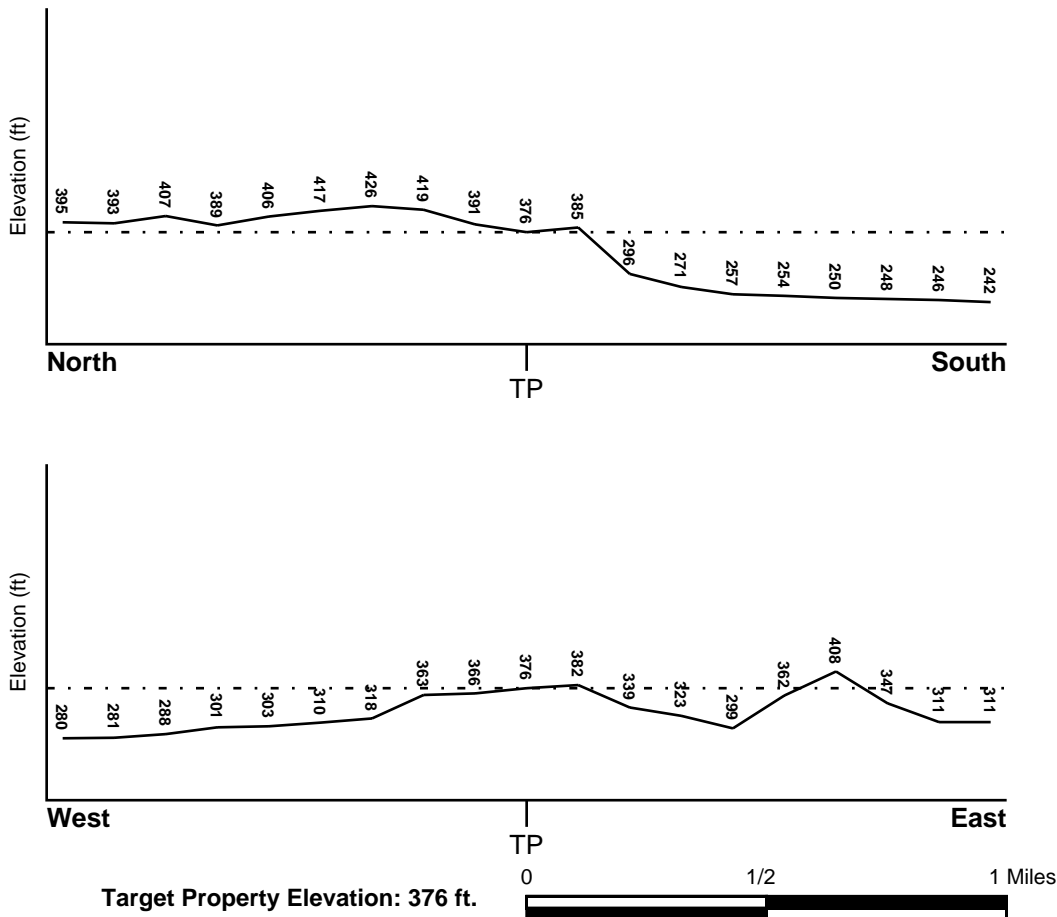
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Target Property County</u>	FEMA Flood
LOS ANGELES, CA	<u>Electronic Data</u>
	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0601370074C

Additional Panels in search area: 0601370065C

NATIONAL WETLAND INVENTORY

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

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile SE
Site Name:	SO CALIF RAPID TRANSIT DISTRICT
Site EPA ID Number:	CAD981989841
Groundwater Flow Direction:	GENERALLY SE.
Measured Depth to Water:	approximately 37 feet.
Hydraulic Connection:	The uppermost aquifer at the site is the Gaspar aquifer. The Gaspar aquifer is hydraulically connected to underlying aquifers.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
B8	1/2 - 1 Mile NW	Not Reported
B9	1/2 - 1 Mile NW	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Cenozoic
System: Tertiary
Series: Miocene
Code: Tm (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: HAMBRIGHT

Soil Surface Texture: gravelly - loam

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

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

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

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 20 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	gravelly - loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
2	7 inches	16 inches	very gravelly - loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel.	Max: 2.00 Min: 0.60	Max: 7.30 Min: 6.10
3	16 inches	20 inches	unweathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

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

Soil Surface Textures: loam
 silty clay loam
 shaly - clay loam
 sandy loam
 clay
 loamy sand
 clay loam

Surficial Soil Types: loam
 silty clay loam
 shaly - clay loam
 sandy loam
 clay
 loamy sand
 clay loam

Shallow Soil Types: silty clay

Deeper Soil Types: weathered bedrock
 clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	1.000
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CA3301863	1/4 - 1/2 Mile South
A2	CA1910005	1/2 - 1 Mile ENE
A3	CA1910025	1/2 - 1 Mile ENE
A4	CA1910203	1/2 - 1 Mile ENE
A5	CA1910248	1/2 - 1 Mile ENE
A6	CA1910070	1/2 - 1 Mile ENE
A7	CA3600382	1/2 - 1 Mile ENE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>DISTANCE FROM TP (Miles)</u>	<u>DISTANCE FROM TP (Miles)</u>
1/2 - 1 Mile NNE	1/2 - 1 Mile NNE
1/2 - 1 Mile NNE	1/2 - 1 Mile NE
1/2 - 1 Mile NNE	1/2 - 1 Mile NNE
1/2 - 1 Mile NNE	1/2 - 1 Mile NNE
1/2 - 1 Mile NNE	1/2 - 1 Mile NE
1/2 - 1 Mile NNE	1/2 - 1 Mile NE
1/2 - 1 Mile NE	1/2 - 1 Mile NNE
1/2 - 1 Mile NNE	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

DISTANCE
FROM TP (Miles)

1/2 - 1 Mile NNE
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DISTANCE
FROM TP (Miles)

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 1/2 - 1 Mile NE
 1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

DISTANCE
FROM TP (Miles)

1/2 - 1 Mile North
 1/2 - 1 Mile NNE
 1/2 - 1 Mile NNE
 1/2 - 1 Mile NE
 1/2 - 1 Mile NNE
 1/2 - 1 Mile NNW
 1/2 - 1 Mile NNE
 1/2 - 1 Mile NNW
 1/2 - 1 Mile NNW
 1/2 - 1 Mile NNE
 1/2 - 1 Mile NNW
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 1/2 - 1 Mile NNE
 1/2 - 1 Mile NW
 1/2 - 1 Mile NNE
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 1/2 - 1 Mile NNW
 1/2 - 1 Mile NNE

DISTANCE
FROM TP (Miles)

1/2 - 1 Mile NNE
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 1/2 - 1 Mile North
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 1/2 - 1 Mile NNE
 1/2 - 1 Mile North
 1/2 - 1 Mile NNW
 1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

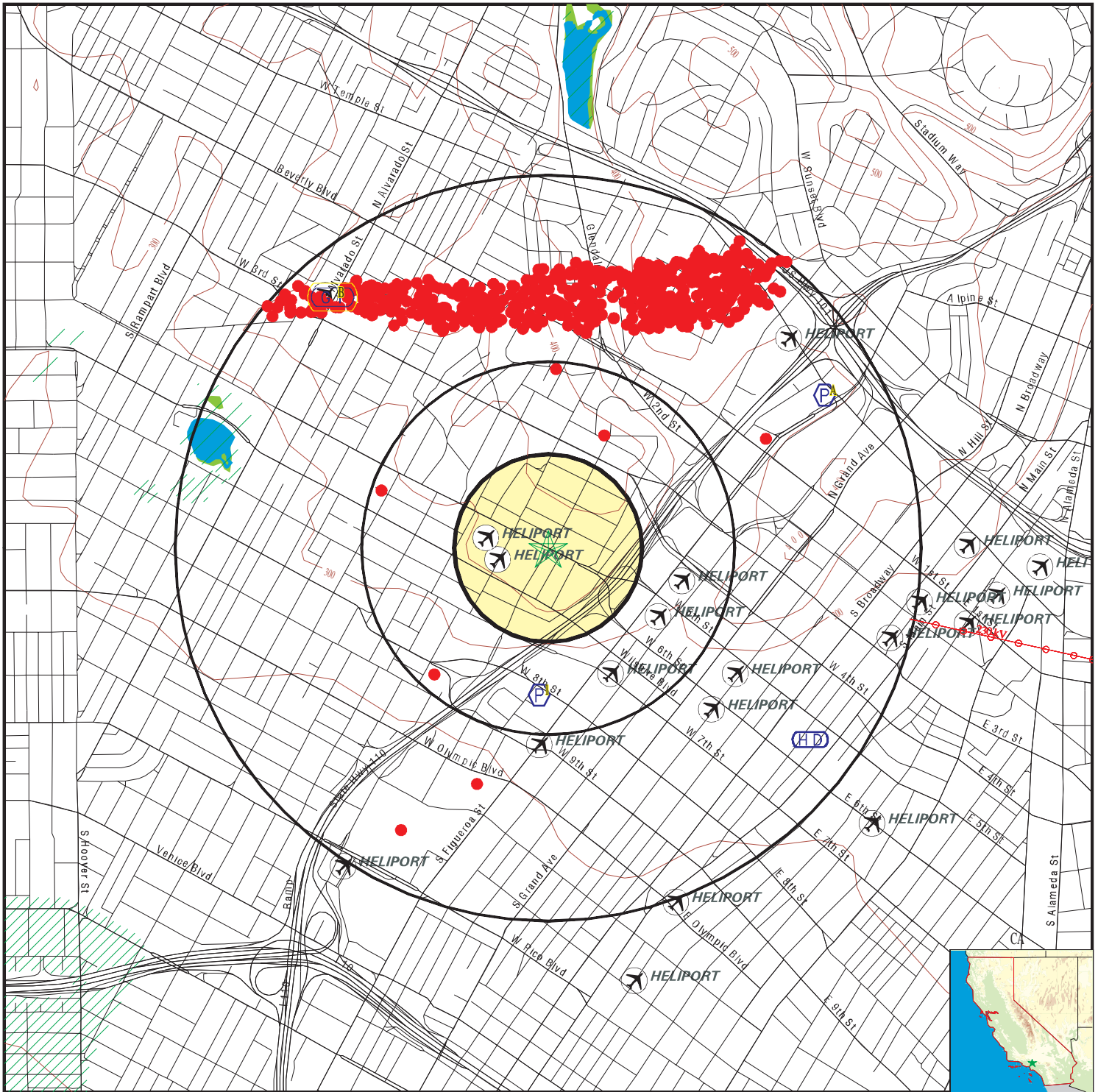
DISTANCE FROM TP (Miles)

1/2 - 1 Mile NNE
1/2 - 1 Mile NNE
1/2 - 1 Mile NW
1/2 - 1 Mile NNE
1/2 - 1 Mile North
1/2 - 1 Mile NNW
1/2 - 1 Mile NNW
1/2 - 1 Mile NNE
1/2 - 1 Mile North
1/2 - 1 Mile NNE
1/2 - 1 Mile North
1/4 - 1/2 Mile NNE
1/4 - 1/2 Mile WNW
1/2 - 1 Mile SSW

DISTANCE FROM TP (Miles)

1/2 - 1 Mile North
1/2 - 1 Mile North
1/2 - 1 Mile NNE
1/2 - 1 Mile NNW
1/2 - 1 Mile NNE
1/2 - 1 Mile NNW
1/2 - 1 Mile NNW
1/2 - 1 Mile NNE
1/2 - 1 Mile North
1/2 - 1 Mile NNW
1/4 - 1/2 Mile North
1/2 - 1 Mile ENE
1/4 - 1/2 Mile SW
1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 2232429.1s



- County Boundary
- Major Roads
- Contour Lines
- Power transmission lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

SITE NAME: 1136 W. 6th Street
 ADDRESS: 1136 W. 6th Street
 Los Angeles CA 90017
 LAT/LONG: 34.0541 / 118.2622

CLIENT: Earth Tech Inc.
 CONTACT: Greg Delson
 INQUIRY #: 2232429.1s
 DATE: May 30, 2008 11:12 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
South
1/4 - 1/2 Mile
Lower **FRDS PWS** **CA3301863**

PWS ID: CA3301863 PWS Status: Active
 Date Initiated: 7706 Date Deactivated: Not Reported
 PWS Name: LABORER'S TRAINING FACILITY
 LABORER'S TRAINING FACILITY
 TRIPP FLATS RD
 ANZA, CA 92306

Addressee / Facility: System Owner/Responsible Party
 LABORER'S TRAINING FACILITY
 8383 WILSHIRE BOULEVARD
 LOS ANGELES, CA 90017

Facility Latitude: 34 02 54 Facility Longitude: 118 15 42
 City Served: Not Reported
 Treatment Class: Untreated Population: 00000025

Violations information not reported.

ENFORCEMENT INFORMATION:

Truedate: 06/30/2007 Pwsid: CA3301863
 Pwsname: TRINITY - ANZA
 Retpopsrvd: 75 Pwstypecod: NTNC
 Void: 0000001 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Minor (TCR)
 Complperbe: 4/1/2001 0:00:00
 Complperen: 4/30/2001 0:00:00 Enfdate: No Enf Action as of
 Enf action: 10/17/2007 0:00:00
 Violmeasur: Not Reported

Truedate: 06/30/2007 Pwsid: CA3301863
 Pwsname: TRINITY - ANZA
 Retpopsrvd: 75 Pwstypecod: NTNC
 Void: 0000001 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Minor (TCR)
 Complperbe: 4/1/2001 0:00:00
 Complperen: 4/30/2001 0:00:00 Enfdate: No Enf Action as of
 Enf action: 7/24/2007 0:00:00
 Violmeasur: Not Reported

Truedate: 09/30/2007 Pwsid: CA3301863
 Pwsname: TRINITY - ANZA
 Retpopsrvd: 75 Pwstypecod: NTNC
 Void: 0000001 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Minor (TCR)
 Complperbe: 4/1/2001 0:00:00
 Complperen: 4/30/2001 0:00:00 Enfdate: No Enf Action as of
 Enf action: Not Reported
 Violmeasur: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate: 06/30/2007 Pwsid: CA3301863
 Pwsname: TRINITY - ANZA
 Retpopsrvd: 75 Pwstypecod: NTNC
 Void: 0000002 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Routine Minor (TCR)
 Complperbe: 4/1/2001 0:00:00
 Complperen: 4/30/2001 0:00:00 Enfdate: No Enf Action as of
 Enf action: 1/18/2007 0:00:00
 Violmeasur: 0

Truedate: 06/30/2007 Pwsid: CA3301863
 Pwsname: TRINITY - ANZA
 Retpopsrvd: 75 Pwstypecod: NTNC
 Void: 0500001 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Repeat Minor (TCR)
 Complperbe: 10/1/2004 0:00:00
 Complperen: 10/31/2004 0:00:00 Enfdate: 12/6/2004 0:00:00
 Enf action: State Formal NOV Issued
 Violmeasur: Not Reported

Truedate: 06/30/2007 Pwsid: CA3301863
 Pwsname: TRINITY - ANZA
 Retpopsrvd: 75 Pwstypecod: NTNC
 Void: 0500002 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Repeat Minor (TCR)
 Complperbe: 10/1/2004 0:00:00
 Complperen: 10/31/2004 0:00:00 Enfdate: 7/1/2005 0:00:00
 Enf action: State Formal NOV Issued
 Violmeasur: Not Reported

Truedate: 09/30/2007 Pwsid: CA3301863
 Pwsname: TRINITY - ANZA
 Retpopsrvd: 75 Pwstypecod: NTNC
 Void: 0500002 Contaminant: COLIFORM (TCR)
 Viol. Type: Monitoring, Repeat Minor (TCR)
 Complperbe: 10/1/2004 0:00:00
 Complperen: 10/31/2004 0:00:00 Enfdate: 7/1/2005 0:00:00
 Enf action: State Formal NOV Issued
 Violmeasur: Not Reported

System Name: TRINITY - ANZA
 Violation Type: Monitoring, Routine Minor (TCR)
 Contaminant: COLIFORM (TCR)
 Compliance Period: 4/1/2001 0:00:00 - 4/30/2001 0:00:00
 Violation ID: 0000002
 Enforcement Date: 4/12/2007 0:00:00 Enf. Action: Not Reported

System Name: TRINITY - ANZA
 Violation Type: Monitoring, Routine Minor (TCR)
 Contaminant: COLIFORM (TCR)
 Compliance Period: 4/1/2001 0:00:00 - 4/30/2001 0:00:00
 Violation ID: 0000002
 Enforcement Date: No Enf Action as of Enf. Action: 10/17/2006 0:00:00

System Name: TRINITY - ANZA
 Violation Type: Monitoring, Repeat Minor (TCR)
 Contaminant: COLIFORM (TCR)
 Compliance Period: 10/1/2004 0:00:00 - 10/31/2004 0:00:00
 Violation ID: 0500001
 Enforcement Date: 12/6/2004 0:00:00 Enf. Action: State Formal NOV Issued

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name: TRINITY - ANZA
Violation Type: Monitoring, Repeat Minor (TCR)
Contaminant: COLIFORM (TCR)
Compliance Period: 10/01/04 - 10/31/04
Violation ID: 0500002
Enforcement Date: 07/01/05
Enf. Action: State Formal NOV Issued

CONTACT INFORMATION:

Name: TRINITY - ANZA
Contact: ART JAENKE
Address: P.O.BOX 391667
ANZA, CA 92539
Population: 75
Phone: Not Reported

A2 ENE 1/2 - 1 Mile Lower

FRDS PWS CA1910005

PWS ID: CA1910005
Date Initiated: Not Reported
PWS Name: LOS ANGELES CO WW DIST 38-LAKE L.A.
ALHAMBRA, CA 91803
PWS Status: Not Reported
Date Deactivated: Not Reported

Source: Purchases surface water
Treatment Objective: DISINFECTION
Process: GASEOUS CHLORINATION, POST

Addressee / Facility: Not Reported

Facility Latitude: 34 03 36
City Served: LAKE LOS ANGELE
Treatment Class: Mixed (treated and untreated)
Facility Longitude: 118 14 54
Population: 11166

Violations information not reported.

A3 ENE 1/2 - 1 Mile Lower

FRDS PWS CA1910025

PWS ID: CA1910025
Date Initiated: Not Reported
PWS Name: LOS ANGELES CO WW DIST 39-ROCK CREEK
ALHAMBRA, CA 91803
PWS Status: Not Reported
Date Deactivated: Not Reported

Addressee / Facility: Not Reported

Facility Latitude: 34 03 36
City Served: ROCK CREEK
Treatment Class: Mixed (treated and untreated)
Facility Longitude: 118 14 54
Population: 861

Violations information not reported.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate: 06/30/2007 Pwsid: CA1910203
 Pwsname: LOS ANGELES CWWD 40, R24, 27,33-PEARBLSM
 Retpopsrvd: 9465 Pwstypecod: C
 Vioid: 0316001 Contaminant: COLIFORM (TCR)
 Viol. Type: MCL, Monthly (TCR)
 Complperbe: 6/1/2003 0:00:00
 Complperen: 6/30/2003 0:00:00 Enfdate: No Enf Action as of
 Enf action: 1/18/2007 0:00:00
 Violmeasur: Not Reported

System Name: LOS ANGELES CWWD 40, R24, 27,33-PEARBLSM
 Violation Type: MCL, Monthly (TCR)
 Contaminant: COLIFORM (TCR)
 Compliance Period: 6/1/2003 0:00:00 - 6/30/2003 0:00:00
 Violation ID: 0316001
 Enforcement Date: No Enf Action as of Enf. Action: 10/17/2006 0:00:00

System Name: LOS ANGELES CWWD 40, R24, 27,33-PEARBLSM
 Violation Type: MCL, Monthly (TCR)
 Contaminant: COLIFORM (TCR)
 Compliance Period: 6/1/2003 0:00:00 - 6/30/2003 0:00:00
 Violation ID: 0316001
 Enforcement Date: 4/12/2007 0:00:00 Enf. Action: Not Reported

CONTACT INFORMATION:

Name: LOS ANGELES CWWD 40, R24, 27,33-PEARBLSM 9777
 Contact: Adam Ariki Phone: 6263003300
 Address: P.O. Box 1460
 Alhambra, CA 91802

A5
ENE
1/2 - 1 Mile
Lower

FRDS PWS CA1910248

PWS ID: CA1910248 PWS Status: Not Reported
 Date Initiated: Not Reported Date Deactivated: Not Reported
 PWS Name: LOS ANGELES CO WW DIST 37-ACTON
 ALHAMBRA, CA 91803

Source: Purchases surface water
 Treatment Objective: DISINFECTION Process: GASEOUS CHLORINATION, POST

Addressee / Facility: Not Reported

Facility Latitude: 34 03 36 Facility Longitude: 118 14 54
 City Served: ACTON
 Treatment Class: Mixed (treated and untreated) Population: 2937

Violations information not reported.

A6
ENE
1/2 - 1 Mile
Lower

FRDS PWS CA1910070

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS ID: CA1910070 PWS Status: Not Reported
 Date Initiated: Not Reported Date Deactivated: Not Reported
 PWS Name: LOS ANGELES CO WW DIST 4 & 34-LANCASTER
 ALHAMBRA, CA 91803

Source: Purchases surface water
 Treatment Objective: DISINFECTION Process: CHLORINE DIOXIDE
 Treatment Objective: DISINFECTION Process: GASEOUS CHLORINATION, PRE
 Treatment Objective: DISINFECTION Process: HYPOCHLORINATION, PRE
 Treatment Objective: INORGANICS REMOVAL Process: RAPID MIX

Addressee / Facility: Not Reported

Facility Latitude: 34 03 36 Facility Longitude: 118 14 54
 City Served: LANCASTER/WEST
 Treatment Class: Treated Population: 96073

Violations information not reported.

ENFORCEMENT INFORMATION:

Truedate: 06/30/2007 Pwsid: CA1910070
 Pwsname: LOS ANGELES CO WW DIST 4 & 34-LANCASTER
 Retpopsrvd: 128588 Pwstypecod: C
 Void: 93V0001 Contaminant: LEAD & COPPER RULE
 Viol. Type: Initial Tap Sampling for Pb and Cu
 Complperbe: 7/1/1992 0:00:00
 Complperen: 3/1/2000 0:00:00 Enfdate: 3/1/2000 0:00:00
 Enf action: Fed Compliance Achieved
 Violmeasur: 0

System Name: LOS ANGELES CO WW DIST 4 &
 Violation Type: Initial Tap Sampling for Pb and Cu
 Contaminant: LEAD & COPPER RULE
 Compliance Period: 1992-01-01 - 2015-12-31
 Violation ID: 92V0001
 Enforcement Date: 1993-12-15 Enf. Action: Fed Compliance Achieved

System Name: LOS ANGELES CO WW DIST 4 &
 Violation Type: Initial Tap Sampling for Pb and Cu
 Contaminant: LEAD & COPPER RULE
 Compliance Period: 1992-07-01 - 2000-03-01
 Violation ID: 93V0001
 Enforcement Date: 2000-03-01 Enf. Action: Fed Compliance Achieved

System Name: LOS ANGELES CO WW DIST 4 &
 Violation Type: Initial Tap Sampling for Pb and Cu
 Contaminant: LEAD & COPPER RULE
 Compliance Period: 1992-01-01 - 2015-12-31
 Violation ID: 93V0001
 Enforcement Date: 1992-12-15 Enf. Action: Fed Compliance Achieved

System Name: LOS ANGELES CO WW DIST 4 & 34-LANCASTER
 Violation Type: Initial Tap Sampling for Pb and Cu
 Contaminant: LEAD & COPPER RULE
 Compliance Period: 7/1/1992 0:00:00 - 3/1/2000 0:00:00
 Violation ID: 93V0001
 Enforcement Date: 3/1/2000 0:00:00 Enf. Action: Fed Compliance Achieved

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	LOS ANGELES CO WW DIST 4 & 34-LANCASTER		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	07/01/92 - 03/01/00		
Violation ID:	93V0001		
Enforcement Date:	03/01/00	Enf. Action:	Fed Compliance Achieved

**A7
ENE
1/2 - 1 Mile
Lower**

FRDS PWS CA3600382

PWS ID:	CA3600382	PWS Status:	Not Reported
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	MWD OF SO CAL/IRON MTN EARP, CA 92242		

Addressee / Facility: System Owner/Responsible Party
MWD OF SO CAL/IRON MTN
700 MORENO AV
LAVERNE, CA 917500000

Facility Latitude:	34 03 36	Facility Longitude:	118 14 54
City Served:	Not Reported		
Treatment Class:	Mixed (treated and untreated)	Population:	195

Violations information not reported.

ENFORCEMENT INFORMATION:

Truedate:	06/30/2007	Pwsid:	CA3600382
Pwsname:	MWD OF SO CAL/IRON MTN PLANT		
Retpopsvd:	195	Pwstypecod:	C
Void:	95V0001	Contaminant:	LEAD & COPPER RULE
Viol. Type:	Initial Tap Sampling for Pb and Cu		
Complperbe:	7/1/1993 0:00:00		
Comlperen:	3/1/2000 0:00:00	Enfdate:	3/1/2000 0:00:00
Enf action:	Fed Compliance Achieved		
Violmeasur:	0		

Truedate:	09/30/2007	Pwsid:	CA3600382
Pwsname:	MWD of So Cal/Iron Mtn Plant		
Retpopsvd:	195	Pwstypecod:	C
Void:	95V0001	Contaminant:	LEAD & COPPER RULE
Viol. Type:	Initial Tap Sampling for Pb and Cu		
Complperbe:	7/1/1993 0:00:00		
Comlperen:	3/1/2000 0:00:00	Enfdate:	3/1/2000 0:00:00
Enf action:	Fed Compliance Achieved		
Violmeasur:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Truedate: 06/30/2007 Pwsid: CA3600382
 Pwsname: MWD of So Cal/Iron Mtn Plant
 Retpopsrvd: 195 Pwstypecod: C
 Void: 95V0001 Contaminant: LEAD & COPPER RULE
 Viol. Type: Initial Tap Sampling for Pb and Cu
 Complperbe: 7/1/1993 0:00:00
 Complperen: 3/1/2000 0:00:00 Enfdate: 3/1/2000 0:00:00
 Enf action: Fed Compliance Achieved
 Violmeasur: 0

System Name: MWD OF SO CAL/IRON MTN PLA
 Violation Type: Initial Tap Sampling for Pb and Cu
 Contaminant: LEAD & COPPER RULE
 Compliance Period: 1993-07-01 - 2000-03-01
 Violation ID: 95V0001
 Enforcement Date: 2000-03-01 Enf. Action: Fed Compliance Achieved

System Name: MWD OF SO CAL/IRON MTN PLA
 Violation Type: Initial Tap Sampling for Pb and Cu
 Contaminant: LEAD & COPPER RULE
 Compliance Period: 1993-07-01 - 2015-12-31
 Violation ID: 95V0001
 Enforcement Date: Not Reported Enf. Action: Not Reported

System Name: MWD OF SO CAL/IRON MTN PLANT
 Violation Type: Initial Tap Sampling for Pb and Cu
 Contaminant: LEAD & COPPER RULE
 Compliance Period: 07/01/93 - 03/01/00
 Violation ID: 95V0001
 Enforcement Date: 03/01/00 Enf. Action: Fed Compliance Achieved

System Name: MWD OF SO CAL/IRON MTN PLANT
 Violation Type: Initial Tap Sampling for Pb and Cu
 Contaminant: LEAD & COPPER RULE
 Compliance Period: 7/1/1993 0:00:00 - 3/1/2000 0:00:00
 Violation ID: 95V0001
 Enforcement Date: 3/1/2000 0:00:00 Enf. Action: Fed Compliance Achieved

CONTACT INFORMATION:

Name: MWD of So Cal/Iron Mtn Plant Population: 195
 Contact: William Trask Phone: 7603934548
 Address: 700 Moreno Ave
 La Verne, CA 91750

B8 NW 1/2 - 1 Mile Lower Site ID: 900570061
 Groundwater Flow: Not Reported **AQUIFLOW 55198**
 Shallow Water Depth: 8.37
 Deep Water Depth: 12
 Average Water Depth: Not Reported
 Date: 08/07/1996

B9 NW 1/2 - 1 Mile Lower Site ID: 900570061
 Groundwater Flow: Not Reported **AQUIFLOW 55176**
 Shallow Water Depth: 8.37
 Deep Water Depth: 12
 Average Water Depth: Not Reported
 Date: 08/07/1996

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

NNE
1/2 - 1 Mile **OIL_GAS** **CAOG40000037533**

Apinumber:	03725993	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065989		
Longitude:	-118.252301		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037533

NNE
1/2 - 1 Mile **OIL_GAS** **CAOG40000037485**

Apinumber:	03725999	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065679		
Longitude:	-118.252496		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037485

NNE
1/2 - 1 Mile **OIL_GAS** **CAOG40000037475**

Apinumber:	03726000	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	18
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065613		
Longitude:	-118.254201		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037475

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037455

Apinumber:	03726001	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06549		
Longitude:	-118.251967		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037455

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037451

Apinumber:	03726002	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065447		
Longitude:	-118.252325		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037451

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037439

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725992	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065398		
Longitude:	-118.252805		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037439

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037437

Apinumber:	03726010	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	21
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065395		
Longitude:	-118.254352		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037437

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037433

Apinumber:	03726008	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	20
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065378		
Longitude:	-118.253979		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037433

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037417

Apinumber:	03726014	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	19
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065297		
Longitude:	-118.25351		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037417

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037413

Apinumber:	03719041	Operator:	Penn, Inc.
Lease:	Miller	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.065275		
Longitude:	-118.25207		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037413

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037409

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725998	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	13
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065264		
Longitude:	-118.25289		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037409

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037406

Apinumber:	03726003	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065253		
Longitude:	-118.251774		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037406

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037401

Apinumber:	03726767	Operator:	Robst
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06522		
Longitude:	-118.250403		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037401

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037400

Apinumber:	03725531	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065201		
Longitude:	-118.252567		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037400

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037398

Apinumber:	03725997	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	14
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.0652		
Longitude:	-118.253236		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037398

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037395

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725882	Operator:	M. & M. Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065185		
Longitude:	-118.250109		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037395

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037393

Apinumber:	03725925	Operator:	Midland Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065174		
Longitude:	-118.255254		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037393

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037391

Apinumber:	03725924	Operator:	Midland Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065164		
Longitude:	-118.255109		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037391

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037389

Apinumber:	03726106	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	28
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065162		
Longitude:	-118.256897		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037389

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037387

Apinumber:	03726006	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	23
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065156		
Longitude:	-118.254514		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037387

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037386

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726017	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065155		
Longitude:	-118.251811		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037386

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037385

Apinumber:	03725486	Operator:	Chas. Elton
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065151		
Longitude:	-118.25995		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037385

**NE
1/2 - 1 Mile**

OIL_GAS CAOG40000037382

Apinumber:	03725422	Operator:	Bayers & Roberts
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065132		
Longitude:	-118.250794		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037382

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037380

Apinumber:	03725524	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065113		
Longitude:	-118.254051		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037380

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037378

Apinumber:	03725921	Operator:	Midland Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.0651		
Longitude:	-118.254954		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037378

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037377

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726007	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	22
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065097		
Longitude:	-118.253653		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037377

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037376

Apinumber:	03725530	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06509		
Longitude:	-118.252469		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037376

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037374

Apinumber:	03725421	Operator:	Bayers & Roberts
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065079		
Longitude:	-118.251425		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037374

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037373

Apinumber:	03726108	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	27
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065068		
Longitude:	-118.256591		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037373

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037372

Apinumber:	03725994	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	15
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065067		
Longitude:	-118.252941		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037372

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037371

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725966	Operator:	Otto Ritzert
Lease:	Ritzert	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065064		
Longitude:	-118.253342		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037371

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037369

Apinumber:	03726005	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	24
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06505		
Longitude:	-118.254203		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037369

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037368

Apinumber:	03725923	Operator:	Midland Oil Co.
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065049		
Longitude:	-118.255333		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037368

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037367

Apinumber:	03726107	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	26
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065048		
Longitude:	-118.256101		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037367

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037365

Apinumber:	03725529	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065036		
Longitude:	-118.252633		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037365

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037364

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726004	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	25
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.065013		
Longitude:	-118.254598		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037364

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037363

Apinumber:	03725487	Operator:	Chas. Elton
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06501		
Longitude:	-118.259417		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037363

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000037362

Apinumber:	03718991	Operator:	Courtland City Lights Association
Lease:	Ker Oil	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	gps		
Latitude:	34.065006		
Longitude:	-118.256981		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037362

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037358

Apinumber:	03719027	Operator:	Courtland City Lights Association
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.064987		
Longitude:	-118.2564		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037358

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037357

Apinumber:	03725522	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064981		
Longitude:	-118.253762		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037357

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037356

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725521	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06498		
Longitude:	-118.254127		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037356

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037354

Apinumber:	03725484	Operator:	Chas. Elton
Lease:	Not Reported	Well no:	3A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06497		
Longitude:	-118.259604		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037354

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000037350

Apinumber:	03725965	Operator:	Otto Ritzert
Lease:	Ritzert	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064954		
Longitude:	-118.253426		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037350

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037348

Apinumber:	03725963	Operator:	Otto Ritzert
Lease:	Ritzert	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064952		
Longitude:	-118.253026		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037348

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037346

Apinumber:	03725621	Operator:	E. Huntley
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064934		
Longitude:	-118.251288		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037346

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037345

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03719075	Operator:	G. N. Bray
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064933		
Longitude:	-118.250885		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037345

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037343

Apinumber:	03725057	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	25
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064924		
Longitude:	-118.255993		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037343

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037339

Apinumber:	03725624	Operator:	E. Huntley
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064917		
Longitude:	-118.251004		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037339

North
1/2 - 1 Mile

OIL_GAS CAOG40000037335

Apinumber:	03718985	Operator:	E. A. Clampitt Co.
Lease:	Ferguson	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064902		
Longitude:	-118.261477		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037335

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037334

Apinumber:	03726011	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	26
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064901		
Longitude:	-118.254292		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037334

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037333

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725759	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064901		
Longitude:	-118.254663		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037333

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037330

Apinumber:	03726078	Operator:	Southwestern Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064887		
Longitude:	-118.256494		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037330

North
1/2 - 1 Mile

OIL_GAS CAOG40000037329

Apinumber:	03725744	Operator:	K. W. Wing
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064886		
Longitude:	-118.260726		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037329

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037327

Apinumber:	03726009	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	27A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064878		
Longitude:	-118.255595		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037327

North
1/2 - 1 Mile

OIL_GAS CAOG40000037326

Apinumber:	03726109	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	31
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064876		
Longitude:	-118.261703		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037326

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037323

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03723895	Operator:	Richard E. Viertel
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064868		
Longitude:	-118.250966		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037323

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037322

Apinumber:	03725876	Operator:	Little Napoleon Oil Co.
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064863		
Longitude:	-118.259627		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037322

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000037321

Apinumber:	03725520	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	13
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064849		
Longitude:	-118.253851		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037321

North
1/2 - 1 Mile

OIL_GAS CAOG40000037320

Apinumber:	03725770	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	13
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064843		
Longitude:	-118.259378		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037320

North
1/2 - 1 Mile

OIL_GAS CAOG40000037317

Apinumber:	03725563	Operator:	Combined Oil & Land Co.
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064831		
Longitude:	-118.259011		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037317

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037316

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725117	Operator:	M. Manley
Lease:	Not Reported	Well no:	20
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064828		
Longitude:	-118.256671		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037316

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037315

Apinumber:	03723897	Operator:	Parker Oil Co.
Lease:	Little Napoleon	Well no:	7
Field:	LOS ANGELES DOWNTOWN	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064824		
Longitude:	-118.255498		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037315

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037314

Apinumber:	03725670	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	2A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064815		
Longitude:	-118.252802		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037314

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037312

Apinumber:	03718983	Operator:	Andrew Lin
Lease:	Burson	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064803		
Longitude:	-118.25794		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037312

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037311

Apinumber:	03725984	Operator:	Parker Morrell Oil Co.
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064799		
Longitude:	-118.258257		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037311

North
1/2 - 1 Mile

OIL_GAS CAOG40000037309

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725732	Operator:	John Charters
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064793		
Longitude:	-118.258771		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037309

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037307

Apinumber:	03725645	Operator:	Geo. Lawrence
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064786		
Longitude:	-118.260193		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037307

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000037303

Apinumber:	03725917	Operator:	Midland Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064768		
Longitude:	-118.254733		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037303

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037302

Apinumber:	03725622	Operator:	E. Huntley
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06476		
Longitude:	-118.251037		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037302

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037301

Apinumber:	03725652	Operator:	?
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06474		
Longitude:	-118.252375		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037301

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037300

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726148	Operator:	W. Dryden
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064738		
Longitude:	-118.258136		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037300

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037299

Apinumber:	03725169	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	27
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064735		
Longitude:	-118.254228		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037299

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037298

Apinumber:	03718990	Operator:	Courtland City Lights Association
Lease:	Ker Oil	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	gps		
Latitude:	34.064731		
Longitude:	-118.257052		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037298

North
1/2 - 1 Mile

OIL_GAS CAOG40000037297

Apinumber:	03718999	Operator:	E. A. Clampitt Co.
Lease:	Wing	Well no:	30
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064729		
Longitude:	-118.260901		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037297

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037296

Apinumber:	03725653	Operator:	?
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064723		
Longitude:	-118.252077		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037296

North
1/2 - 1 Mile

OIL_GAS CAOG40000037293

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725561	Operator:	Combined Oil & Land Co.
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064706		
Longitude:	-118.258819		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037293

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037292

Apinumber:	03725619	Operator:	E. Huntley
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064701		
Longitude:	-118.251502		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037292

North
1/2 - 1 Mile

OIL_GAS CAOG40000037291

Apinumber:	03725719	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.0647		
Longitude:	-118.259949		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB	Spuddate:	12/12/1968 00:00:00
X coord:	0	Comments:	Not Reported
Y coord:	0	Site id:	CAOG40000037291
Zone:	Not Reported		
Abanddate:	12/30/1899 00:00:00		
District:	1		

North
1/2 - 1 Mile

OIL_GAS CAOG40000037290

Apinumber:	03718993	Operator:	E. A. Clampitt Co.
Lease:	Lawrence	Well no:	14
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064688		
Longitude:	-118.260231		
Td:	0		
Sec:	20	Rge:	13W
Twn:	1S		
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037290

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037288

Apinumber:	03725729	Operator:	Mrs. J. Alderson
Lease:	Not Reported	Well no:	2A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064685		
Longitude:	-118.25773		
Td:	0		
Sec:	20	Rge:	13W
Twn:	1S		
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037288

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037285

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726149	Operator:	W. Dryden
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064667		
Longitude:	-118.258183		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037285

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037284

Apinumber:	03725922	Operator:	Midland Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064666		
Longitude:	-118.25446		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037284

North
1/2 - 1 Mile

OIL_GAS CAOG40000037283

Apinumber:	03719039	Operator:	Manley Energy Resources, LLC
Lease:	Not Reported	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.064666		
Longitude:	-118.261677		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037283

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037282

Apinumber:	03725065	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	29
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064664		
Longitude:	-118.255941		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037282

North
1/2 - 1 Mile

OIL_GAS CAOG40000037281

Apinumber:	03725516	Operator:	C. J. George
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064662		
Longitude:	-118.259625		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037281

North
1/2 - 1 Mile

OIL_GAS CAOG40000037279

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726132	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	32A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064656		
Longitude:	-118.26065		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037279

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037278

Apinumber:	03725985	Operator:	Parker Morrell Oil Co.
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064649		
Longitude:	-118.257905		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037278

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037275

Apinumber:	03725113	Operator:	M. Manley
Lease:	Not Reported	Well no:	16
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064639		
Longitude:	-118.256265		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037275

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037274

Apinumber:	03725118	Operator:	M. Manley
Lease:	Not Reported	Well no:	21
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064637		
Longitude:	-118.25695		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037274

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037273

Apinumber:	03726012	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	28
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064632		
Longitude:	-118.253995		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037273

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037272

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725623	Operator:	E. Huntley
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064631		
Longitude:	-118.251088		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037272

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037271

Apinumber:	03718982	Operator:	Andrew Lin
Lease:	Burson	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064622		
Longitude:	-118.257559		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037271

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037270

Apinumber:	03725669	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064614		
Longitude:	-118.252521		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037270

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037269

Apinumber:	03725733	Operator:	J. Korber
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064604		
Longitude:	-118.255635		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037269

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037268

Apinumber:	03725577	Operator:	Continental Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064591		
Longitude:	-118.258587		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037268

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037267

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725620	Operator:	E. Huntley
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064586		
Longitude:	-118.251413		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037267

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037266

Apinumber:	03725761	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064586		
Longitude:	-118.254356		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037266

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037265

Apinumber:	03725116	Operator:	M. Manley
Lease:	Not Reported	Well no:	19
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064583		
Longitude:	-118.256816		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037265

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037262

Apinumber:	03723873	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	1-1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064569		
Longitude:	-118.252735		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037262

North
1/2 - 1 Mile

OIL_GAS CAOG40000037261

Apinumber:	03725877	Operator:	Little Napoleon Oil Co.
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064566		
Longitude:	-118.259353		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037261

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037259

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725638	Operator:	Frank Davis
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064547		
Longitude:	-118.254913		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037259

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037258

Apinumber:	03725114	Operator:	M. Manley
Lease:	Not Reported	Well no:	17
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064547		
Longitude:	-118.256223		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037258

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037257

Apinumber:	03716576	Operator:	E G Burke
Lease:	U-13 Community	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	006
Source:	hud		
Latitude:	34.064535		
Longitude:	-118.258497		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037257

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037256

Apinumber:	03725872	Operator:	Little Napoleon Oil Co.
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064534		
Longitude:	-118.255596		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037256

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037255

Apinumber:	03725654	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064529		
Longitude:	-118.252986		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037255

North
1/2 - 1 Mile

OIL_GAS CAOG40000037252

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03718984	Operator:	E. A. Clampitt Co.
Lease:	Elton	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064524		
Longitude:	-118.26086		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037252

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037251

Apinumber:	03725986	Operator:	Parker Morrell Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064513		
Longitude:	-118.257326		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037251

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037250

Apinumber:	03725115	Operator:	M. Manley
Lease:	Not Reported	Well no:	18
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064508		
Longitude:	-118.256053		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037250

North
1/2 - 1 Mile

OIL_GAS CAOG40000037248

Apinumber:	03725562	Operator:	Combined Oil & Land Co.
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064501		
Longitude:	-118.258956		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037248

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037247

Apinumber:	03725757	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064486		
Longitude:	-118.254086		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037247

North
1/2 - 1 Mile

OIL_GAS CAOG40000037246

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725517	Operator:	C. J. George
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064486		
Longitude:	-118.259344		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037246

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037245

Apinumber:	03725437	Operator:	Burlington Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064485		
Longitude:	-118.266851		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037245

North
1/2 - 1 Mile

OIL_GAS CAOG40000037244

Apinumber:	03726127	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	35
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064475		
Longitude:	-118.262248		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037244

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037243

Apinumber:	03725112	Operator:	M. Manley
Lease:	Not Reported	Well no:	15
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064474		
Longitude:	-118.256591		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037243

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037241

Apinumber:	03725066	Operator:	Ventura Consolidated Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064466		
Longitude:	-118.255957		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037241

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037239

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03719028	Operator:	Courtland City Lights Association
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.06446		
Longitude:	-118.256397		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037239

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037238

Apinumber:	03725678	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	16
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064451		
Longitude:	-118.27021		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037238

North
1/2 - 1 Mile

OIL_GAS CAOG40000037237

Apinumber:	03725902	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	6B
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06445		
Longitude:	-118.261937		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037237

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037236

Apinumber:	03726013	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	28A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064442		
Longitude:	-118.25535		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037236

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037235

Apinumber:	03725873	Operator:	Little Napoleon Oil Co.
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064441		
Longitude:	-118.255635		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037235

North
1/2 - 1 Mile

OIL_GAS CAOG40000037234

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03718996	Operator:	E. A. Clampitt Co.
Lease:	M.Z.	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064441		
Longitude:	-118.26068		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037234

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037233

Apinumber:	03723924	Operator:	Tierra Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064437		
Longitude:	-118.251855		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037233

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037232

Apinumber:	03725674	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064437		
Longitude:	-118.252287		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037232

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037231

Apinumber:	03725593	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	19
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064432		
Longitude:	-118.252727		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037231

North
1/2 - 1 Mile

OIL_GAS CAOG40000037230

Apinumber:	03726045	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	20
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	000
Source:	hud		
Latitude:	34.064432		
Longitude:	-118.26145		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037230

North
1/2 - 1 Mile

OIL_GAS CAOG40000037228

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725518	Operator:	C. J. George
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064428		
Longitude:	-118.259582		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037228

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037227

Apinumber:	03725044	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	30
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064424		
Longitude:	-118.261193		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037227

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000037226

Apinumber:	03719167	Operator:	Carl B. Breig
Lease:	Browning	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064414		
Longitude:	-118.254266		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037226

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037225

Apinumber:	03723868	Operator:	Otto Ritzert
Lease:	Ritzert	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06441		
Longitude:	-118.25338		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037225

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037224

Apinumber:	03725730	Operator:	Mrs. J. Alderson
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064401		
Longitude:	-118.25775		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037224

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037222

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725588	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	16
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064389		
Longitude:	-118.253059		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037222

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037221

Apinumber:	03705695	Operator:	Herlinda H. Gallegos
Lease:	Linda	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	hud		
Latitude:	34.064389		
Longitude:	-118.254522		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037221

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037218

Apinumber:	03725021	Operator:	Los Angeles Unified School District
Lease:	Unknown	Well no:	1-1997
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064362		
Longitude:	-118.252612		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	P
District:	1	Site id:	CAOG40000037218

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037217

Apinumber:	03725414	Operator:	Alliance Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064361		
Longitude:	-118.267386		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037217

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037216

Apinumber:	03725756	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064359		
Longitude:	-118.253805		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037216

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037215

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725111	Operator:	Keating Est.
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064359		
Longitude:	-118.256045		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037215

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037212

Apinumber:	03725412	Operator:	Alliance Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064348		
Longitude:	-118.266757		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037212

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037211

Apinumber:	03719064	Operator:	Courtland City Lights Association
Lease:	Jay Kern	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.064344		
Longitude:	-118.257208		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037211

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037210

Apinumber:	03725971	Operator:	Pacific Union Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064341		
Longitude:	-118.255905		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037210

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037209

Apinumber:	03725596	Operator:	Doheny & Common
Lease:	Discovery Well Central Area 1892	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064338		
Longitude:	-118.258721		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037209

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037208

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726146	Operator:	W & P.C. Mellena
Lease:	Mellena	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064324		
Longitude:	-118.263806		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037208

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037207

Apinumber:	03725059	Operator:	Courtland City Lights Association
Lease:	F. Davies	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064319		
Longitude:	-118.257143		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037207

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037206

Apinumber:	03719038	Operator:	Wat Khmer Temple
Lease:	Marko	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.064314		
Longitude:	-118.265228		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037206

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037205

Apinumber:	03726103	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	61
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064312		
Longitude:	-118.268308		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037205

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037204

Apinumber:	03725918	Operator:	Midland Oil Co.
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064304		
Longitude:	-118.256839		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037204

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037203

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725637	Operator:	Frank Davis
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064301		
Longitude:	-118.255062		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037203

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037202

Apinumber:	03726264	Operator:	Jesse Yarnell
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064293		
Longitude:	-118.267889		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037202

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037201

Apinumber:	03725989	Operator:	Parker Morrell Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064291		
Longitude:	-118.257478		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037201

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037200

Apinumber:	03726240	Operator:	Whittier Cons. Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064274		
Longitude:	-118.269506		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037200

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037199

Apinumber:	03725109	Operator:	Keating Est.
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064268		
Longitude:	-118.256186		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037199

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037197

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725594	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	18
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064255		
Longitude:	-118.252423		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037197

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037196

Apinumber:	03725110	Operator:	Keating Est.
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064255		
Longitude:	-118.256095		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037196

North
1/2 - 1 Mile

OIL_GAS CAOG40000037195

Apinumber:	03726048	Operator:	Richard Green
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064251		
Longitude:	-118.262908		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037195

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037194

Apinumber:	03719043	Operator:	Cal Continental Capital, Inc.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.064243		
Longitude:	-118.253395		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037194

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037193

Apinumber:	03725525	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	26
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064241		
Longitude:	-118.272933		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037193

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037192

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725758	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	10A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064237		
Longitude:	-118.253871		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037192

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037191

Apinumber:	03725721	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064225		
Longitude:	-118.255981		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037191

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037190

Apinumber:	03725875	Operator:	Little Napoleon Oil Co.
Lease:	Not Reported	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06422		
Longitude:	-118.266578		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037190

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037189

Apinumber:	03726147	Operator:	W. K. Book
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064213		
Longitude:	-118.269694		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037189

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037188

Apinumber:	03725103	Operator:	Tierra Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064209		
Longitude:	-118.251851		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037188

North
1/2 - 1 Mile

OIL_GAS CAOG40000037187

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726047	Operator:	Richard Green
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064209		
Longitude:	-118.262826		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037187

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037186

Apinumber:	03716578	Operator:	Chaim Nathan & Edie Bato
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.064208		
Longitude:	-118.270372		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037186

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037185

Apinumber:	03725591	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	15
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064184		
Longitude:	-118.252866		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037185

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037184

Apinumber:	03725417	Operator:	Alpha Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064183		
Longitude:	-118.264446		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037184

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037183

Apinumber:	03726243	Operator:	Whittier Cons. Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064181		
Longitude:	-118.269242		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037183

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037182

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726267	Operator:	Young & Shaw
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06417		
Longitude:	-118.270745		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037182

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037181

Apinumber:	03719172	Operator:	Calvin C. Green
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064169		
Longitude:	-118.265442		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037181

North
1/2 - 1 Mile

OIL_GAS CAOG40000037180

Apinumber:	03718992	Operator:	E. A. Clampitt Co.
Lease:	Jones	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064163		
Longitude:	-118.260562		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037180

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037179

Apinumber:	03726101	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	62
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06416		
Longitude:	-118.268374		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037179

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037178

Apinumber:	03725411	Operator:	Alliance Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064157		
Longitude:	-118.266354		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037178

North
1/2 - 1 Mile

OIL_GAS CAOG40000037176

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725881	Operator:	Mrs. Manett
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064155		
Longitude:	-118.259914		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037176

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037175

Apinumber:	03726099	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	64
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064153		
Longitude:	-118.268512		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037175

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037174

Apinumber:	03726268	Operator:	Young & Shaw
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064148		
Longitude:	-118.26889		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037174

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037173

Apinumber:	03719001	Operator:	L. A. Land Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064147		
Longitude:	-118.250706		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037173

North
1/2 - 1 Mile

OIL_GAS CAOG40000037172

Apinumber:	03726130	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	33A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064145		
Longitude:	-118.263516		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037172

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037171

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725586	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	17
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064138		
Longitude:	-118.252497		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037171

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037170

Apinumber:	03725488	Operator:	Chas. Elton
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064138		
Longitude:	-118.259598		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037170

**NNW
1/2 - 1 Mile**

OIL_GAS CAOG40000037169

Apinumber:	03725416	Operator:	Alpha Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064127		
Longitude:	-118.266016		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037169

North
1/2 - 1 Mile

OIL_GAS CAOG40000037167

Apinumber:	03718998	Operator:	E. A. Clampitt Co.
Lease:	Pacific Coast	Well no:	18
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064126		
Longitude:	-118.261221		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037167

North
1/2 - 1 Mile

OIL_GAS CAOG40000037166

Apinumber:	03723036	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	009
Source:	gps		
Latitude:	34.064119		
Longitude:	-118.261869		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037166

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037165

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725762	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	9A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064115		
Longitude:	-118.253963		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037165

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037164

Apinumber:	03726246	Operator:	Whittier Grande Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064109		
Longitude:	-118.256376		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037164

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037163

Apinumber:	03725661	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064101		
Longitude:	-118.253579		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037163

North
1/2 - 1 Mile

OIL_GAS CAOG40000037161

Apinumber:	03723037	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	009
Source:	gps		
Latitude:	34.064099		
Longitude:	-118.261864		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037161

North
1/2 - 1 Mile

OIL_GAS CAOG40000037159

Apinumber:	03726128	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	34
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064092		
Longitude:	-118.262286		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037159

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037158

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726241	Operator:	Whittier Cons. Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064084		
Longitude:	-118.270068		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037158

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037156

Apinumber:	03723881	Operator:	E. M. Spaulding
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064078		
Longitude:	-118.25492		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037156

North
1/2 - 1 Mile

OIL_GAS CAOG40000037155

Apinumber:	03723038	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	009
Source:	gps		
Latitude:	34.064077		
Longitude:	-118.261867		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037155

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037154

Apinumber:	03725022	Operator:	Young & Johnson
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06407		
Longitude:	-118.251519		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037154

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037153

Apinumber:	03726069	Operator:	S. McLauren
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064068		
Longitude:	-118.267128		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037153

North
1/2 - 1 Mile

OIL_GAS CAOG40000037152

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03719008	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.064067		
Longitude:	-118.261608		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037152

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037151

Apinumber:	03725649	Operator:	Green Mt. Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064065		
Longitude:	-118.260319		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037151

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037149

Apinumber:	03723039	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	009
Source:	gps		
Latitude:	34.064057		
Longitude:	-118.261859		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037149

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037148

Apinumber:	03725676	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064054		
Longitude:	-118.272608		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037148

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037147

Apinumber:	03725167	Operator:	Combine Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064053		
Longitude:	-118.252039		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037147

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037146

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726100	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	63
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064043		
Longitude:	-118.268464		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037146

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037145

Apinumber:	03725987	Operator:	Parker Morrell Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064041		
Longitude:	-118.257326		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037145

North
1/2 - 1 Mile

OIL_GAS CAOG40000037144

Apinumber:	03725485	Operator:	Chas. Elton
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064039		
Longitude:	-118.259353		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037144

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037143

Apinumber:	03726266	Operator:	Young & Shaw
Lease:	Not Reported	Well no:	2A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064035		
Longitude:	-118.270443		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037143

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037142

Apinumber:	03725589	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	14
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064034		
Longitude:	-118.25253		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037142

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037141

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726102	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	60
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064034		
Longitude:	-118.268059		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037141

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037139

Apinumber:	03718975	Operator:	Kenneth & Katherine Manley
Lease:	Beaudry Plaza Co	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064026		
Longitude:	-118.250402		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037139

North
1/2 - 1 Mile

OIL_GAS CAOG40000037138

Apinumber:	03719009	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.064026		
Longitude:	-118.261908		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037138

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037137

Apinumber:	03725668	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064022		
Longitude:	-118.254018		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037137

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037136

Apinumber:	03725912	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	15
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064006		
Longitude:	-118.256904		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037136

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037135

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725983	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064006		
Longitude:	-118.258828		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037135

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037134

Apinumber:	03725988	Operator:	Parker Morrell Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.064005		
Longitude:	-118.257983		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037134

North
1/2 - 1 Mile

OIL_GAS CAOG40000037133

Apinumber:	03723040	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	009
Source:	gps		
Latitude:	34.064002		
Longitude:	-118.261853		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037133

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037132

Apinumber:	03725436	Operator:	Burlington Oil Co.
Lease:	Not Reported	Well no:	3A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063999		
Longitude:	-118.266951		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037132

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037130

Apinumber:	03719173	Operator:	Calvin C. Green
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063994		
Longitude:	-118.265253		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037130

North
1/2 - 1 Mile

OIL_GAS CAOG40000037129

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03722861	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	009
Source:	gps		
Latitude:	34.063992		
Longitude:	-118.261646		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037129

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037128

Apinumber:	03725419	Operator:	Alpha Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063991		
Longitude:	-118.264866		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037128

North
1/2 - 1 Mile

OIL_GAS CAOG40000037127

Apinumber:	03718978	Operator:	E. A. Clampitt Co.
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063978		
Longitude:	-118.259292		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037127

North
1/2 - 1 Mile

OIL_GAS CAOG40000037126

Apinumber:	03723041	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	009
Source:	gps		
Latitude:	34.063978		
Longitude:	-118.261854		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037126

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037125

Apinumber:	03719032	Operator:	Manley Energy Resources, LLC
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063975		
Longitude:	-118.256259		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037125

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037124

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725908	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	1A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063974		
Longitude:	-118.256011		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037124

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037123

Apinumber:	03725418	Operator:	Alpha Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063974		
Longitude:	-118.265755		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037123

North
1/2 - 1 Mile

OIL_GAS CAOG40000037122

Apinumber:	03725880	Operator:	Mrs. Manett
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06397		
Longitude:	-118.259926		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037122

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037121

Apinumber:	03726244	Operator:	Whittier Grande Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063959		
Longitude:	-118.256469		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037121

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037120

Apinumber:	03719033	Operator:	Manley Energy Resources, LLC
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063944		
Longitude:	-118.256606		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037120

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037119

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725642	Operator:	Geo. Lawrence
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063941		
Longitude:	-118.272624		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037119

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037117

Apinumber:	03719175	Operator:	Calvin C. Green
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063938		
Longitude:	-118.265593		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037117

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037113

Apinumber:	03718960	Operator:	Manley Energy Resources, LLC
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063924		
Longitude:	-118.253419		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037113

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037112

Apinumber:	03725100	Operator:	M. Frazier
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063921		
Longitude:	-118.251743		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037112

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037111

Apinumber:	03726239	Operator:	Whittier Cons. Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063921		
Longitude:	-118.269422		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037111

North
1/2 - 1 Mile

OIL_GAS CAOG40000037109

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03719010	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063912		
Longitude:	-118.261626		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037109

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037108

Apinumber:	03725506	Operator:	C. Shirm
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06391		
Longitude:	-118.273547		
Td:	0		
Sec:	19		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037108

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037107

Apinumber:	03725731	Operator:	Mrs. J. Alderson
Lease:	Not Reported	Well no:	1A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063906		
Longitude:	-118.256361		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037107

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037106

Apinumber:	03726046	Operator:	Richard Green
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063904		
Longitude:	-118.263001		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037106

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037105

Apinumber:	03718981	Operator:	E. A. Clampitt Co.
Lease:	Burgess	Well no:	13
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063902		
Longitude:	-118.259668		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037105

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037104

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726129	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	33
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063902		
Longitude:	-118.262432		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037104

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037103

Apinumber:	03725662	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063899		
Longitude:	-118.253726		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037103

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037102

Apinumber:	03726134	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	40
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063899		
Longitude:	-118.263805		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB	Spuddate:	12/12/1968 00:00:00
X coord:	0	Comments:	Not Reported
Y coord:	0	Site id:	CAOG40000037102
Zone:	Not Reported		
Abanddate:	12/30/1899 00:00:00		
District:	1		

North
1/2 - 1 Mile

OIL_GAS CAOG40000037101

Apinumber:	03725432	Operator:	Burlington Oil Co.
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063872		
Longitude:	-118.260236		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037101

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037100

Apinumber:	03726245	Operator:	Whittier Grande Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063868		
Longitude:	-118.256536		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037100

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037097

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725671	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	5A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063861		
Longitude:	-118.254291		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037097

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037096

Apinumber:	03725048	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063856		
Longitude:	-118.251273		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037096

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037095

Apinumber:	03725962	Operator:	Off Crude Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063855		
Longitude:	-118.264444		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037095

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037094

Apinumber:	03719174	Operator:	Calvin C. Green
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063855		
Longitude:	-118.265399		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037094

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037092

Apinumber:	03726242	Operator:	Whittier Cons. Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063849		
Longitude:	-118.269906		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037092

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037091

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725724	Operator:	John Alton
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063847		
Longitude:	-118.255549		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037091

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037090

Apinumber:	03725433	Operator:	Burlington Oil Co.
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063844		
Longitude:	-118.260095		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037090

**NW
1/2 - 1 Mile**

OIL_GAS CAOG40000037089

Apinumber:	03725659	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06384		
Longitude:	-118.272359		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB	Spuddate:	12/12/1968 00:00:00
X coord:	0	Comments:	Not Reported
Y coord:	0	Site id:	CAOG40000037089
Zone:	Not Reported		
Abanddate:	12/30/1899 00:00:00		
District:	1		

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037088

Apinumber:	03725413	Operator:	Alliance Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063835		
Longitude:	-118.267252		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037088

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037087

Apinumber:	03725590	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	13
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063834		
Longitude:	-118.252658		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037087

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037086

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725967	Operator:	Otto Ritzert
Lease:	Ritzert	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063822		
Longitude:	-118.255052		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037086

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037085

Apinumber:	03725679	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063819		
Longitude:	-118.271902		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037085

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037084

Apinumber:	03725973	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063815		
Longitude:	-118.258217		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037084

North
1/2 - 1 Mile

OIL_GAS CAOG40000037083

Apinumber:	03725483	Operator:	Chas. Elton
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063808		
Longitude:	-118.259441		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037083

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037082

Apinumber:	03725961	Operator:	Off Crude Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063807		
Longitude:	-118.26475		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037082

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037081

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725655	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063804		
Longitude:	-118.270621		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037081

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037080

Apinumber:	03725665	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063802		
Longitude:	-118.269502		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037080

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037079

Apinumber:	03726104	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	59
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063801		
Longitude:	-118.268197		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037079

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037078

Apinumber:	03725728	Operator:	Mrs. J. Alderson
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063798		
Longitude:	-118.256407		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037078

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037076

Apinumber:	03725760	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	8A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063788		
Longitude:	-118.253124		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037076

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037075

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726269	Operator:	Young & Shaw
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063785		
Longitude:	-118.269123		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037075

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037074

Apinumber:	03718986	Operator:	Lonestar Foundation, Inc.
Lease:	Tragniew	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063783		
Longitude:	-118.268561		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037074

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037073

Apinumber:	03726049	Operator:	R. Von Cleeve
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063779		
Longitude:	-118.264277		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037073

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037072

Apinumber:	03725672	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063773		
Longitude:	-118.253748		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037072

North
1/2 - 1 Mile

OIL_GAS CAOG40000037071

Apinumber:	03726131	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	32
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063773		
Longitude:	-118.262651		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037071

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037070

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725910	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063763		
Longitude:	-118.255985		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037070

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037069

Apinumber:	03726122	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	52
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063754		
Longitude:	-118.267091		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037069

North
1/2 - 1 Mile

OIL_GAS CAOG40000037068

Apinumber:	03725742	Operator:	Johnson Newman
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063753		
Longitude:	-118.261597		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037068

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037067

Apinumber:	03725658	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063752		
Longitude:	-118.272039		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037067

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037066

Apinumber:	03725587	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063739		
Longitude:	-118.252732		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037066

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037065

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725990	Operator:	Parker Morrell Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063734		
Longitude:	-118.257363		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037065

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037064

Apinumber:	03725064	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06373		
Longitude:	-118.251481		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037064

North
1/2 - 1 Mile

OIL_GAS CAOG40000037063

Apinumber:	03718994	Operator:	E. A. Clampitt Co.
Lease:	Louis	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063726		
Longitude:	-118.259223		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037063

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037062

Apinumber:	03725964	Operator:	Otto Ritzert
Lease:	Ritzert	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063724		
Longitude:	-118.254853		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037062

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037061

Apinumber:	03725911	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063721		
Longitude:	-118.256613		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037061

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037060

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725718	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	20A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063719		
Longitude:	-118.266663		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037060

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037059

Apinumber:	03725743	Operator:	Johnson Newman
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063716		
Longitude:	-118.261906		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037059

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037057

Apinumber:	03725748	Operator:	Ker-Oil International, Inc.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063709		
Longitude:	-118.260989		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037057

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037056

Apinumber:	03725492	Operator:	C. Shirm
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063701		
Longitude:	-118.273263		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037056

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037053

Apinumber:	03725907	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	2A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063692		
Longitude:	-118.256147		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037053

North
1/2 - 1 Mile

OIL_GAS CAOG40000037051

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725943	Operator:	Helen Sanborn
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063683		
Longitude:	-118.263356		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037051

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037050

Apinumber:	03725919	Operator:	Midland Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063679		
Longitude:	-118.264404		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037050

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037049

Apinumber:	03725755	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063676		
Longitude:	-118.253574		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037049

North
1/2 - 1 Mile

OIL_GAS CAOG40000037048

Apinumber:	03725771	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063672		
Longitude:	-118.259414		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037048

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037047

Apinumber:	03725063	Operator:	Combine Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063671		
Longitude:	-118.252129		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037047

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037046

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725727	Operator:	John Alton
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06367		
Longitude:	-118.25563		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037046

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037045

Apinumber:	03718966	Operator:	Mary E. Connolly
Lease:	McKeon	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063669		
Longitude:	-118.255352		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037045

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037044

Apinumber:	03723876	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	3A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063669		
Longitude:	-118.269862		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037044

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037042

Apinumber:	03725766	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063661		
Longitude:	-118.25278		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037042

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037041

Apinumber:	03726265	Operator:	Young & Shaw
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06366		
Longitude:	-118.268872		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037041

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037039

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725715	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	21
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063653		
Longitude:	-118.26786		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037039

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037038

Apinumber:	03725423	Operator:	Big Five Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063652		
Longitude:	-118.260857		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037038

**NW
1/2 - 1 Mile**

OIL_GAS CAOG40000037037

Apinumber:	03725505	Operator:	C. Shirm
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063649		
Longitude:	-118.273746		
Td:	0		
Sec:	19		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037037

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037036

Apinumber:	03725914	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	13
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063648		
Longitude:	-118.256806		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037036

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037035

Apinumber:	03725099	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063646		
Longitude:	-118.251372		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037035

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037034

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725726	Operator:	John Alton
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063639		
Longitude:	-118.255506		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037034

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037033

Apinumber:	03726105	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	29
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063636		
Longitude:	-118.261725		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037033

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000037032

Apinumber:	03725906	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063634		
Longitude:	-118.255952		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037032

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037031

Apinumber:	03726124	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	39
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063632		
Longitude:	-118.263922		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037031

North
1/2 - 1 Mile

OIL_GAS CAOG40000037030

Apinumber:	03725597	Operator:	Doran & Brouse
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063624		
Longitude:	-118.261439		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037030

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037029

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03719042	Operator:	Los Angeles Unified School District
Lease:	Not Reported	Well no:	1A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063612		
Longitude:	-118.251968		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037029

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037028

Apinumber:	03718961	Operator:	Manley Energy Resources, LLC
Lease:	Patel	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063608		
Longitude:	-118.253372		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037028

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037027

Apinumber:	03719040	Operator:	Manley Energy Resources, LLC
Lease:	Trust	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063608		
Longitude:	-118.257665		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037027

North
1/2 - 1 Mile

OIL_GAS CAOG40000037026

Apinumber:	03725533	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	15
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063608		
Longitude:	-118.260736		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037026

North
1/2 - 1 Mile

OIL_GAS CAOG40000037025

Apinumber:	03725769	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063603		
Longitude:	-118.25919		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037025

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037024

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725765	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063601		
Longitude:	-118.252979		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037024

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037023

Apinumber:	03725960	Operator:	Off Crude Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063596		
Longitude:	-118.265024		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037023

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037022

Apinumber:	03725667	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063589		
Longitude:	-118.25378		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037022

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037021

Apinumber:	03725677	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063588		
Longitude:	-118.271561		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037021

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037020

Apinumber:	03725595	Operator:	Dogget & Fletcher
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063585		
Longitude:	-118.272137		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037020

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037019

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725578	Operator:	Crown Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063584		
Longitude:	-118.255272		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037019

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037018

Apinumber:	03718995	Operator:	E. A. Clampitt Co.
Lease:	Louis	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063583		
Longitude:	-118.259495		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037018

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000037016

Apinumber:	03718987	Operator:	Ker-Oil International, Inc.
Lease:	Gardner	Well no:	15
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063574		
Longitude:	-118.261102		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037016

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037015

Apinumber:	03725909	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063573		
Longitude:	-118.256261		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037015

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037013

Apinumber:	03719034	Operator:	Manley Energy Resources, LLC
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.06357		
Longitude:	-118.256073		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037013

North
1/2 - 1 Mile

OIL_GAS CAOG40000037011

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726028	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	13
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063567		
Longitude:	-118.262215		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037011

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037010

Apinumber:	03726119	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	53
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063563		
Longitude:	-118.26743		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037010

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037009

Apinumber:	03719011	Operator:	Philip H. McAlmond
Lease:	McAlmond	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063559		
Longitude:	-118.25495		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037009

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037007

Apinumber:	03726133	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	38
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063552		
Longitude:	-118.263795		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037007

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037006

Apinumber:	03725764	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063537		
Longitude:	-118.253448		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037006

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000037005

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726156	Operator:	W. Saunders
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063535		
Longitude:	-118.268385		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037005

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037004

Apinumber:	03725981	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06353		
Longitude:	-118.258794		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037004

NE
1/2 - 1 Mile

OIL_GAS CAOG40000037002

Apinumber:	03725043	Operator:	Los Angeles Unified School District
Lease:	LAUSD	Well no:	1B
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	009
Source:	gps		
Latitude:	34.063526		
Longitude:	-118.250983		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037002

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000037001

Apinumber:	03725913	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	14
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063525		
Longitude:	-118.256912		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037001

NW
1/2 - 1 Mile

OIL_GAS CAOG40000037000

Apinumber:	03725666	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063523		
Longitude:	-118.269677		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000037000

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036998

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725660	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	8A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063513		
Longitude:	-118.268909		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036998

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036997

Apinumber:	03726029	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	14A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063512		
Longitude:	-118.268584		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036997

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036996

Apinumber:	03725725	Operator:	John Alton
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063497		
Longitude:	-118.255553		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036996

North
1/2 - 1 Mile

OIL_GAS CAOG40000036995

Apinumber:	03719037	Operator:	Manley Energy Resources, LLC
Lease:	Not Reported	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063497		
Longitude:	-118.261352		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036995

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036994

Apinumber:	03725763	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	012
Source:	hud		
Latitude:	34.063496		
Longitude:	-118.253233		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036994

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036993

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726115	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	50
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063479		
Longitude:	-118.267158		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036993

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036992

Apinumber:	03726120	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	51
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063476		
Longitude:	-118.266798		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036992

North
1/2 - 1 Mile

OIL_GAS CAOG40000036991

Apinumber:	03722870	Operator:	Ker-Oil International, Inc.
Lease:	Unit	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	gps		
Latitude:	34.063472		
Longitude:	-118.260525		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036991

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036989

Apinumber:	03726135	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	42
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063471		
Longitude:	-118.264903		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036989

North
1/2 - 1 Mile

OIL_GAS CAOG40000036987

Apinumber:	03725410	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063466		
Longitude:	-118.262852		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036987

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036986

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726116	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	56
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063458		
Longitude:	-118.270423		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036986

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036985

Apinumber:	03725500	Operator:	C. Shirm
Lease:	Not Reported	Well no:	13
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063457		
Longitude:	-118.274361		
Td:	0		
Sec:	19		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036985

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036984

Apinumber:	03725673	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063454		
Longitude:	-118.254027		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036984

North
1/2 - 1 Mile

OIL_GAS CAOG40000036983

Apinumber:	03725681	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063447		
Longitude:	-118.261381		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036983

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036982

Apinumber:	03725939	Operator:	Mutual Benefit Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06344		
Longitude:	-118.272063		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036982

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036981

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03719030	Operator:	Manley Energy Resources, LLC
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063438		
Longitude:	-118.254212		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036981

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000036979

Apinumber:	03718997	Operator:	Ker-Oil International, Inc.
Lease:	Wincup	Well no:	17
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063431		
Longitude:	-118.260272		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036979

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000036978

Apinumber:	03719020	Operator:	Cal Continental Capital, Inc.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.06343		
Longitude:	-118.254661		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036978

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036977

Apinumber:	03726118	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	54
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063425		
Longitude:	-118.271185		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036977

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036975

Apinumber:	03725944	Operator:	Helen Sanborn
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063418		
Longitude:	-118.263536		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036975

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036974

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726117	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	55
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063416		
Longitude:	-118.270997		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036974

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036973

Apinumber:	03725898	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063415		
Longitude:	-118.255895		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036973

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036972

Apinumber:	03723886	Operator:	C. Shirm
Lease:	Not Reported	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063415		
Longitude:	-118.273903		
Td:	0		
Sec:	19		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036972

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036971

Apinumber:	03725415	Operator:	Alliance Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063409		
Longitude:	-118.265245		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036971

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036969

Apinumber:	03723894	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	48
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063404		
Longitude:	-118.266127		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036969

North
1/2 - 1 Mile

OIL_GAS CAOG40000036967

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725534	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	14
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063399		
Longitude:	-118.260852		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036967

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000036966

Apinumber:	03725648	Operator:	Graham Sisters
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063398		
Longitude:	-118.259643		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036966

**NW
1/2 - 1 Mile**

OIL_GAS CAOG40000036965

Apinumber:	03725491	Operator:	C. Shirm
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063396		
Longitude:	-118.273307		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036965

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036964

Apinumber:	03725920	Operator:	Midland Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063393		
Longitude:	-118.264785		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036964

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036963

Apinumber:	03725657	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063388		
Longitude:	-118.269381		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036963

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036962

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725768	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063384		
Longitude:	-118.252975		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036962

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036961

Apinumber:	03725564	Operator:	Conoco Inc.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063384		
Longitude:	-118.264519		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036961

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036960

Apinumber:	03725722	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	17
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063382		
Longitude:	-118.266496		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036960

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036959

Apinumber:	03726111	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	47
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063379		
Longitude:	-118.266025		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036959

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036958

Apinumber:	03700140	Operator:	E. A. Clampitt Co.
Lease:	Book	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063377		
Longitude:	-118.26405		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036958

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036957

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725767	Operator:	Knight & Sons
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063373		
Longitude:	-118.253311		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036957

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036956

Apinumber:	03725579	Operator:	Crown Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063373		
Longitude:	-118.255385		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036956

North
1/2 - 1 Mile

OIL_GAS CAOG40000036955

Apinumber:	03718988	Operator:	E. A. Clampitt Co.
Lease:	Hall	Well no:	21
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063369		
Longitude:	-118.259158		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036955

North
1/2 - 1 Mile

OIL_GAS CAOG40000036953

Apinumber:	03725675	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063365		
Longitude:	-118.262623		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036953

North
1/2 - 1 Mile

OIL_GAS CAOG40000036951

Apinumber:	03718989	Operator:	E. A. Clampitt Co.
Lease:	Hall	Well no:	22
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063354		
Longitude:	-118.259483		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036951

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036949

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725979	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063352		
Longitude:	-118.257325		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036949

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036948

Apinumber:	03719205	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	57
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063351		
Longitude:	-118.270129		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036948

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036947

Apinumber:	03725903	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063346		
Longitude:	-118.25605		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036947

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036946

Apinumber:	03725856	Operator:	L.A.R.R. Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063344		
Longitude:	-118.252104		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036946

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036945

Apinumber:	03725706	Operator:	?
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063344		
Longitude:	-118.255631		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036945

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036943

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725526	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	25
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063328		
Longitude:	-118.272257		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036943

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036942

Apinumber:	03725901	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	6A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063326		
Longitude:	-118.256377		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036942

North
1/2 - 1 Mile

OIL_GAS CAOG40000036941

Apinumber:	03725900	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	9A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063326		
Longitude:	-118.261615		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036941

North
1/2 - 1 Mile

OIL_GAS CAOG40000036940

Apinumber:	03725598	Operator:	Doran & Brouse
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06332		
Longitude:	-118.261095		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036940

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036939

Apinumber:	03725656	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	7A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063308		
Longitude:	-118.269087		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036939

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036938

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03718967	Operator:	Mary E. Connolly
Lease:	McKeon	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	012
Source:	hud		
Latitude:	34.063302		
Longitude:	-118.255093		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036938

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000036937

Apinumber:	03725680	Operator:	H. J. O'Dell
Lease:	O'Dell Fee	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063276		
Longitude:	-118.260546		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036937

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000036934

Apinumber:	03725746	Operator:	Keating Est.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063253		
Longitude:	-118.25551		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036934

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036933

Apinumber:	03719007	Operator:	Gilbert A. Moret and Louis F. Moret
Lease:	Moret	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063251		
Longitude:	-118.255628		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036933

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036932

Apinumber:	03725582	Operator:	Dr. Lamb
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063251		
Longitude:	-118.268576		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036932

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036931

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725940	Operator:	Mutual Benefit Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063251		
Longitude:	-118.272201		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036931

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036930

Apinumber:	03719000	Operator:	E. A. Clampitt Co.
Lease:	Not Reported	Well no:	23
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063244		
Longitude:	-118.264511		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036930

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036929

Apinumber:	03725527	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	24
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063242		
Longitude:	-118.272339		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036929

North
1/2 - 1 Mile

OIL_GAS CAOG40000036927

Apinumber:	03725664	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063231		
Longitude:	-118.26298		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036927

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036926

Apinumber:	03725650	Operator:	H. B. Carter
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063225		
Longitude:	-118.254385		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036926

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036924

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03719206	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	58
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063217		
Longitude:	-118.269782		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036924

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000036923

Apinumber:	03726155	Operator:	W. Saunders
Lease:	Not Reported	Well no:	21
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063215		
Longitude:	-118.259849		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036923

**NW
1/2 - 1 Mile**

OIL_GAS CAOG40000036922

Apinumber:	03725528	Operator:	Chas. V. Hall
Lease:	Not Reported	Well no:	23
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063215		
Longitude:	-118.272802		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036922

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036921

Apinumber:	03725493	Operator:	C. Shirm
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063215		
Longitude:	-118.273291		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036921

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036920

Apinumber:	03725905	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063213		
Longitude:	-118.256153		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036920

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036919

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725714	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	19
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063212		
Longitude:	-118.266972		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036919

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036918

Apinumber:	03725738	Operator:	J. Trafton
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063212		
Longitude:	-118.267653		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036918

North
1/2 - 1 Mile

OIL_GAS CAOG40000036917

Apinumber:	03716577	Operator:	E. A. Clampitt Co.
Lease:	Metropolitan	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063211		
Longitude:	-118.259132		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036917

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036916

Apinumber:	03726121	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	41
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063211		
Longitude:	-118.263739		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036916

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036915

Apinumber:	03725049	Operator:	Los Angeles Unified School District
Lease:	Unknown	Well no:	2-1997
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063209		
Longitude:	-118.252483		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	P
District:	1	Site id:	CAOG40000036915

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036914

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725938	Operator:	Mutual Benefit Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063209		
Longitude:	-118.271841		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036914

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000036910

Apinumber:	03725740	Operator:	Dr. J. S. Moore
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063193		
Longitude:	-118.2608		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036910

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000036909

Apinumber:	03725975	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063192		
Longitude:	-118.256794		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036909

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036908

Apinumber:	03725737	Operator:	J. Trafton
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063189		
Longitude:	-118.268166		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036908

North
1/2 - 1 Mile

OIL_GAS CAOG40000036907

Apinumber:	03725663	Operator:	H. Rogalske
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063183		
Longitude:	-118.262861		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036907

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036906

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726125	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	43
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063177		
Longitude:	-118.265007		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036906

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036905

Apinumber:	03725576	Operator:	Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063165		
Longitude:	-118.265255		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036905

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036903

Apinumber:	03725996	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	16
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063158		
Longitude:	-118.253525		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036903

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036902

Apinumber:	03719021	Operator:	Cal Continental Capital, Inc.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063142		
Longitude:	-118.254728		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036902

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036901

Apinumber:	03719170	Operator:	Calvin C. Green
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063132		
Longitude:	-118.26427		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036901

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036900

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03723870	Operator:	Otto Ritzert
Lease:	Ritzert	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063129		
Longitude:	-118.255303		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036900

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036899

Apinumber:	03725982	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063128		
Longitude:	-118.258741		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036899

North
1/2 - 1 Mile

OIL_GAS CAOG40000036898

Apinumber:	03725424	Operator:	Big Five Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063121		
Longitude:	-118.260661		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036898

North
1/2 - 1 Mile

OIL_GAS CAOG40000036896

Apinumber:	03725750	Operator:	Ker-Oil International, Inc.
Lease:	Unit	Well no:	11
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063117		
Longitude:	-118.262081		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036896

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036895

Apinumber:	03725567	Operator:	Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063113		
Longitude:	-118.266674		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036895

North
1/2 - 1 Mile

OIL_GAS CAOG40000036894

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03718979	Operator:	Ker-Oil International, Inc.
Lease:	Not Reported	Well no:	16
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063111		
Longitude:	-118.261076		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036894

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036893

Apinumber:	03725720	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	18
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063106		
Longitude:	-118.267303		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036893

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036892

Apinumber:	03719204	Operator:	Off & Campbell
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063106		
Longitude:	-118.269474		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036892

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036891

Apinumber:	03726110	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	49
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063104		
Longitude:	-118.26627		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036891

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036890

Apinumber:	03718974	Operator:	Kenneth & Katherine Manley
Lease:	Beaudry Plaza Co	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06309		
Longitude:	-118.252369		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036890

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036888

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726112	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	46
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063086		
Longitude:	-118.265809		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036888

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000036886

Apinumber:	03725716	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063068		
Longitude:	-118.259598		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036886

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000036885

Apinumber:	03726056	Operator:	Rommell Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063067		
Longitude:	-118.25401		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036885

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036884

Apinumber:	03719006	Operator:	Barbara K.Davies, K.Stockmar, & C.Kern
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063066		
Longitude:	-118.255657		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036884

North
1/2 - 1 Mile

OIL_GAS CAOG40000036883

Apinumber:	03718980	Operator:	Ker-Oil International, Inc.
Lease:	Not Reported	Well no:	19
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.063066		
Longitude:	-118.260372		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036883

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036882

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725499	Operator:	C. Shirm
Lease:	Not Reported	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063063		
Longitude:	-118.274132		
Td:	0		
Sec:	19		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036882

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036881

Apinumber:	03725857	Operator:	L.A.R.R. Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063051		
Longitude:	-118.252477		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036881

North
1/2 - 1 Mile

OIL_GAS CAOG40000036880

Apinumber:	03726050	Operator:	R. H. Alexander, Jr.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063041		
Longitude:	-118.262591		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036880

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036879

Apinumber:	03725995	Operator:	Parker Oil Co.
Lease:	Not Reported	Well no:	17
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063031		
Longitude:	-118.253189		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036879

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036878

Apinumber:	03725580	Operator:	Crown Oil Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06303		
Longitude:	-118.255561		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036878

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036877

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725745	Operator:	Keating Est.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063029		
Longitude:	-118.254962		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036877

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036876

Apinumber:	03726263	Operator:	Yankee Girl Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.063025		
Longitude:	-118.254706		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036876

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036875

Apinumber:	03726114	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	44
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062999		
Longitude:	-118.265261		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036875

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036874

Apinumber:	03725972	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	8
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062991		
Longitude:	-118.258175		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036874

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036873

Apinumber:	03725651	Operator:	H. B. Carter
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06299		
Longitude:	-118.254543		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036873

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036872

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725978	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062988		
Longitude:	-118.25731		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036872

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000036871

Apinumber:	03719026	Operator:	Cal Continental Capital, Inc.
Lease:	Not Reported	Well no:	1-A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.062988		
Longitude:	-118.259345		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036871

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000036870

Apinumber:	03725434	Operator:	Burlington Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062979		
Longitude:	-118.256302		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036870

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036869

Apinumber:	03725618	Operator:	E. P. Clark
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06297		
Longitude:	-118.265527		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036869

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036868

Apinumber:	03725772	Operator:	L.A. Pac. Elect. R. R. Co.
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062957		
Longitude:	-118.266786		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036868

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036866

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725774	Operator:	L.A. Pac. Elect. R. R. Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062951		
Longitude:	-118.266286		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036866

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000036865

Apinumber:	03725749	Operator:	Ker-Oil International, Inc.
Lease:	Unit	Well no:	12
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062947		
Longitude:	-118.261723		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036865

**NNE
1/2 - 1 Mile**

OIL_GAS CAOG40000036864

Apinumber:	03719002	Operator:	Los Angeles Unified School District
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.06294		
Longitude:	-118.256633		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036864

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036863

Apinumber:	03725581	Operator:	Crown Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062933		
Longitude:	-118.255544		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036863

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036862

Apinumber:	03725438	Operator:	Burlington Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062933		
Longitude:	-118.256527		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036862

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036861

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726123	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	36
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062933		
Longitude:	-118.263443		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036861

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036860

Apinumber:	03725489	Operator:	Calvin Greene
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062931		
Longitude:	-118.264091		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036860

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036859

Apinumber:	03723869	Operator:	Otto Ritzert
Lease:	Ritzert	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06293		
Longitude:	-118.255432		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036859

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036857

Apinumber:	03725717	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	20
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06291		
Longitude:	-118.268072		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036857

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036856

Apinumber:	03726262	Operator:	Yankee Girl Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062908		
Longitude:	-118.254727		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036856

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036855

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03719171	Operator:	Calvin C. Green
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062904		
Longitude:	-118.264271		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036855

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036854

Apinumber:	03719035	Operator:	Manley Energy Resources, LLC
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.062892		
Longitude:	-118.255983		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036854

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036853

Apinumber:	03719031	Operator:	Cal Continental Capital, Inc.
Lease:	Not Reported	Well no:	3-A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.062873		
Longitude:	-118.259047		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036853

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036852

Apinumber:	03726113	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	45
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062872		
Longitude:	-118.265163		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036852

North
1/2 - 1 Mile

OIL_GAS CAOG40000036851

Apinumber:	03725751	Operator:	Ker-Oil International, Inc.
Lease:	Unit	Well no:	14
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062863		
Longitude:	-118.26152		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036851

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036850

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726270	Operator:	Young & Shaw
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062856		
Longitude:	-118.264684		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036850

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036849

Apinumber:	03725723	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	16
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062854		
Longitude:	-118.263594		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036849

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036848

Apinumber:	03725855	Operator:	L.A.R.R. Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062848		
Longitude:	-118.252794		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036848

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036847

Apinumber:	03725592	Operator:	Dividend Oil Co.
Lease:	Not Reported	Well no:	1-B
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062823		
Longitude:	-118.255586		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036847

North
1/2 - 1 Mile

OIL_GAS CAOG40000036846

Apinumber:	03725753	Operator:	Ker-Oil International, Inc.
Lease:	Unit	Well no:	15
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062821		
Longitude:	-118.262797		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036846

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036845

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03718965	Operator:	Manley Energy Resources, LLC
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.06282		
Longitude:	-118.255038		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036845

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036844

Apinumber:	03719004	Operator:	Los Angeles Unified School District
Lease:	Not Reported	Well no:	3
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.062815		
Longitude:	-118.256332		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036844

North
1/2 - 1 Mile

OIL_GAS CAOG40000036843

Apinumber:	03725899	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062815		
Longitude:	-118.260002		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036843

North
1/2 - 1 Mile

OIL_GAS CAOG40000036842

Apinumber:	03725754	Operator:	Ker-Oil International, Inc.
Lease:	Unit	Well no:	10
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062815		
Longitude:	-118.262195		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036842

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036841

Apinumber:	03726126	Operator:	Union Consolidated Crude Oil Co.
Lease:	Not Reported	Well no:	37
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062783		
Longitude:	-118.263862		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036841

NE
1/2 - 1 Mile

OIL_GAS CAOG40000036840

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03726055	Operator:	Rommell Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062773		
Longitude:	-118.253828		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036840

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036839

Apinumber:	03725974	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062742		
Longitude:	-118.257564		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036839

North
1/2 - 1 Mile

OIL_GAS CAOG40000036838

Apinumber:	03719029	Operator:	Cal Continental Capital, Inc.
Lease:	Not Reported	Well no:	2-A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.06273		
Longitude:	-118.259311		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036838

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036837

Apinumber:	03725980	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062713		
Longitude:	-118.256321		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036837

North
1/2 - 1 Mile

OIL_GAS CAOG40000036836

Apinumber:	03725713	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	7
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062709		
Longitude:	-118.260317		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036836

NW
1/2 - 1 Mile

OIL_GAS CAOG40000036835

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725565	Operator:	Conoco Inc.
Lease:	Not Reported	Well no:	1-C
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062709		
Longitude:	-118.268445		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036835

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036834

Apinumber:	03719003	Operator:	Los Angeles Unified School District
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.062699		
Longitude:	-118.256809		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036834

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036833

Apinumber:	03725747	Operator:	Keating Est.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062693		
Longitude:	-118.254973		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036833

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036831

Apinumber:	03725490	Operator:	C. C. Leslie
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062677		
Longitude:	-118.265666		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036831

North
1/2 - 1 Mile

OIL_GAS CAOG40000036830

Apinumber:	03725752	Operator:	Ker-Oil International, Inc.
Lease:	Unit	Well no:	13
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062675		
Longitude:	-118.261801		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036830

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036829

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725874	Operator:	Little Napoleon Oil Co.
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062663		
Longitude:	-118.254718		
Td:	0		
Sec:	21		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036829

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036828

Apinumber:	03726144	Operator:	Union Jack Oil Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062652		
Longitude:	-118.263885		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036828

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036827

Apinumber:	03725773	Operator:	L.A. Pac. Elect. R. R. Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062644		
Longitude:	-118.266418		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036827

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036826

Apinumber:	03725775	Operator:	L.A. Pac. Elect. R. R. Co.
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062637		
Longitude:	-118.266107		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036826

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036825

Apinumber:	03726143	Operator:	Union Jack Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062631		
Longitude:	-118.264472		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036825

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036824

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725977	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	2
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062618		
Longitude:	-118.256069		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036824

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036823

Apinumber:	03719005	Operator:	Los Angeles Unified School District
Lease:	Not Reported	Well no:	4
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	008
Source:	gps		
Latitude:	34.062595		
Longitude:	-118.256509		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036823

North
1/2 - 1 Mile

OIL_GAS CAOG40000036822

Apinumber:	03725712	Operator:	I. W. Shirley
Lease:	Not Reported	Well no:	9
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062584		
Longitude:	-118.262427		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036822

North
1/2 - 1 Mile

OIL_GAS CAOG40000036821

Apinumber:	03725904	Operator:	Manley Oil Co.
Lease:	Not Reported	Well no:	8A
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062559		
Longitude:	-118.259796		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036821

NNE
1/2 - 1 Mile

OIL_GAS CAOG40000036820

Apinumber:	03725976	Operator:	Park Crude Oil Co.
Lease:	Not Reported	Well no:	6
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062539		
Longitude:	-118.257223		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036820

NNW
1/2 - 1 Mile

OIL_GAS CAOG40000036818

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03725776	Operator:	L.A. Pac. Elect. R. R. Co.
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.062493		
Longitude:	-118.266172		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036818

**North
1/2 - 1 Mile**

OIL_GAS CAOG40000036817

Apinumber:	03726157	Operator:	W. Saunders
Lease:	Not Reported	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	hud		
Latitude:	34.06241		
Longitude:	-118.259469		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036817

**North
1/4 - 1/2 Mile**

OIL_GAS CAOG40000036802

Apinumber:	03725435	Operator:	Burlington Oil Co.
Lease:	Not Reported	Well no:	5
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	014
Source:	gps		
Latitude:	34.061013		
Longitude:	-118.260879		
Td:	0		
Sec:	20		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036802

NNE
1/4 - 1/2 Mile

OIL_GAS CAOG40000036678

Apinumber:	03720649	Operator:	Chevron U.S.A. Inc.
Lease:	Bixel-Miramar C.H.	Well no:	1
Field:	LOS ANGELES COUNTY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	006
Source:	hud		
Latitude:	34.058429		
Longitude:	-118.258624		
Td:	0		
Sec:	29		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036678

ENE
1/2 - 1 Mile

OIL_GAS CAOG40000036673

Apinumber:	03720785	Operator:	Phillips Petroleum Co.
Lease:	Civic Center	Well no:	1
Field:	LOS ANGELES CITY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	007
Source:	hud		
Latitude:	34.058299		
Longitude:	-118.251067		
Td:	0		
Sec:	28		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036673

WNW
1/4 - 1/2 Mile

OIL_GAS CAOG40000036657

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Apinumber:	03706318	Operator:	Chevron U.S.A. Inc.
Lease:	Bixel Corehole	Well no:	1
Field:	LOS ANGELES COUNTY	Cagasoil m2 area:	Not Reported
Map:	116	Status cod:	006
Source:	hud		
Latitude:	34.056287		
Longitude:	-118.269037		
Td:	0		
Sec:	29		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036657

SW
1/4 - 1/2 Mile

OIL_GAS CAOG40000036420

Apinumber:	03720793	Operator:	Chevron U.S.A. Inc.
Lease:	S.M.J. Corehole	Well no:	1
Field:	LOS ANGELES COUNTY	Cagasoil m2 area:	Not Reported
Map:	119	Status cod:	007
Source:	hud		
Latitude:	34.049132		
Longitude:	-118.266567		
Td:	0		
Sec:	29		
Twn:	1S	Rge:	13W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036420

SSW
1/2 - 1 Mile

OIL_GAS CAOG40000036356

Apinumber:	03706334	Operator:	Chevron U.S.A. Inc.
Lease:	Salvation Army Corehole	Well no:	1
Field:	LOS ANGELES COUNTY	Cagasoil m2 area:	Not Reported
Map:	119	Status cod:	006
Source:	hud		
Latitude:	34.044868		
Longitude:	-118.264571		
Td:	0		
Sec:	32		
Twn:	1S	Rge:	13W

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Bm:	SB	Spuddate:	12/12/1968 00:00:00
X coord:	0	Comments:	Not Reported
Y coord:	0	Site id:	CAOG40000036356
Zone:	Not Reported		
Abanddate:	12/30/1899 00:00:00		
District:	1		

SSW
1/2 - 1 Mile

OIL_GAS CAOG40000036349

Apinumber:	03711872	Operator:	Chevron U.S.A. Inc.
Lease:	Standard-Occidental Albany Core	Well no:	1
Field:	LOS ANGELES DOWNTOWN	Cagasoil m2 area:	Not Reported
Map:	119	Status cod:	006
Source:	hud		
Latitude:	34.043072		
Longitude:	-118.268123		
Td:	0		
Sec:	32	Rge:	13W
Twn:	1S		
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968 00:00:00
Abanddate:	12/30/1899 00:00:00	Comments:	Not Reported
District:	1	Site id:	CAOG40000036349

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
90017	6	0	0.00

Federal EPA Radon Zone for LOS ANGELES County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

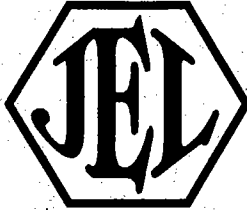
PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX C

ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY FORMS



Jones Environmental, Inc.

Testing Laboratories

P.O. Box 5387 • Fullerton, CA 92838
(714) 449-9937 • FAX (714) 449-9685

JONES ENVIRONMENTAL

LABORATORY REPORT

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/29/08-05/30/08
		Physical State:	Soil

ANALYSES REQUESTED

1. EPA 8015 - Extended Range Hydrocarbons (ASTM 2887)
2. EPA 8260B by 5035- Volatile Organics by GC/MS for BTEX & Oxygenates

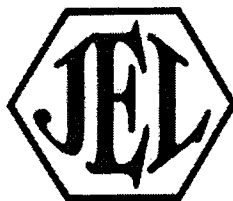
Approval:

Steve Jones, Ph.D.
Laboratory Manager

RECEIVED

JUN 09 2008

EARTH TECH, INC.
SAN DIEGO



Jones Environmental, Inc.

Testing Laboratories

P.O. Box 5387 • Fullerton, CA 92838
(714) 449-9937 • FAX (714) 4499685

JONES ENVIRONMENTAL

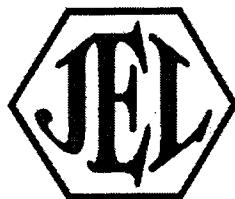
LABORATORY RESULTS

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/29/08-05/30/08
		Physical State:	Soil

EPA 8015 - Extended Range Hydrocarbons (ASTM 2887)

<u>Carbon Chain Range</u>	<u>Sample ID</u> <u>Concentration (mg/Kg)</u>					
	<u>GS-B1-4'</u>	<u>GS-B1-10'</u>	<u>GS-B1-15'</u>	<u>GS-B1-20'</u>	<u>GS-B1-25'</u>	<u>GS-B1-30'</u>
C6-C7	ND	ND	ND	33	2.4	ND
C8-C9	ND	ND	ND	57	60	ND
C10-C11	ND	ND	ND	41	20	ND
C12-C13	ND	ND	ND	6.5	1.8	ND
C14-C15	ND	ND	ND	ND	ND	ND
C16-C17	ND	ND	ND	ND	ND	ND
C18-C19	ND	ND	ND	ND	ND	ND
C20-C23	ND	ND	ND	ND	ND	ND
C24-C27	ND	ND	ND	ND	ND	ND
C28-C31	ND	ND	ND	ND	ND	ND
C32-C35	ND	ND	ND	ND	ND	ND
C36-C39	ND	ND	ND	ND	ND	ND
C40-C43	ND	ND	ND	ND	ND	ND
C44+	ND	ND	ND	ND	ND	ND
Total	ND	ND	ND	138	84	ND
Surrogate Recovery Hexacosane %						
Acceptance Range: 65% - 125%	104%	103%	104%	97%	98%	95%
Dilution Factor	1	1	1	1	1	1
Practical Quantitation limits	10	10	10	10	10	10

ND = Not Detected



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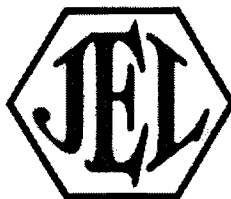
LABORATORY RESULTS

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/29/08-05/30/08
		Physical State:	Soil

EPA 8015 - Extended Range Hydrocarbons (ASTM 2887)

<u>Carbon Chain Range</u>	<u>Sample ID</u> <u>Concentration (mg/Kg)</u>					
	<u>GS-B1- 35'</u>	<u>GS-B1- 40'</u>	<u>GS-B1- 44'</u>	<u>GS-B3- 15'</u>	<u>GS-B3- 20'</u>	<u>GS-B3- 28'</u>
C6-C7	ND	ND	ND	ND	ND	ND
C8-C9	ND	ND	ND	ND	ND	ND
C10-C11	ND	ND	ND	ND	ND	ND
C12-C13	ND	ND	ND	ND	ND	ND
C14-C15	ND	ND	ND	ND	ND	ND
C16-C17	ND	ND	ND	ND	ND	ND
C18-C19	ND	ND	ND	ND	ND	ND
C20-C23	ND	ND	ND	ND	ND	ND
C24-C27	ND	ND	ND	ND	ND	ND
C28-C31	ND	ND	ND	ND	ND	ND
C32-C35	ND	ND	ND	ND	ND	ND
C36-C39	ND	ND	ND	ND	ND	ND
C40-C43	ND	ND	ND	ND	ND	ND
C44+	ND	ND	ND	ND	ND	ND
Total	ND	ND	ND	ND	ND	ND
Surrogate Recovery Hexacosane %						
<u>Acceptance Range: 65% - 125%</u>	102%	97%	101%	101%	96%	113%
<u>Dilution Factor</u>	1	1	1	1	1	1
<u>Practical Quantitation limits</u>	10	10	10	10	10	10

ND = Not Detected



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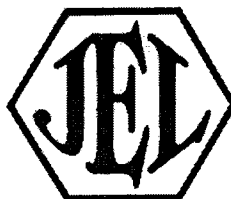
LABORATORY RESULTS

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/29/08-05/30/08
		Physical State:	Soil

EPA 8015 - Extended Range Hydrocarbons (ASTM 2887)

Carbon Chain Range	Sample ID Concentration (mg/Kg)					
	GS-B4- 5'	GS-B4- 10'	GS-B4- 15'	GS-B4- 20'	GS-B4- 27'	GS-B4- 35'
C6-C7	ND	ND	105	41	ND	ND
C8-C9	ND	ND	159	183	ND	ND
C10-C11	ND	ND	38	37	ND	ND
C12-C13	ND	ND	6.1	60	ND	ND
C14-C15	ND	ND	ND	ND	ND	ND
C16-C17	ND	ND	ND	ND	ND	ND
C18-C19	ND	ND	ND	ND	ND	ND
C20-C23	ND	ND	ND	ND	ND	ND
C24-C27	ND	ND	ND	ND	ND	ND
C28-C31	ND	ND	ND	ND	ND	ND
C32-C35	ND	ND	ND	ND	ND	ND
C36-C39	ND	ND	ND	ND	ND	ND
C40-C43	ND	ND	ND	ND	ND	ND
C44+	ND	ND	ND	ND	ND	ND
Total	ND	ND	308	268	ND	ND
Surrogate Recovery Hexacosane %						
Acceptance Range: 65% - 125%	101%	102%	119%	98%	98%	105%
Dilution Factor	1	1	1	1	1	1
Practical Quantitation limits	10	10	10	10	10	10

ND = Not Detected



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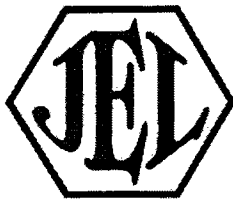
LABORATORY RESULTS

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/29/08-05/30/08
		Physical State:	Soil

EPA 8015 - Extended Range Hydrocarbons (ASTM 2887)

	Sample ID Concentration (mg/Kg)
<u>Carbon Chain Range</u>	<u>GS-B4-</u>
	<u>40'</u>
C6-C7	ND
C8-C9	ND
C10-C11	ND
C12-C13	ND
C14-C15	ND
C16-C17	ND
C18-C19	ND
C20-C23	ND
C24-C27	ND
C28-C31	ND
C32-C35	ND
C36-C39	ND
C40-C43	ND
C44+	ND
Total	ND
Surrogate Recovery Hexacosane %	
<u>Acceptance Range: 65% - 125%</u>	100%
<u>Dilution Factor</u>	1
<u>Practical Quantitation limits</u>	10

ND = Not Detected



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QUALITY CONTROL INFORMATION

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/29/08-05/30/08
		Physical State:	Soil

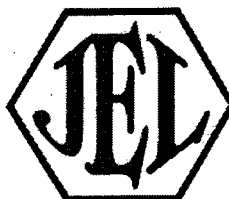
EPA 8015 - Extended Range Hydrocarbons (ASTM 2887)

Sample Spiked: CLEAN SOIL

<u>Parameter</u>	<u>MS Recovery (%)</u>	<u>MSD Recovery (%)</u>	<u>RPD</u>	<u>Acceptability Range (%)</u>
Diesel	102%	96%	5.5%	65 - 125

Method Blank = Not Detected

MS = Matrix Spike
MSD = Matrix Spike Duplicate
RPD = Relative Percent Difference



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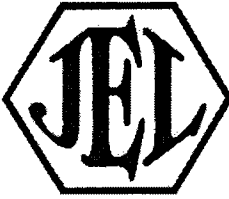
LABORATORY RESULTS

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/30/08
		Physical State:	Soil

EPA 8260B by 5035- Volatile Organics by GC/MS for BTEX & Oxygenates

<u>Sample ID:</u>	<u>GS-B1- 4'</u>	<u>GS-B1- 10'</u>	<u>GS-B1- 15'</u>	<u>GS-B1- 20'</u>	<u>GS-B1- 25'</u>	<u>Practical Quantitation Limits</u>	<u>Units</u>
Analytes:							
Benzene	7.9	ND	3.8	48	3740	1.0	ug/Kg
Ethylbenzene	ND	ND	ND	5670	5040	1.0	ug/Kg
Toluene	ND	ND	ND	ND	152	1.0	ug/Kg
Xylenes	ND	ND	ND	ND	9940	1.0	ug/Kg
MTBE	ND	ND	ND	ND	ND	1.0	ug/Kg
Ethyl-tert-butylether	ND	ND	ND	ND	ND	1.0	ug/Kg
Di-isopropylether	ND	ND	ND	ND	ND	1.0	ug/Kg
tert-amylmethylether	ND	ND	ND	ND	ND	1.0	ug/Kg
tert-Butylalcohol	ND	ND	ND	ND	ND	5.0	ug/Kg
Dilution Factor	1	1	1	100	100		
Surrogate Recovery :						OC Limits	
Dibromofluoromethane	96%	95%	97%	74%	88%	60 - 140	
Toluene-d ₈	100%	87%	104%	102%	104%	60 - 140	
4-Bromofluorobenzene	99%	84%	89%	94%	96%	60 - 140	

ND = Not Detected



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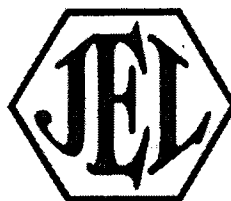
LABORATORY RESULTS

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/30/08
		Physical State:	Soil

EPA 8260B by 5035- Volatile Organics by GC/MS for BTEX & Oxygenates

<u>Sample ID:</u>	<u>GS-B1-30'</u>	<u>GS-B1-35'</u>	<u>GS-B1-40'</u>	<u>GS-B1-44'</u>	<u>GS-B3-15'</u>	<u>Practical Quantitation Limits</u>	<u>Units</u>
Analytes:							
Benzene	3.6	1.3	ND	ND	ND	1.0	ug/Kg
Ethylbenzene	ND	ND	ND	ND	ND	1.0	ug/Kg
Toluene	ND	ND	ND	ND	ND	1.0	ug/Kg
Xylenes	14	ND	ND	ND	ND	1.0	ug/Kg
MTBE	ND	ND	ND	ND	ND	1.0	ug/Kg
Ethyl-tert-butylether	ND	ND	ND	ND	ND	1.0	ug/Kg
Di-isopropylether	ND	ND	ND	ND	ND	1.0	ug/Kg
tert-amylmethylether	ND	ND	ND	ND	ND	1.0	ug/Kg
tert-Butylalcohol	ND	ND	ND	ND	ND	5.0	ug/Kg
<u>Dilution Factor</u>	1	1	1	1	1		
<u>Surrogate Recovery :</u>						<u>QC Limits</u>	
Dibromofluoromethane	91%	101%	94%	93%	97%	60 - 140	
Toluene-d ₈	112%	98%	105%	113%	115%	60 - 140	
4-Bromofluorobenzene	101%	112%	99%	88%	96%	60 - 140	

ND = Not Detected



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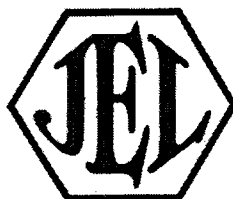
LABORATORY RESULTS

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/30/08
		Physical State:	Soil

EPA 8260B by 5035- Volatile Organics by GC/MS for BTEX & Oxygenates

<u>Sample ID:</u>	<u>GS-B3- 20'</u>	<u>GS-B3- 28'</u>	<u>GS-B4- 5'</u>	<u>GS-B4- 10'</u>	<u>GS-B4- 15'</u>	<u>Practical Quantitation Limits</u>	<u>Units</u>
Analytes:							
Benzene	ND	ND	ND	22	14700	1.0	ug/Kg
Ethylbenzene	ND	ND	6.1	ND	52100	1.0	ug/Kg
Toluene	ND	ND	10	2.7	47600	1.0	ug/Kg
Xylenes	ND	ND	8.2	8.1	202000	1.0	ug/Kg
MTBE	ND	ND	ND	ND	ND	1.0	ug/Kg
Ethyl-tert-butylether	ND	ND	ND	ND	ND	1.0	ug/Kg
Di-isopropylether	ND	ND	ND	ND	ND	1.0	ug/Kg
tert-amylmethylether	ND	ND	ND	ND	ND	1.0	ug/Kg
tert-Butylalcohol	ND	ND	ND	ND	ND	5.0	ug/Kg
<u>Dilution Factor</u>	1	1	1	1	500		
<u>Surrogate Recovery :</u>						<u>QC Limits</u>	
Dibromofluoromethane	100%	89%	88%	88%	84%	60 - 140	
Toluene-d ₈	93%	87%	90%	100%	107%	60 - 140	
4-Bromofluorobenzene	82%	96%	86%	95%	106%	60 - 140	

ND = Not Detected



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LABORATORY RESULTS

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/30/08
		Physical State:	Soil

EPA 8260B by 5035- Volatile Organics by GC/MS for BTEX & Oxygenates

<u>Sample ID:</u>	<u>GS-B4-20'</u>	<u>GS-B4-27'</u>	<u>GS-B4-35'</u>	<u>GS-B4-40'</u>	<u>Practical Quantitation Limits</u>	<u>Units</u>
Analytes:						
Benzene	17500	ND	ND	ND	1.0	ug/Kg
Ethylbenzene	41700	9.5	ND	6.5	1.0	ug/Kg
Toluene	47800	14	ND	12	1.0	ug/Kg
Xylenes	141000	10	ND	8.4	1.0	ug/Kg
MTBE	ND	ND	ND	ND	1.0	ug/Kg
Ethyl-tert-butylether	ND	ND	ND	ND	1.0	ug/Kg
Di-isopropylether	ND	ND	ND	ND	1.0	ug/Kg
tert-amylmethylether	ND	ND	ND	ND	1.0	ug/Kg
tert-Butylalcohol	ND	ND	ND	ND	5.0	ug/Kg
Dilution Factor	500	1	1	1		
Surrogate Recovery :					QC Limits	
Dibromofluoromethane	87%	93%	96%	94%	60 - 140	
Toluene-d ₈	103%	88%	86%	90%	60 - 140	
4-Bromofluorobenzene	101%	87%	81%	82%	60 - 140	

ND = Not Detected



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QUALITY CONTROL INFORMATION

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169
Attn:	Roy Litzenberg	Date Sampled:	05/29/08-05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/29/08-05/30/08
		Date Analyzed:	05/30/08
		Physical State:	Soil

EPA 8260B by 5035- Volatile Organics by GC/MS & Oxygenates

Sample Spiked: CLEAN SOIL

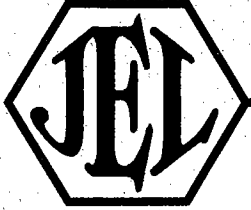
<u>Parameter</u>	<u>MS Recovery (%)</u>	<u>MSD Recovery (%)</u>	<u>RPD</u>	<u>Acceptability Range (%)</u>
1,1-Dichloroethylene	92%	88%	4.2%	60 - 140
Benzene	104%	105%	0.4%	60 - 140
Trichloroethylene	88%	88%	0.4%	60 - 140
Toluene	88%	85%	3.9%	60 - 140
Chlorobenzene	117%	112%	5.0%	60 - 140

Sample Spiked: CLEAN SOIL

<u>Parameter</u>	<u>MS Recovery (%)</u>	<u>MSD Recovery (%)</u>	<u>RPD</u>	<u>Acceptability Range (%)</u>
1,1-Dichloroethylene	102%	99%	2.1%	60 - 140
Benzene	92%	90%	2.6%	60 - 140
Trichloroethylene	87%	85%	2.7%	60 - 140
Toluene	96%	98%	2.3%	60 - 140
Chlorobenzene	97%	94%	2.4%	60 - 140

Method Blank = Not Detected

MS = Matrix Spike
MSD = Matrix Spike Duplicate
RPD = Relative Percent Difference



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LABORATORY REPORT

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169B
Attn:	Roy Litzenberg	Date Sampled:	05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/30/08
		Date Analyzed:	05/30/08
		Physical State:	Soil

ANALYSES REQUESTED

1. EPA TO-15 - Volatile Organics by GC/MS in Air/SUMMA Canister

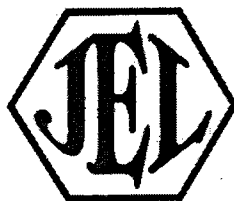
Approval:

Steve Jones, Ph.D.
Laboratory Manager

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LABORATORY RESULTS

Client: Earth Tech, Inc.
Client Address: 9675 Business Park Ave
San Diego, CA 92131-1651

Report Date: 06/04/08
JEL Ref. No.: A-6169B

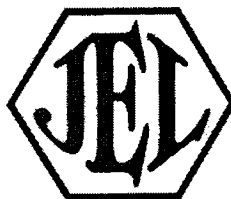
Attn: Roy Litzenberg
Project Address: 1136 W. 6th Street, Los Angeles, CA

Date Sampled: 05/30/08
Date Received: 05/30/08
Date Analyzed: 05/30/08
Physical State: Soil

EPA TO-15 - Volatile Organics by GC/MS in Air/ SUMMA Canister

<u>Sample ID:</u>	<u>GS-B1- GAS-7'</u>	<u>GS-B2- GAS-7'</u>	<u>GS-B3- GAS-7'</u>	<u>GS-B5- GAS-7'</u>	<u>Practical Quantitation Limits</u>	<u>Units</u>
Analytes:						
Acetone	ND	ND	ND	0.144	0.001	ug/L
Acrolein	ND	ND	ND	ND	0.003	ug/L
Benzene	4.88	0.078	0.052	0.068	0.002	ug/L
Benzyl Chloride	ND	ND	ND	ND	0.003	ug/L
Bromodichloromethane	ND	ND	ND	ND	0.004	ug/L
Bromoform	ND	ND	ND	ND	0.006	ug/L
Bromomethane	ND	ND	ND	ND	0.002	ug/L
1,3-Butadiene	ND	ND	ND	ND	0.001	ug/L
2-Butanone (MEK)	ND	ND	0.018	ND	0.002	ug/L
Carbon disulfide	ND	ND	ND	ND	0.002	ug/L
Carbon tetrachloride	ND	ND	ND	ND	0.003	ug/L
Chlorobenzene	ND	ND	ND	ND	0.003	ug/L
Chloroethane	ND	ND	ND	ND	0.002	ug/L
Chloroform	ND	ND	ND	ND	0.002	ug/L
Chloromethane	ND	ND	ND	ND	0.001	ug/L
Cyclohexane	ND	ND	ND	ND	0.002	ug/L
Dibromochloromethane	ND	ND	0.015	ND	0.005	ug/L
1,2-Dibromoethane	ND	ND	ND	ND	0.005	ug/L
1,2-Dichlorobenzene	ND	ND	ND	ND	0.004	ug/L
1,3-Dichlorobenzene	ND	ND	ND	ND	0.004	ug/L
1,4-Dichlorobenzene	ND	ND	ND	ND	0.004	ug/L
1,1-Dichloroethane	ND	ND	ND	ND	0.002	ug/L
1,2-Dichloroethane	ND	ND	ND	ND	0.002	ug/L
1,1-Dichloroethene	ND	ND	ND	ND	0.002	ug/L
Cis-1,2-dichloroethene	ND	ND	ND	ND	0.002	ug/L

ND = Not Detected



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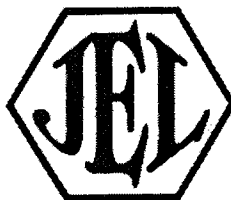
LABORATORY RESULTS

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169B
Attn:	Roy Litzenberg	Date Sampled:	05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/30/08
		Date Analyzed:	05/30/08
		Physical State:	Soil

EPA TO-15 - Volatile Organics by GC/MS in Air/ SUMMA Canister

<u>Sample ID:</u>	<u>GS-B1- GAS-7'</u>	<u>GS-B2- GAS-7'</u>	<u>GS-B3- GAS-7'</u>	<u>GS-B5- GAS-7'</u>	<u>Practical Quantitation Limits</u>	<u>Units</u>
Analytes:						
Trans-1,2-dichloroethene	ND	ND	ND	ND	0.002	ug/L
1,2-Dichloropropane	ND	ND	ND	ND	0.003	ug/L
Cis-1,3-Dichloropropene	ND	ND	ND	ND	0.003	ug/L
Trans-1,3-Dichloropropene	ND	ND	ND	ND	0.003	ug/L
1,4-Dioxane	ND	ND	ND	ND	0.002	ug/L
Ethanol	ND	ND	ND	ND	0.001	ug/L
Ethyl acetate	ND	ND	ND	0.010	0.002	ug/L
Ethyl benzene	7.75	0.369	0.115	0.077	0.003	ug/L
4-Ethyltoluene	0.434	0.025	0.012	0.010	0.003	ug/L
Freon 11	ND	ND	ND	ND	0.003	ug/L
Freon 12	ND	ND	ND	ND	0.003	ug/L
Freon 113	ND	ND	ND	ND	0.005	ug/L
Freon 114	ND	ND	ND	ND	0.004	ug/L
Heptane	15.9	0.487*	0.419	0.583	0.002	ug/L
Hexachloro-1,3-butadiene	ND	ND	ND	ND	0.006	ug/L
Hexane	29.5	0.856*	0.406	0.358	0.002	ug/L
2-Hexanone (MBK)	ND	ND	ND	ND	0.002	ug/L
4-Methyl-2-Pentanone (MIBK)	ND	ND	ND	ND	0.002	ug/L
Methylene chloride	ND	ND	ND	ND	0.002	ug/L
MTBE	ND	ND	0.003	ND	0.002	ug/L
Methyl methacrylate	ND	ND	ND	ND	0.002	ug/L
2-Propanol (Isopropyl Alcohol)	ND	ND	ND	ND	0.002	ug/L
Propylene	13.7	0.014	0.059	0.022	0.001	ug/L
Styrene	ND	0.006	0.009	ND	0.003	ug/L
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	0.004	ug/L

ND = Not Detected



Jones Environmental, Inc.

Testing Laboratories

P.O. Box 5387 • Fullerton, CA 92838
(714) 449-9937 • FAX (714) 4499685

JONES ENVIRONMENTAL

LABORATORY RESULTS

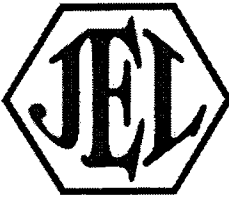
Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169B
Attn:	Roy Litzenberg	Date Sampled:	05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/30/08
		Date Analyzed:	05/30/08
		Physical State:	Soil

EPA TO-15 - Volatile Organics by GC/MS in Air/ SUMMA Canister

<u>Sample ID:</u>	<u>GS-B1- GAS-7'</u>	<u>GS-B2- GAS-7'</u>	<u>GS-B3- GAS-7'</u>	<u>GS-B5- GAS-7'</u>	<u>Practical Quantitation Limits</u>	<u>Units</u>
Analytes:						
Tetrachloroethene	ND	0.055	ND	ND	0.004	ug/L
Tetrahydrofuran	ND	ND	ND	ND	0.002	ug/L
Toluene	2.72	0.104	0.820	0.116	0.002	ug/L
1,2,4-Trichlorobenzene	ND	ND	ND	ND	0.003	ug/L
1,1,1-Trichloroethane	ND	ND	ND	ND	0.003	ug/L
1,1,2-Trichloroethane	ND	ND	ND	ND	0.003	ug/L
Trichloroethene	ND	ND	ND	ND	0.003	ug/L
1,2,4-Trimethylbenzene	0.091	0.019	0.004	ND	0.003	ug/L
1,3,5-Trimethylbenzene	0.414	0.043	0.004	0.017	0.003	ug/L
Vinyl Acetate	ND	ND	ND	ND	0.004	ug/L
Vinyl chloride	ND	ND	ND	ND	0.002	ug/L
o-Xylene	1.70	0.333	0.055	0.046	0.003	ug/L
p/m-Xylene	3.48	0.473	0.129	0.056	0.003	ug/L
TIC						
n-Propanol	ND	ND	ND	ND	0.002	ug/L
Dilution Factor	12	1/12*	1	1		
Surrogate Recovery :					QC Limits	
4-Bromofluorobenzene	89%	87%	101%	93%	60 - 140	

ND = Not Detected

* = Dilutions for these compound(s); first number for all others



Jones Environmental, Inc.

Testing Laboratories

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(714) 449-9937 • FAX (714) 4499685

JONES ENVIRONMENTAL

QUALITY CONTROL INFORMATION

Client:	Earth Tech, Inc.	Report Date:	06/04/08
Client Address:	9675 Business Park Ave San Diego, CA 92131-1651	JEL Ref. No.:	A-6169B
Attn:	Roy Litzenberg	Date Sampled:	05/30/08
Project Address:	1136 W. 6 th Street, Los Angeles, CA	Date Received:	05/30/08
		Date Analyzed:	05/30/08
		Physical State:	Soil

EPA TO-15 - Volatile Organics by GC/MS in Air/ SUMMA Canister

Sample Spiked: AMBIENT AIR

<u>Parameter</u>	<u>MS Recovery (%)</u>	<u>MSD Recovery (%)</u>	<u>RPD</u>	<u>Acceptability Range (%)</u>
1,1-Dichloroethylene	122%	119%	2.1%	60 - 140
Benzene	99%	97%	1.8%	60 - 140
Trichloroethylene	90%	87%	4.3%	60 - 140
Toluene	84%	84%	0.2%	60 - 140
Chlorobenzene	103%	108%	4.4%	60 - 140

Method Blank = Not Detected

MS = Matrix Spike
MSD = Matrix Spike Duplicate
RPD = Relative Percent Difference




Chain-of-Custody Record

Client: EARTH TECH
Project Name:
Project Address: 1136 W. 6TH ST
Project Contact: LOS ANGELES, CA
 BOY LITZENBUNG

Date: 5/29/08
Client Project #:

Turn Around Requested:
 Immediate Attention
 Rush 24-48 Hours
 Rush 72-96 Hours
 Normal
 Mobile Lab

JEL Project #: A-6169
 Page _____ of _____
Lab Use Only
 Sample Condition as Received:
 Chilled yes no
 Sealed yes no

Sample ID	Discussion	Date	Time	Laboratory Sample Number	Sample Matrix: Soil (S), Sludge (SL), Aerosols (A), Soil Gas (SG)	Analysis Requested		Remarks/Special Instructions
						Sample Matrix: Soil (S), Sludge (SL), Aerosols (A), Soil Gas (SG)	Number of Containers	
G5-81-4'		5/29	2105	A-6169-1	S X	To-15 BTEX + OXY	B	5035 SYRINGES
G5-131-10'		5/29	2120	A-6169-2	S X	2887 (AEROB CHAIN)	B	
G5-131-15'		5/29	2125	A-6169-3	S X	BTEX + OXY	S	
G5-131-20'		5/29	2130	A-6169-4	S X		S	
G5-81-25'		5/29	2155	A-6169-5	S X		S	
G5-131-30'		5/29	2210	A-6169-6	S X		S	
G5-131-35'		5/29	2230	A-6169-7	S X		S	
G5-131-40'		5/29	2300	A-6169-8	S X		S	
G5-131-44'		5/29	2320	A-6169-9	S X		S	
G5-81-GAS-7'		5/30	00:05	A-6169-10	SG X		1	SUMMA (1LT)
1 Relinquished by (signature)  ET Company		2 Received by (signature)  Company		Date: 5/30/08 Time:		Total Number of Containers		
3 Relinquished by (signature) Company		4 Received by Laboratory (signature)  Company		Date: 04/5 Time:		The delivery of samples and the signature on this Chain of Custody form constitutes authorization to perform the analyses specified above under the Terms and Conditions set forth on the back hereof.		

Chain-of-Custody Record



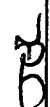
Client: EARTH TECH
Date: 5/29/08
Client Project #:

Project Name:

Project Address: 1156 W. 6TH ST.
 LOS ANGELES, CA
Project Contact: ROY LITZBOURNG

Turn Around Requested:
 Immediate Attention
 Rush 24-48 Hours
 Rush 72-96 Hours
 Normal
 Mobile Lab

JEL Project #: A-6169
 Page 2 of 2
Lab Use Only
 Sample Condition as Received:
 Chilled yes no
 Sealed yes no

Sample ID	Discussion	Date	Time	Laboratory Sample Number	Sample Matrix: Soil (S), Sudge (SL), Aerosols (A), Soil Gas (SG)	Analysis Requested		Number of Containers	Remarks/Special Instructions	
						2887 BTEX & OXY	10-15 BTEX & OXY			
GS-B2-GAS-7'		5/30	0037	A-6169-11	S	X		1	SUMMA (1LT)	
GS-B3-15'		5/30	0045	A-6169-12	S	X		3	5035 SPRINGES	
GS-B3-20'		5/30	0100	A-6169-13	S	X		3		
GS-B3-28'		5/30	0130	A-6169-14	S	X		3		
GS-B4-5'		5/30	0200	A-6169-15	S	X		3		
GS-B3-GAS-7'		5/30	0214	A-6169-16	SG	X	X	1	SUMMA (1LT)	
GS-B4-10'		5/30	0210	A-6169-17	S	X		3	5035 SPRINGES	
GS-B4-15'		5/30	0215	A-6169-18	S	X		3		
GS-B4-20'		5/30	0225	A-6169-19	S	X		3		
GS-B4-27'		5/30	0245	A-6169-20	S	X		3		
1 Relinquished by (signature)  Company		2 Received by (signature)  Company	Date: 5/30/08 Time:	Total Number of Containers		The delivery of samples and the signature on this Chain of Custody form constitutes authorization to perform the analyses specified above under the Terms and Conditions set forth on the back hereof.				
3 Relinquished by (signature) Company		4 Received by Laboratory (signature)  Company	Date: 0415 Time:							
5 Relinquished by (signature) Company		Date:	Time:							

APPENDIX F

**OVERBURDEN SOIL
LAB ANALYSIS AND DISPOSAL DOCUMENTATION**



781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

January 08, 2010

Mr. John Farmer
Innovative Construction Solutions, Inc.
4011 W. Chandler Ave.
Santa Ana, CA 92704

Report No.: 1001036
Project Name: Good Samaritan, No./P.O. # 09-1387

Dear Mr. John Farmer,

This report contains the analytical results for the sample(s) received under chain of custody(s) by Positive Lab Service on January 08, 2010.

The test results in this report are performed in compliance with ELAP accreditation requirements for the certified parameters. The laboratory report may not be produced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Preliminary data should not be used for regulatory purposes. Authorized signature(s) is provided on final report only.

If you have any questions in reference to this report, please contact your Positive Lab Service coordinator.


Project Manager

Certificate of Analysis

Page 2 of 7

 Innovative Construction Solutions, Inc.
 4011 W. Chandler Ave.
 Santa Ana, CA 92704

 File #: 73496
 Report Date: 01/08/10
 Submitted: 01/08/10
PLS Report No.: 1001036

Attn: Mr. John Farmer Phone: (714) 893-6366 FAX: (714) 893-5122

Project: Good Samaritan, No./P.O. # 09-1387

Sample ID:	GS-1 Stockpile Grab Sample	Soil	(1001036-01)	Sampled:	01/08/10 08:30	Received:	01/08/10 09:40				
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
TPH C4 - C12	ND		1	mg/kg	0.500	EPA 5030B EPA 8015M	01/08/10	01/08/10	lk	BA00808	
Surrogate: a,a,a-Trifluorotoluene	104 %			64-141		EPA 5030B EPA 8015M	01/08/10	01/08/10	lk	BA00808	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
TPH C13 - C22	18.8		1	mg/kg	2.50	EPA 3550C EPA 8015M	01/08/10	01/08/10	lk	BA00809	
TPH C23 - C32	86.6		1	mg/kg	50.0	EPA 3550C EPA 8015M	01/08/10	01/08/10	lk	BA00809	
TPH C33 - C36	ND		1	mg/kg	100	EPA 3550C EPA 8015M	01/08/10	01/08/10	lk	BA00809	
Surrogate: n-Tetracosane	83.7 %			63-141		EPA 3550C EPA 8015M	01/08/10	01/08/10	lk	BA00809	
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch	
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Chloromethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Bromomethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Chloroethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Acetone	ND		1	ug/kg	80.0	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Chloroform	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Benzene	ND		1	ug/kg	2.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Dibromomethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Toluene	ND		1	ug/kg	2.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5030B EPA 8260B	01/08/10	01/08/10	mb	BA00805	



781 East Washington Blvd., Los Angeles, CA 90021
 (213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

Page 3 of 7

Innovative Construction Solutions, Inc.
 4011 W. Chandler Ave.
 Santa Ana, CA 92704

File #:73496
 Report Date: 01/08/10
 Submitted: 01/08/10
PLS Report No.: 1001036

Attn: Mr. John Farmer Phone: (714) 893-6366 FAX:(714) 893-5122

Project: Good Samaritan, No./P.O. # 09-1387

Sample ID:	GS-1 Stockpile Grab Sample	Soil	(1001036-01)	Sampled:	01/08/10 08:30	Received:	01/08/10 09:40			
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
o-Xylene	ND	1	ug/kg	2.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Styrene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Isopropylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Bromobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Naphthalene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Methyl tert-butyl ether (MTBE)	ND	1	ug/kg	4.00	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Surrogate: Dibromofluoromethane	102 %		77-123		EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Surrogate: Toluene-d8	103 %		85-110		EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805
Surrogate: 4-Bromofluorobenzene	96.3 %		75-121		EPA 5030B	EPA 8260B	01/08/10	01/08/10	mb	BA00805



781 East Washington Blvd., Los Angeles, CA 90021
 (213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

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Innovative Construction Solutions, Inc.
 4011 W. Chandler Ave.
 Santa Ana, CA 92704

File #:73496
 Report Date: 01/08/10
 Submitted: 01/08/10
PLS Report No.: 1001036

Attn: Mr. John Farmer Phone: (714) 893-6366 FAX:(714) 893-5122

Project: Good Samaritan, No./P.O. # 09-1387

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BA00808 - EPA 5030B										
Blank Prepared & Analyzed: 01/08/10										
TPH C4 - C12	ND	0.500	mg/kg							
Surrogate: a,a,a-Trifluorotoluene	0.0304		mg/kg	0.03000		101	64-141			
LCS Prepared & Analyzed: 01/08/10										
Gasoline	0.763	0.500	mg/kg	0.9096		83.9	61-134			
Matrix Spike Source: 1001036-01 Prepared & Analyzed: 01/08/10										
Gasoline	0.660	0.500	mg/kg	0.9096	ND	72.6	47-135			
Matrix Spike Dup Source: 1001036-01 Prepared & Analyzed: 01/08/10										
Gasoline	0.499	0.500	mg/kg	0.9096	ND	54.8	47-135	27.8	30	
Batch BA00809 - EPA 3550C										
Blank Prepared & Analyzed: 01/08/10										
TPH C13 - C22	ND	2.50	mg/kg							
TPH C23 - C32	ND	100	mg/kg							
TPH C33 - C36	ND	100	mg/kg							
Surrogate: n-Tetracosane	13.1		mg/kg	15.62		84.1	63-141			
LCS Prepared & Analyzed: 01/08/10										
Diesel	391	5.00	mg/kg	416.0		94.0	65-134			
Surrogate: n-Tetracosane	17.6		mg/kg	15.62		113	66-145			
Matrix Spike Source: 1001035-01 Prepared & Analyzed: 01/08/10										
Diesel	89.7	5.00	mg/kg	83.20	ND	108	62-137			
Surrogate: n-Tetracosane	17.8		mg/kg	15.62		114	69-144			
Matrix Spike Dup Source: 1001035-01 Prepared & Analyzed: 01/08/10										
Diesel	87.9	5.00	mg/kg	83.20	ND	106	62-137	2.01	30	
Surrogate: n-Tetracosane	16.6		mg/kg	15.62		107	69-144			
Batch BA00805 - EPA 5030B										
Blank Prepared & Analyzed: 01/08/10										
Dichlorodifluoromethane (FC-12)	ND	4.00	ug/kg							
Chloromethane	ND	4.00	ug/kg							
Vinyl chloride (Chloroethylene)	ND	4.00	ug/kg							
Bromomethane	ND	4.00	ug/kg							
Chloroethane	ND	4.00	ug/kg							
Trichlorofluoromethane (FC-11)	ND	4.00	ug/kg							
Acetone	ND	80.0	ug/kg							
Carbon disulfide	ND	40.0	ug/kg							
1,1-Dichloroethene	ND	4.00	ug/kg							
Methylene chloride (Dichloromethane)	ND	20.0	ug/kg							
trans-1,2-Dichloroethene	ND	4.00	ug/kg							



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Certificate of Analysis

Page 5 of 7

Innovative Construction Solutions, Inc.
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 Santa Ana, CA 92704

File #:73496
 Report Date: 01/08/10
 Submitted: 01/08/10
PLS Report No.: 1001036

Attn: Mr. John Farmer Phone: (714) 893-6366 FAX:(714) 893-5122

Project: Good Samaritan, No./P.O. # 09-1387

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BA00805 - EPA 5030B										
1,1-Dichloroethane	ND	4.00	ug/kg							
Vinyl acetate	ND	40.0	ug/kg							
2,2-Dichloropropane	ND	4.00	ug/kg							
cis-1,2-Dichloroethene	ND	4.00	ug/kg							
2-Butanone (MEK)	ND	40.0	ug/kg							
Bromochloromethane	ND	4.00	ug/kg							
Chloroform	ND	4.00	ug/kg							
1,1,1-Trichloroethane	ND	4.00	ug/kg							
Carbon tetrachloride	ND	4.00	ug/kg							
1,1-Dichloropropene	ND	4.00	ug/kg							
Benzene	ND	2.00	ug/kg							
1,2-Dichloroethane	ND	4.00	ug/kg							
Trichloroethene (TCE)	ND	4.00	ug/kg							
1,2-Dichloropropane	ND	4.00	ug/kg							
Dibromomethane	ND	4.00	ug/kg							
Bromodichloromethane	ND	4.00	ug/kg							
2-Chloroethyl vinyl ether	ND	40.0	ug/kg							
cis-1,3-Dichloropropene	ND	4.00	ug/kg							
4-Methyl-2-pentanone (MIBK)	ND	40.0	ug/kg							
Toluene	ND	2.00	ug/kg							
trans-1,3-Dichloropropene	ND	4.00	ug/kg							
1,1,2-Trichloroethane	ND	4.00	ug/kg							
Tetrachloroethene (PCE)	ND	4.00	ug/kg							
1,3-Dichloropropane	ND	4.00	ug/kg							
2-Hexanone (MBK)	ND	40.0	ug/kg							
Dibromochloromethane	ND	4.00	ug/kg							
1,2-Dibromoethane (EDB)	ND	4.00	ug/kg							
Chlorobenzene	ND	4.00	ug/kg							
1,1,1,2-Tetrachloroethane	ND	4.00	ug/kg							
Ethylbenzene	ND	2.00	ug/kg							
m,p-Xylene	ND	2.00	ug/kg							
o-Xylene	ND	2.00	ug/kg							
Styrene	ND	4.00	ug/kg							
Bromoform (Tribromomethane)	ND	4.00	ug/kg							
Isopropylbenzene	ND	4.00	ug/kg							
Bromobenzene	ND	4.00	ug/kg							
1,1,2,2-Tetrachloroethane	ND	4.00	ug/kg							
1,2,3-Trichloropropane	ND	4.00	ug/kg							
n-Propylbenzene	ND	4.00	ug/kg							
2-Chlorotoluene	ND	4.00	ug/kg							
4-Chlorotoluene	ND	4.00	ug/kg							

Certificate of Analysis

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 Innovative Construction Solutions, Inc.
 4011 W. Chandler Ave.
 Santa Ana, CA 92704

Attn: Mr. John Farmer

Phone: (714) 893-6366

FAX:(714) 893-5122

File #:73496

Report Date: 01/08/10

Submitted: 01/08/10

PLS Report No.: 1001036
Project: Good Samaritan, No./P.O. # 09-1387

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BA00805 - EPA 5030B										
1,3,5-Trimethylbenzene	ND	4.00	ug/kg							
tert-Butylbenzene	ND	4.00	ug/kg							
1,2,4-Trimethylbenzene	ND	4.00	ug/kg							
sec-Butylbenzene	ND	4.00	ug/kg							
1,3-Dichlorobenzene	ND	4.00	ug/kg							
4-Isopropyltoluene	ND	4.00	ug/kg							
1,4-Dichlorobenzene	ND	4.00	ug/kg							
1,2-Dichlorobenzene	ND	4.00	ug/kg							
n-Butylbenzene	ND	4.00	ug/kg							
1,2-Dibromo-3-chloropropane (DBCP)	ND	4.00	ug/kg							
1,2,4-Trichlorobenzene	ND	4.00	ug/kg							
Hexachlorobutadiene	ND	4.00	ug/kg							
Naphthalene	ND	4.00	ug/kg							
1,2,3-Trichlorobenzene	ND	4.00	ug/kg							
Methyl tert-butyl ether (MTBE)	ND	4.00	ug/kg							
1,4-Dioxane	ND	80.0	ug/kg							
Surrogate: Dibromofluoromethane	10.3		ug/kg	10.00		103	77-123			
Surrogate: Toluene-d8	10.1		ug/kg	10.00		101	85-110			
Surrogate: 4-Bromofluorobenzene	9.24		ug/kg	10.00		92.4	75-121			
LCS Prepared & Analyzed: 01/08/10										
1,1-Dichloroethene	16.0	4.00	ug/kg	20.00		80.2	67-131			
Benzene	16.2	2.00	ug/kg	20.00		81.2	74-122			
Trichloroethene (TCE)	17.1	4.00	ug/kg	20.00		85.4	69-130			
Toluene	17.0	2.00	ug/kg	20.00		85.2	72-124			
Chlorobenzene	16.9	4.00	ug/kg	20.00		84.6	66-131			
Methyl tert-butyl ether (MTBE)	20.6	4.00	ug/kg	20.00		103	67-133			
Surrogate: Dibromofluoromethane	10.0		ug/kg	10.00		100	80-119			
Surrogate: Toluene-d8	10.3		ug/kg	10.00		103	89-105			
Surrogate: 4-Bromofluorobenzene	9.62		ug/kg	10.00		96.2	78-112			
Matrix Spike Source: 1001036-01 Prepared & Analyzed: 01/08/10										
1,1-Dichloroethene	16.3	4.00	ug/kg	20.00	ND	81.4	58-147			
Benzene	17.8	2.00	ug/kg	20.00	ND	88.8	62-126			
Trichloroethene (TCE)	18.5	4.00	ug/kg	20.00	ND	92.5	66-132			
Toluene	17.3	2.00	ug/kg	20.00	ND	86.4	63-127			
Chlorobenzene	18.1	4.00	ug/kg	20.00	ND	90.6	59-134			
Surrogate: Dibromofluoromethane	10.8		ug/kg	10.00		108	79-125			
Surrogate: Toluene-d8	9.48		ug/kg	10.00		94.8	89-109			
Surrogate: 4-Bromofluorobenzene	9.47		ug/kg	10.00		94.7	78-112			
Matrix Spike Dup Source: 1001036-01 Prepared & Analyzed: 01/08/10										
1,1-Dichloroethene	13.9	4.00	ug/kg	20.00	ND	69.4	58-147	15.8	30	
Benzene	14.7	2.00	ug/kg	20.00	ND	73.5	62-126	18.9	30	

Certificate of Analysis

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 Innovative Construction Solutions, Inc.
 4011 W. Chandler Ave.
 Santa Ana, CA 92704

Attn: Mr. John Farmer Phone: (714) 893-6366 FAX:(714) 893-5122

 File #:73496
 Report Date: 01/08/10
 Submitted: 01/08/10
PLS Report No.: 1001036
Project: Good Samaritan, No./P.O. # 09-1387

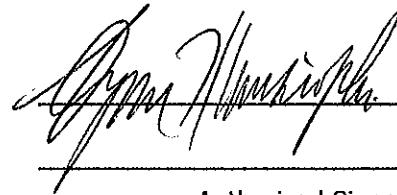
Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BA00805 - EPA 5030B										
Trichloroethene (TCE)	15.3	4.00	ug/kg	20.00	ND	76.6	66-132	18.9	30	
Toluene	16.0	2.00	ug/kg	20.00	ND	79.8	63-127	7.94	30	
Chlorobenzene	14.7	4.00	ug/kg	20.00	ND	73.6	59-134	20.7	30	
Surrogate: Dibromofluoromethane	10.1		ug/kg	10.00		101	79-125			
Surrogate: Toluene-d8	10.8		ug/kg	10.00		108	89-109			
Surrogate: 4-Bromofluorobenzene	9.87		ug/kg	10.00		98.7	78-112			

Notes and Definitions

NA Not Applicable
 ND Analyte NOT DETECTED at or above the reported limit(s)
 NR Not Reported
 MDL Method Detection Limit
 PQL Practical Quantitation Limit

Environmental Laboratory Accreditation Program Certificate No. 1131, Mobile Lab No. 2534, LACSD No. 10138



Authorized Signature(s)

9D38648

4FS6316

J&K TRK #4

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone (714) 615-5728	4. Waste Tracking Number Manifest No.: 001
5. Generator's Name and Mailing Address Good Samaritan Hospital - Holland Development (T. Bassenian) 1225 Wilshire Boulevard, Los Angeles, California 90017			Generator's Site Address (if different than mailing address) Good Samaritan Hospital 1136 West 6th Street, Los Angeles, California 90017		
6. Transporter 1 Company Name Martins Trucking (626) 354-7676			U.S. EPA ID Number		
7. Transporter 2 Company Name			U.S. EPA ID Number		
8. Designated Facility Name and Site Address Chiquita Canyon Landfill 29201 Henry Mayo Drive, Castaic, California 91355			U.S. EPA ID Number		
Facility's Phone: (661) 257-3655					
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. Non Hazardous Soil		001	DT	15	Y
2.					
3.					
4.					
13. Special Handling Instructions and Additional Information Soil: 99 -100% Chiquita Canyon Landfill Profile No. CCL-10-001 AOC: Lucas Street UST Debris: 0 -1% Wear appropriate PPE as necessary or as required by landfill					
14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.					
Generator's/Officer's Printed/Typed Name John Farmer (on behalf of Good Samaritan Hospital)				Signature <i>John Farmer</i>	Month Day Year 1 15 10
15. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name JUAN F. PAZ				Signature <i>Juan F. Paz</i>	Month Day Year 1 15 10
Transporter 2 Printed/Typed Name				Signature	Month Day Year
17. Discrepancy					
17a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
Manifest Reference Number:					
17b. Alternate Facility (or Generator)				U.S. EPA ID Number	
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)				Month Day Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17c.					
Printed/Typed Name <i>[Signature]</i>				Signature <i>[Signature]</i>	Month Day Year 1 15 10

GENERATOR
INT'L
TRANSPORTER
DESIGNATED FACILITY

CHIQUITA CANYON LANDFILL
Weighed at:
CHIQUITA CANYON LANDFILL
29201 Henry Mayo Dr
Castaic, CA 91384

Deputy: D Landeros
Deposit: D Landeros
BILL TO: 275
INNOVATIVE CONSTRUCTION

Vehicle ID: ICS-4
Reference:
PO Number: 001/CCL-10-001

Origin: LOS ANGELES
DATE IN: 01/15/2010 TIME IN: 08:57:27
DATE OUT: 01/15/2010 TIME OUT: 09:27

INBOUND TICKET Number: 01-052749

SCALE 2 GROSS WT.	68540 LB
SCALE 1 TARE WT.	32980 LB
NET WEIGHT	35560 LB

Qty	Description	Amount
17.78	Soil - Non Hazardous	



(Driver Signature)

This is to certify that this load does not contain any hazardous materials, medical waste or liquids of any type.

WEIGHMASTER CERTIFICATE:

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code), administered by the Division of Measurement Standards of the California Department of Food and Agriculture.



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Cal/EPA Secretary

320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 - FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

Arnold Schwarzenegger
Governor

September 18, 2009

Mr. Jason Weller
AT&T Services Inc.
308 South Akard Street
Dalla, TX 75202-5399

Mr. Thomas Warren
Holland Partner Group
1055 Wilshire Boulevard, Suite 1550
Los Angeles, CA 90017

UNDERGROUND STORAGE TANK PROGRAM – DIRECTIVE TO TAKE CORRECTIVE ACTION IN RESPONSE TO UNAUTHORIZED UNDERGROUND STORAGE TANK RELEASE – HEALTH AND SAFETY CODE SECTION 25296.10 AND TITLE 23, CHAPTER 16, CALIFORNIA CODE OF REGULATIONS, SECTIONS 2720-2727.

HOSPITAL OF THE GOOD SAMARITAN SITE (FORMERLY LEASED BY PACIFIC BELL) 1102 WEST 6TH STREET, LOS ANGELES, CA (FILE NO. 900170143)(PRIORITY D-1 SITE)

Dear Mr. Weller and Mr. Warren:

Pursuant to Health and Safety Code section 25296.10, you are required to take corrective action (i.e., Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, or Verification Monitoring) to ensure protection of human health, safety and the environment. Corrective action requirements are set forth in California Code of Regulations (CCR), title 23, Chapter 16, sections 2720 through 2727.

We are in receipt of the following reports:

- "Third Quarter 2009 Groundwater Monitoring Report", dated August 7, 2009
- "Multi-Phase Extraction Pilot Test Report" (Pilot Test Report), dated July 29, 2009
- "Second Quarter 2009 Groundwater Monitoring Report", dated June 22, 2009
- "First Quarter 2009 Groundwater Monitoring Report", dated February 11, 2009

These reports were prepared by your consultant, Hydrologue, Inc., in response to our letter dated April 2, 2004.

We also received the following reports from Haley & Aldrich, Inc. (Haley & Aldrich):

- "Human Health Risk Assessment" (HHRA), dated May 27, 2009
- "Workplan for Vapor Intrusion Evaluation Services", dated March 23, 2009

Haley & Aldrich is the consultant for "6th & Bixel Partners, LLC" and "6th & Lucas Partners, LLC" who are the owners of the land bound by Bixel Street to the east, 6th Street to the north, and Lucas Avenue to the west. The subject site is part of this land.

California Environmental Protection Agency



Recycled Paper

Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

This letter intends to provide Regional Board staff comments upon reviewing these documents.

Site Assessment and Remedial Action Update

The Site is located at the southwest corner of South Bixel and 6th Streets. There are two buildings at the site, one located in the northeastern portion and the other in the southern portion. The building at the northeast corner was formerly used as a car wash. The Site is bounded along the western portion of the southern property line by an approximately 20 feet high retaining wall. Currently, the Site is used as a parking lot.

The Site contains eleven groundwater monitoring wells (MW-1 through MW-11). Groundwater monitoring has been performed at the site since 2002. The last monitoring event performed on July 15, 2009 detected TPHg up to 54,000 $\mu\text{g/L}$, benzene up to 17,100 $\mu\text{g/L}$, and TBA up to 1,640 $\mu\text{g/L}$. MTBE was not detected in any of the monitoring wells. Depth to groundwater was measured between 14 and 20 feet below ground surface (bgs). The groundwater flow direction was variable throughout the site.

Between June 10 and June 15, 2009, a multi-phase extraction pilot test (pilot test) was performed at the site using monitoring wells MW-14, MW-15, and MW-17. The groundwater extraction rate was enhanced by the application of high vacuum. However, only 250 gallons of groundwater were extracted from the groundwater monitoring wells MW-14, MW-15 and MW-17 during 5 days.

A major development is planned for the site which includes removal of the impacted soil. This impacted soil may be a potential ongoing source of groundwater contamination. Considering the formation's low extraction rate, soil removal coupled with natural attenuation is currently considered the best remedial strategy for the site.

Human Health Risk Assessment Report Review

The landowner plans to redevelop the entire area bound by Bixel Street to the east, 6th Street to the north, and Lucas Avenue to the west. The future area will be redeveloped as mixed commercial and residential use and will include two structures. The existing building in the northwestern portion of the Site (adaptive reuse building) and a portion of the parking area will remain and will be used for residential purposes. A larger building will also be constructed and will contain two levels of parking below grade, one level of parking and retail uses at grade, and five levels of residential above the parking and retail level over the rest of the land. The other buildings currently throughout the land including the building at the northeastern portion of the site will be demolished. The redevelopment activities will include excavation two stories below ground (below the existing groundwater depth) to allow for the construction of a mixed use structure containing two levels of subterranean parking. Commercial suites and residential dwellings will be constructed in above-grades building stories.

To assess the potential threat to human health from possible exposure to on-site residual petroleum hydrocarbon concentrations in the subsurface associated with the planned redevelopment, the landowner conducted a human health risk assessment (HHRA). The HHRA was prepared using results from soil gas data collected in April 2009 and groundwater data

collected between April 2008 and January 2009. The HHRA was conducted with the following assumptions:

- Future building occupants of the subterranean level of the adaptive reuse building will include a child/adult resident that may spend up to 24 hours a day, 7 days per week, 50 weeks per year over 30 years in this structure.
- Future building occupants in the proposed underground parking garage will include commercial and residential receptors.

Based on the results of the HHRA, the estimated human health risks to the future on-Site child/adult resident occupying the subterranean level of the adaptive reuse building and the proposed parking garage were less than the assumed acceptable health risk thresholds. The landowner concluded that the residual chemical impacts at the land would not pose an unacceptable risk to future occupants, and no mitigation for protection of human health was required.

Regional Board staff has no objection to the planned redevelopment provided that by **October 15, 2009** you submit to this Regional Board a written commitment to adhere to the following:

- Obtain and follow all necessary grading and building permits;
- Address potential health and safety concerns related to residual contamination in soil onsite during construction;
- Comply with all applicable rules, such as AQMD Rule 1166 (Volatile Organic Compound Emissions from Decontamination of Soil), and AQMD Rule 403 (Fugitive Dust).

Continuous Groundwater Monitoring Requirements (Per CCR Title 23, §2725)

To monitor groundwater conditions at the site, groundwater monitoring must be continued, with the following specifications:

1. All existing and new groundwater monitoring wells must be sampled. Monitoring reports must be submitted according to the below schedule, with the next monitoring report due by **January 15, 2010**.

<u>Reporting Period</u>	<u>Sampling Period</u>	<u>Report Due Date</u>
January – June	April – June	July 15 th
July – December	October – December	January 15 th

2. Groundwater samples must be analyzed by Cal-LUFT GC/FID or Cal-LUFT GC/MS Method for total petroleum hydrocarbons as gasoline (TPH_G), total petroleum hydrocarbons as diesel (TPH_D); and by EPA Method 8260B for BTEX, and fuel oxygenate compounds including methyl tertiary butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA). Ethanol is also required and shall be analyzed by either method above. The analytical detection limits must conform to the Regional Board General Laboratory Testing Requirements(9/06)

http://www.waterboards.ca.gov/losangeles/publications_forms/forms/ust/lab_forms/labreq9-06.pdf). All respective analytical methods must be certified by the California Environmental Laboratory Accreditation Program (ELAP). All analytical data must be reported by a California-certified laboratory.

3. Prior to consideration of case closure, at least one round of groundwater monitoring must be conducted to include analyses of all common aromatic and chlorinated volatile organic compounds per EPA Method 8260B. If the site has a waste oil tank, the full suite of aromatic and chlorinated analytes must also be tested and reported per EPA Method 8260B.
4. In addition, each quarterly groundwater monitoring report must include the following:
 - A separate summary table containing current concentrations.
 - A summary table containing all historical data per each well with groundwater depth (or elevation) and well screen intervals.
 - A regional map depicting site vicinity business and street, etc.
 - A site plot plan depicting site location, tank and associated system locations, all well locations and groundwater elevations (contour) with flow gradient and direction.
 - An isoconcentration map for TPH(g), benzene, MTBE, and TBA, respectively.
 - A hydrograph superimposing on concentration over time at the most impacted well for TPH(g), benzene and MTBE, and TBA (or at any other wells as warranted).

Landowner or Impacted Site Notification Requirements

Pursuant to recent changes of the California Health and Safety Code section 25296.20(a), the Regional Board must notify all current recorded fee title holders for the site or sites (i.e., property owner(s)) impacted by releases from USTs prior to considering corrective action or case closure.

If site data indicate that release(s) from the UST systems have impacted offsite property(ies), provide the name, mailing address, and phone number for all recorded fee title holders for the site and any offsite property(ies) impacted by releases from the site, together with a copy of the county record of current ownership (grant deed or deed of trust), available from the County Recorder's Office, for each property affected, or by completing this Regional Board's "Certification Declaration for Compliance with Fee Title Holder Notification Requirements" for each site. **If this information has been provided in the past, you do not need to provide it again.** Copies of all technical reports required above and periodic updates are to be sent directly to the property owner onsite and to offsite property owner(s) impacted by UST releases from the site. The cover letter shall provide a list of all property owners sent technical reports.

Requirement for Electronic Submission of Laboratory Data to the State Geotracker

On September 30, 2004, the State Board revised regulations in Chapter 30, Division 3 of Title 23 of California Code of Regulations (CCR), which requires persons to submit electronic

September 18, 2009

laboratory analytical data (i.e., soil, soil gas, or water chemical analysis) and locational data (i.e., location and elevation of groundwater monitoring wells), to the State GeoTracker database. The regulations and other background information are available at <http://geotracker.waterboards.ca.gov>.

Therefore, you must submit all laboratory data obtained after September 1, 2001 to GeoTracker database. You must also submit locational data obtained after January 1, 2002 for all groundwater monitoring wells (i.e., latitude, longitude, and elevation survey data), groundwater well information (e.g., depth to free product, monitoring well status), and a site map.

E-Report Submittals

Please note that hard copy reports are no longer necessary for the Underground Storage Tanks Program. For guidelines of electronic report submittal, please go to http://www.waterboards.ca.gov/losangeles/water_issues/programs/ust/guidelines/e-qmr_guideline.pdf.

General Requirements

1. All reports must conform to the "Guidelines for Report Submittals" published by the Los Angeles County Department of Public Works.
2. Pursuant to State Water Resources Control Board Resolution No. 92-49, under Water Code Section 13304, all fieldwork related to subsurface investigation including well installation must be conducted by, or under the direct responsible supervision of, a licensed California Professional Geologist (PG) or Civil Engineer (PE). All technical documents submitted to this Regional Board must be reviewed and signed and/or stamped by a licensed California PG or PE with preferably at least five years subsurface hydrogeologic experience.
3. Regional Board staff must be notified 15 days before start of any fieldwork.
4. Before fieldwork is started, all necessary permits must be obtained from the appropriate agencies.

If you have any questions on this matter, please call Mr. Arman Toumari at (213) 576-6708.

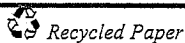
Sincerely,



Yi Lu, Ph.D., P.G.
Chief of Los Angeles River Watershed Unit
Underground Storage Tank Section

cc: Yvonne Shanks, SWRCB, Underground Storage Tank Cleanup Fund
Nancy Matsumoto, Water Replenishment District of Southern California
Tim Smith, Los Angeles County Department of Public Works
Dan McLaughlin, Good Samaritan Hospital
Seyed Mortazavi, Hydrologue, Inc.

California Environmental Protection Agency



BOARD OF FIRE COMMISSIONERS

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BLANCA GOMEZ-REVELLES
EXECUTIVE ASSISTANT II

CITY OF LOS ANGELES

CALIFORNIA



ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

MILLAGE PEAKS
FIRE CHIEF

200 NORTH MAIN STREET
LOS ANGELES, CA 90012

(213) 978-3800
FAX: (213) 978-3815

<http://www.lafd.org>

April 26, 2010

Mr. Dan McLaughlin
Good Samaritan Hospital
1225 Wilshire Boulevard
Los Angeles, CA 90017

Facility ID#: 25984
RE: Permit#: 26922

Wilshire Medical Building
1136 West 6th Street
Los Angeles, California

Dear Mr. McLaughlin:

The Fire Department has reviewed the Tank Abandonment Report dated January 29, 2010, submitted by AECOM. Based on the information provided, additional groundwater monitoring may be required at this site. In accordance with Health and Safety Code, Section 25297(b), we are referring the matter to the State Regional Water Quality Control Board for further action. For your convenience, we have mailed them a copy of this letter.

Please send a copy of your report and direct your questions or correspondence to:

Dr. Yue Rong
State Regional Water Quality Control Board
320 West 4th Street, Suite 200
Los Angeles, CA 90013
(213) 576-6600

If you have any questions regarding this matter, please contact Inspector Neal Reitzell of the Underground Storage Tank-Plan Check Unit, at (213) 482-6528.

Very truly yours,

MILLAGE PEAKS
Fire Chief

Matthew L. Gatewood, Captain II
Commander, Environmental Unit

MLG: NR: kmr: 1136 West 6th Street#26922wb

✓ cc: Anthony Lizzi, AECOM



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Cal/EPA Secretary

320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

Arnold Schwarzenegger
Governor

July 19, 2010

Mr. Dan McLaughlin
Good Samaritan Hospital
1225 Wilshire Boulevard
Los Angeles, CA 90017

Underground Storage Tank Program – Request for Additional Information
Wilshire Medical Building, 1136 West 6th Street, Los Angeles (Case No. 900170234)
(Priority D-1 Site)

Dear Mr. McLaughlin:

On June 15, 2010, the City of Los Angeles Fire Department transmitted this case to this agency due to concerns of groundwater impact from the subject site. The California Regional Water Quality Control Board, Los Angeles Region, is the public agency with primary responsibility for the protection of ground and surface water quality for all beneficial uses within the Los Angeles and Ventura counties. As such, we are the lead regulatory agency for overseeing corrective action (assessment and/or monitoring activities) and cleanup of releases from leaking underground storage tank (UST) systems at the subject site.

In the transmittal package, we have not received any report.

To facilitate our review, please provide the following information for the subject site.

1. Facility contact person's name, phone number, and email address, if any;
2. Facility mailing address;
3. Contaminant release information (e.g., copy of Site Assessment Report);
4. Tank removal and/or repair information (include tank size and contents, removal and/or repair date);
5. Tank disposal documentation;
6. Copies of all previous site assessment and/or remediation report(s), if any;
7. Reports of all previous soil and groundwater sample analytical results, if any;
8. Name, telephone number, and email address of your environmental consultant, if any;
9. Copies of all correspondence regarding environmental assessment for the subject site;
10. Property Owner Information

Pursuant to the California Health and Safety Code Section 25296.20(a) and Division 7 of the Porter Cologne Water Quality Control Act under AB 681, the Regional Board is required to notify all current fee title holders for the subject site or sites impacted by releases from underground storage tanks prior to considering corrective action and cleanup or case closure. If corrective action data from the site indicate that release(s) from the underground storage tank systems have impacted offsite property, we are also required to notify offsite property owners. Therefore, you are required to provide to this Regional Board the name, mailing address, and

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Mr. Dan McLaughlin
1136 W. 6th Street, Los Angeles, CA

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July 19, 2010

phone number for any record fee title holders for the subject site and any offsite property(ies) impacted by releases from the subject site, together with a copy of county record of current ownership (grant trust deed), available from the County Recorder's Office, for each property affected. Or as an alternative, you can complete this Regional Board's "Certification Declaration for Compliance with Fee Title Holder Notification Requirements," for each site (available at http://www.waterboards.ca.gov/losangeles/publications_forms/forms/ust/ab681_form.pdf)

If this information has been provided in the past, you need not provide it again.

Copies of future technical reports shall also be sent directly to the property owner of the site and to any other property owner(s) impacted by contamination from the site. You are also responsible to provide new contact information if the property owner(s) changes. The new owner shall comply with the requirement stated above.

The above requested information is due to this Regional Board, no later than **August 19, 2010**.

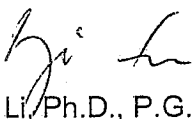
Regulatory Requirement for Electronic Submission of Laboratory Data to the State Geotracker Internet Database

On September 30, 2004, the State Water Resources Control Board (SWRCB) adopted the resolution to revise regulations in Chapter 30, Division 3 of Title 23 of California Code of Regulations (CCR), which requires persons to ensure electronic submission of laboratory analytical data (i.e., soil or water chemical analysis) and locational data (i.e., location and elevation of groundwater monitoring wells), via the Internet to the SWRCB's GeoTracker database. The regulations and other background information are available at <http://geotracker.waterboards.ca.gov>.

In accordance with the above regulations, you are required to submit all future laboratory data over the Internet in the Electronic Deliverable Format to the SWRCB's GeoTracker database for any soil and/or groundwater samples obtained after September 1, 2001. This would include any sampling completed for underground storage tank system removal, site assessment activities, periodic groundwater monitoring, and post cleanup verification sampling. Per the same regulations, you are also required to submit locational data for all groundwater monitoring wells (i.e., latitude, longitude, and elevation survey data) together with groundwater information (i.e., elevation, depth to free product, monitoring well status, etc.) and a site map commencing January 1, 2002. Hard copy paper reports are no longer required per Regional Board guidelines available at http://www.waterboards.ca.gov/losangeles/water_issues/programs/ust/guidelines/e-qmr_guideline.pdf

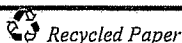
If you have any questions regarding this matter, please contact Arman Toumari at (213) 576-6708 or atoumari@waterboards.ca.gov.

Sincerely,



YI LI, Ph.D., P.G.
Chief of Los Angeles River Watershed Unit
Underground Storage Tank Section

California Environmental Protection Agency



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

Mr. Dan McLaughlin
1136 W. 6th Street, Los Angeles, CA

- 3 -

July 19, 2010

Enclosure:

Leaking UST Program Certification Declaration for Compliance with Fee Title Holder
Notification Requirements (Assembly Bill 681)

cc: Yvonne Shanks, State Water Resources Control Board, UST Cleanup Fund
Nancy Matsumoto, Water Replenishment District of Southern California
Matthew Gatewood, City of Los Angeles Fire Department, Underground Tanks
Anthony Lizzi, AECOM

California Environmental Protection Agency



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California Regional Water Quality Control Board Los Angeles Region



Linda S. Adams
Acting Secretary for
Environmental Protection

320 West Fourth Street, Suite 200, Los Angeles, California 90013
(213) 576-6600 • Fax (213) 576-6640
<http://www.waterboards.ca.gov/losangeles>

Edmund G. Brown Jr.
Governor

January 18, 2011

Mr. Dan McLaughlin
1225 Wilshire Boulevard
Los Angeles, CA 90017

Dear Mr. McLaughlin:

**UNDERGROUND STORAGE TANK PROGRAM - CASE CLOSURE
WILSHIRE MEDICAL BUILDING
1136 WEST SIXTH STREET, LOS ANGELES, CA (FILE NO. 900170234) (PRIORITY D-1
SITE)**

This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground tank(s) site is in compliance with the requirements of subdivision (a) and (b) of section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of section 25296.10 of the Health and Safety Code.

If the site contains any monitoring wells, we recommend that you properly maintain all or some existing monitoring wells onsite, so that they would be available should further monitoring be deemed necessary. However, if you choose to abandon these wells, you must comply with the following:

1. All wells must be properly located and abandoned.
2. Well abandonment permits must be obtained from the Los Angeles County Department of Public Health, Environmental Health Division, and all other necessary permits must be obtained from the appropriate agencies prior to the start of work.
3. You must submit a report on the abandonment of the wells to this office by **February 18, 2011**. This report must include, at a minimum, a site map, a description of the well abandonment process, and copies of all signed permits.

California Environmental Protection Agency

Mr. Dan McLaughlin
1136 W. 6th Street, Los Angeles

- 2 -

January 18, 2011

Please contact Dr. Yi Lu at (213) 576-6695 or Mr. Arman Toumari at (213) 576-6708 or atoumari@waterboards.ca.gov, if you have any questions regarding this matter.

Sincerely,


Samuel Unger
Executive Officer

cc: Kathy Jundt, SWRCB, Underground Storage Tank Cleanup Fund
Nancy Matsumoto, Water Replenishment District of Southern California
Matthew Gatewood, City of Los Angeles Fire Department, Underground Tanks
Anthony Lizzi, AECOM
Mark Cousineau



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Cal/EPA Secretary

320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 - FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

Arnold Schwarzenegger
Governor

September 18, 2009

Mr. Jason Weller
AT&T Services Inc.
308 South Akard Street
Dalla, TX 75202-5399

Mr. Thomas Warren
Holland Partner Group
1055 Wilshire Boulevard, Suite 1550
Los Angeles, CA 90017

UNDERGROUND STORAGE TANK PROGRAM – DIRECTIVE TO TAKE CORRECTIVE ACTION IN RESPONSE TO UNAUTHORIZED UNDERGROUND STORAGE TANK RELEASE – HEALTH AND SAFETY CODE SECTION 25296.10 AND TITLE 23, CHAPTER 16, CALIFORNIA CODE OF REGULATIONS, SECTIONS 2720-2727.

HOSPITAL OF THE GOOD SAMARITAN SITE (FORMERLY LEASED BY PACIFIC BELL) 1102 WEST 6TH STREET, LOS ANGELES, CA (FILE NO. 900170143)(PRIORITY D-1 SITE)

Dear Mr. Weller and Mr. Warren:

Pursuant to Health and Safety Code section 25296.10, you are required to take corrective action (i.e., Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, or Verification Monitoring) to ensure protection of human health, safety and the environment. Corrective action requirements are set forth in California Code of Regulations (CCR), title 23, Chapter 16, sections 2720 through 2727.

We are in receipt of the following reports:

- "Third Quarter 2009 Groundwater Monitoring Report", dated August 7, 2009
- "Multi-Phase Extraction Pilot Test Report" (Pilot Test Report), dated July 29, 2009
- "Second Quarter 2009 Groundwater Monitoring Report", dated June 22, 2009
- "First Quarter 2009 Groundwater Monitoring Report", dated February 11, 2009

These reports were prepared by your consultant, Hydrologue, Inc., in response to our letter dated April 2, 2004.

We also received the following reports from Haley & Aldrich, Inc. (Haley & Aldrich):

- "Human Health Risk Assessment" (HHRA), dated May 27, 2009
- "Workplan for Vapor Intrusion Evaluation Services", dated March 23, 2009

Haley & Aldrich is the consultant for "6th & Bixel Partners, LLC" and "6th & Lucas Partners, LLC" who are the owners of the land bound by Bixel Street to the east, 6th Street to the north, and Lucas Avenue to the west. The subject site is part of this land.

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This letter intends to provide Regional Board staff comments upon reviewing these documents.

Site Assessment and Remedial Action Update

The Site is located at the southwest corner of South Bixel and 6th Streets. There are two buildings at the site, one located in the northeastern portion and the other in the southern portion. The building at the northeast corner was formerly used as a car wash. The Site is bounded along the western portion of the southern property line by an approximately 20 feet high retaining wall. Currently, the Site is used as a parking lot.

The Site contains eleven groundwater monitoring wells (MW-1 through MW-11). Groundwater monitoring has been performed at the site since 2002. The last monitoring event performed on July 15, 2009 detected TPHg up to 54,000 $\mu\text{g/L}$, benzene up to 17,100 $\mu\text{g/L}$, and TBA up to 1,640 $\mu\text{g/L}$. MTBE was not detected in any of the monitoring wells. Depth to groundwater was measured between 14 and 20 feet below ground surface (bgs). The groundwater flow direction was variable throughout the site.

Between June 10 and June 15, 2009, a multi-phase extraction pilot test (pilot test) was performed at the site using monitoring wells MW-14, MW-15, and MW-17. The groundwater extraction rate was enhanced by the application of high vacuum. However, only 250 gallons of groundwater were extracted from the groundwater monitoring wells MW-14, MW-15 and MW-17 during 5 days.

A major development is planned for the site which includes removal of the impacted soil. This impacted soil may be a potential ongoing source of groundwater contamination. Considering the formation's low extraction rate, soil removal coupled with natural attenuation is currently considered the best remedial strategy for the site.

Human Health Risk Assessment Report Review

The landowner plans to redevelop the entire area bound by Bixel Street to the east, 6th Street to the north, and Lucas Avenue to the west. The future area will be redeveloped as mixed commercial and residential use and will include two structures. The existing building in the northwestern portion of the Site (adaptive reuse building) and a portion of the parking area will remain and will be used for residential purposes. A larger building will also be constructed and will contain two levels of parking below grade, one level of parking and retail uses at grade, and five levels of residential above the parking and retail level over the rest of the land. The other buildings currently throughout the land including the building at the northeastern portion of the site will be demolished. The redevelopment activities will include excavation two stories below ground (below the existing groundwater depth) to allow for the construction of a mixed use structure containing two levels of subterranean parking. Commercial suites and residential dwellings will be constructed in above-grades building stories.

To assess the potential threat to human health from possible exposure to on-site residual petroleum hydrocarbon concentrations in the subsurface associated with the planned redevelopment, the landowner conducted a human health risk assessment (HHRA). The HHRA was prepared using results from soil gas data collected in April 2009 and groundwater data

collected between April 2008 and January 2009. The HHRA was conducted with the following assumptions:

- Future building occupants of the subterranean level of the adaptive reuse building will include a child/adult resident that may spend up to 24 hours a day, 7 days per week, 50 weeks per year over 30 years in this structure.
- Future building occupants in the proposed underground parking garage will include commercial and residential receptors.

Based on the results of the HHRA, the estimated human health risks to the future on-Site child/adult resident occupying the subterranean level of the adaptive reuse building and the proposed parking garage were less than the assumed acceptable health risk thresholds. The landowner concluded that the residual chemical impacts at the land would not pose an unacceptable risk to future occupants, and no mitigation for protection of human health was required.

Regional Board staff has no objection to the planned redevelopment provided that by **October 15, 2009** you submit to this Regional Board a written commitment to adhere to the following:

- Obtain and follow all necessary grading and building permits;
- Address potential health and safety concerns related to residual contamination in soil onsite during construction;
- Comply with all applicable rules, such as AQMD Rule 1166 (Volatile Organic Compound Emissions from Decontamination of Soil), and AQMD Rule 403 (Fugitive Dust).

Continuous Groundwater Monitoring Requirements (Per CCR Title 23, §2725)

To monitor groundwater conditions at the site, groundwater monitoring must be continued, with the following specifications:

1. All existing and new groundwater monitoring wells must be sampled. Monitoring reports must be submitted according to the below schedule, with the next monitoring report due by **January 15, 2010**.

<u>Reporting Period</u>	<u>Sampling Period</u>	<u>Report Due Date</u>
January – June	April – June	July 15 th
July – December	October – December	January 15 th

2. Groundwater samples must be analyzed by Cal-LUFT GC/FID or Cal-LUFT GC/MS Method for total petroleum hydrocarbons as gasoline (TPH_G), total petroleum hydrocarbons as diesel (TPH_D); and by EPA Method 8260B for BTEX, and fuel oxygenate compounds including methyl tertiary butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA). Ethanol is also required and shall be analyzed by either method above. The analytical detection limits must conform to the Regional Board General Laboratory Testing Requirements(9/06)

http://www.waterboards.ca.gov/losangeles/publications_forms/forms/ust/lab_forms/labreq9-06.pdf). All respective analytical methods must be certified by the California Environmental Laboratory Accreditation Program (ELAP). All analytical data must be reported by a California-certified laboratory.

3. Prior to consideration of case closure, at least one round of groundwater monitoring must be conducted to include analyses of all common aromatic and chlorinated volatile organic compounds per EPA Method 8260B. If the site has a waste oil tank, the full suite of aromatic and chlorinated analytes must also be tested and reported per EPA Method 8260B.
4. In addition, each quarterly groundwater monitoring report must include the following:
 - A separate summary table containing current concentrations.
 - A summary table containing all historical data per each well with groundwater depth (or elevation) and well screen intervals.
 - A regional map depicting site vicinity business and street, etc.
 - A site plot plan depicting site location, tank and associated system locations, all well locations and groundwater elevations (contour) with flow gradient and direction.
 - An isoconcentration map for TPH(g), benzene, MTBE, and TBA, respectively.
 - A hydrograph superimposing on concentration over time at the most impacted well for TPH(g), benzene and MTBE, and TBA (or at any other wells as warranted).

Landowner or Impacted Site Notification Requirements

Pursuant to recent changes of the California Health and Safety Code section 25296.20(a), the Regional Board must notify all current recorded fee title holders for the site or sites (i.e., property owner(s)) impacted by releases from USTs prior to considering corrective action or case closure.

If site data indicate that release(s) from the UST systems have impacted offsite property(ies), provide the name, mailing address, and phone number for all recorded fee title holders for the site and any offsite property(ies) impacted by releases from the site, together with a copy of the county record of current ownership (grant deed or deed of trust), available from the County Recorder's Office, for each property affected, or by completing this Regional Board's "Certification Declaration for Compliance with Fee Title Holder Notification Requirements" for each site. **If this information has been provided in the past, you do not need to provide it again.** Copies of all technical reports required above and periodic updates are to be sent directly to the property owner onsite and to offsite property owner(s) impacted by UST releases from the site. The cover letter shall provide a list of all property owners sent technical reports.

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4. Before fieldwork is started, all necessary permits must be obtained from the appropriate agencies.

If you have any questions on this matter, please call Mr. Arman Toumari at (213) 576-6708.

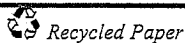
Sincerely,



Yi Lu, Ph.D., P.G.
Chief of Los Angeles River Watershed Unit
Underground Storage Tank Section

cc: Yvonne Shanks, SWRCB, Underground Storage Tank Cleanup Fund
Nancy Matsumoto, Water Replenishment District of Southern California
Tim Smith, Los Angeles County Department of Public Works
Dan McLaughlin, Good Samaritan Hospital
Seyed Mortazavi, Hydrologue, Inc.

California Environmental Protection Agency



BOARD OF FIRE COMMISSIONERS

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EXECUTIVE ASSISTANT II

CITY OF LOS ANGELES

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ANTONIO R. VILLARAIGOSA
MAYOR

FIRE DEPARTMENT

MILLAGE PEAKS
FIRE CHIEF

200 NORTH MAIN STREET
LOS ANGELES, CA 90012

(213) 978-3800
FAX: (213) 978-3815

<http://www.lafd.org>

April 26, 2010

Mr. Dan McLaughlin
Good Samaritan Hospital
1225 Wilshire Boulevard
Los Angeles, CA 90017

Facility ID#: 25984
RE: Permit#: 26922

Wilshire Medical Building
1136 West 6th Street
Los Angeles, California

Dear Mr. McLaughlin:

The Fire Department has reviewed the Tank Abandonment Report dated January 29, 2010, submitted by AECOM. Based on the information provided, additional groundwater monitoring may be required at this site. In accordance with Health and Safety Code, Section 25297(b), we are referring the matter to the State Regional Water Quality Control Board for further action. For your convenience, we have mailed them a copy of this letter.

Please send a copy of your report and direct your questions or correspondence to:

Dr. Yue Rong
State Regional Water Quality Control Board
320 West 4th Street, Suite 200
Los Angeles, CA 90013
(213) 576-6600

If you have any questions regarding this matter, please contact Inspector Neal Reitzell of the Underground Storage Tank-Plan Check Unit, at (213) 482-6528.

Very truly yours,

MILLAGE PEAKS
Fire Chief

Matthew L. Gatewood, Captain II
Commander, Environmental Unit

MLG: NR: kmr: 1136 West 6th Street#26922wb

✓ cc: Anthony Lizzi, AECOM



California Regional Water Quality Control Board

Los Angeles Region



Linda S. Adams
Cal/EPA Secretary

320 W. 4th Street, Suite 200, Los Angeles, California 90013
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

Arnold Schwarzenegger
Governor

July 19, 2010

Mr. Dan McLaughlin
Good Samaritan Hospital
1225 Wilshire Boulevard
Los Angeles, CA 90017

Underground Storage Tank Program – Request for Additional Information
Wilshire Medical Building, 1136 West 6th Street, Los Angeles (Case No. 900170234)
(Priority D-1 Site)

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In the transmittal package, we have not received any report.

To facilitate our review, please provide the following information for the subject site.

1. Facility contact person's name, phone number, and email address, if any;
2. Facility mailing address;
3. Contaminant release information (e.g., copy of Site Assessment Report);
4. Tank removal and/or repair information (include tank size and contents, removal and/or repair date);
5. Tank disposal documentation;
6. Copies of all previous site assessment and/or remediation report(s), if any;
7. Reports of all previous soil and groundwater sample analytical results, if any;
8. Name, telephone number, and email address of your environmental consultant, if any;
9. Copies of all correspondence regarding environmental assessment for the subject site;
10. Property Owner Information

Pursuant to the California Health and Safety Code Section 25296.20(a) and Division 7 of the Porter Cologne Water Quality Control Act under AB 681, the Regional Board is required to notify all current fee title holders for the subject site or sites impacted by releases from underground storage tanks prior to considering corrective action and cleanup or case closure. If corrective action data from the site indicate that release(s) from the underground storage tank systems have impacted offsite property, we are also required to notify offsite property owners. Therefore, you are required to provide to this Regional Board the name, mailing address, and

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Mr. Dan McLaughlin
1136 W. 6th Street, Los Angeles, CA

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phone number for any record fee title holders for the subject site and any offsite property(ies) impacted by releases from the subject site, together with a copy of county record of current ownership (grant trust deed), available from the County Recorder's Office, for each property affected. Or as an alternative, you can complete this Regional Board's "Certification Declaration for Compliance with Fee Title Holder Notification Requirements," for each site (available at http://www.waterboards.ca.gov/losangeles/publications_forms/forms/ust/ab681_form.pdf)

If this information has been provided in the past, you need not provide it again.

Copies of future technical reports shall also be sent directly to the property owner of the site and to any other property owner(s) impacted by contamination from the site. You are also responsible to provide new contact information if the property owner(s) changes. The new owner shall comply with the requirement stated above.

The above requested information is due to this Regional Board, no later than **August 19, 2010**.

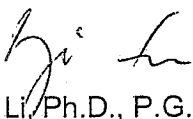
Regulatory Requirement for Electronic Submission of Laboratory Data to the State Geotracker Internet Database

On September 30, 2004, the State Water Resources Control Board (SWRCB) adopted the resolution to revise regulations in Chapter 30, Division 3 of Title 23 of California Code of Regulations (CCR), which requires persons to ensure electronic submission of laboratory analytical data (i.e., soil or water chemical analysis) and locational data (i.e., location and elevation of groundwater monitoring wells), via the Internet to the SWRCB's GeoTracker database. The regulations and other background information are available at <http://geotracker.waterboards.ca.gov>.

In accordance with the above regulations, you are required to submit all future laboratory data over the Internet in the Electronic Deliverable Format to the SWRCB's GeoTracker database for any soil and/or groundwater samples obtained after September 1, 2001. This would include any sampling completed for underground storage tank system removal, site assessment activities, periodic groundwater monitoring, and post cleanup verification sampling. Per the same regulations, you are also required to submit locational data for all groundwater monitoring wells (i.e., latitude, longitude, and elevation survey data) together with groundwater information (i.e., elevation, depth to free product, monitoring well status, etc.) and a site map commencing January 1, 2002. Hard copy paper reports are no longer required per Regional Board guidelines available at http://www.waterboards.ca.gov/losangeles/water_issues/programs/ust/guidelines/e-qmr_guideline.pdf

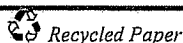
If you have any questions regarding this matter, please contact Arman Toumari at (213) 576-6708 or atoumari@waterboards.ca.gov.

Sincerely,



YI LI, Ph.D., P.G.
Chief of Los Angeles River Watershed Unit
Underground Storage Tank Section

California Environmental Protection Agency



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Mr. Dan McLaughlin
1136 W. 6th Street, Los Angeles, CA

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Enclosure:

Leaking UST Program Certification Declaration for Compliance with Fee Title Holder
Notification Requirements (Assembly Bill 681)

cc: Yvonne Shanks, State Water Resources Control Board, UST Cleanup Fund
Nancy Matsumoto, Water Replenishment District of Southern California
Matthew Gatewood, City of Los Angeles Fire Department, Underground Tanks
Anthony Lizzi, AECOM

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California Regional Water Quality Control Board Los Angeles Region



Linda S. Adams
Acting Secretary for
Environmental Protection

320 West Fourth Street, Suite 200, Los Angeles, California 90013
(213) 576-6600 • Fax (213) 576-6640
<http://www.waterboards.ca.gov/losangeles>

Edmund G. Brown Jr.
Governor

January 18, 2011

Mr. Dan McLaughlin
1225 Wilshire Boulevard
Los Angeles, CA 90017

Dear Mr. McLaughlin:

**UNDERGROUND STORAGE TANK PROGRAM - CASE CLOSURE
WILSHIRE MEDICAL BUILDING
1136 WEST SIXTH STREET, LOS ANGELES, CA (FILE NO. 900170234) (PRIORITY D-1
SITE)**

This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground tank(s) site is in compliance with the requirements of subdivision (a) and (b) of section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of section 25296.10 of the Health and Safety Code.

If the site contains any monitoring wells, we recommend that you properly maintain all or some existing monitoring wells onsite, so that they would be available should further monitoring be deemed necessary. However, if you choose to abandon these wells, you must comply with the following:

1. All wells must be properly located and abandoned.
2. Well abandonment permits must be obtained from the Los Angeles County Department of Public Health, Environmental Health Division, and all other necessary permits must be obtained from the appropriate agencies prior to the start of work.
3. You must submit a report on the abandonment of the wells to this office by **February 18, 2011**. This report must include, at a minimum, a site map, a description of the well abandonment process, and copies of all signed permits.

California Environmental Protection Agency


Mr. Dan McLaughlin
1136 W. 6th Street, Los Angeles

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January 18, 2011

Please contact Dr. Yi Lu at (213) 576-6695 or Mr. Arman Toumari at (213) 576-6708 or atoumari@waterboards.ca.gov, if you have any questions regarding this matter.

Sincerely,


Samuel Unger
Executive Officer

cc: Kathy Jundt, SWRCB, Underground Storage Tank Cleanup Fund
Nancy Matsumoto, Water Replenishment District of Southern California
Matthew Gatewood, City of Los Angeles Fire Department, Underground Tanks
Anthony Lizzi, AECOM
Mark Cousineau