

Appendix G

Part 1 of 3

Appendix G

Hazardous Materials Report

Phase I Environmental Site Assessment

8850 Sunset

8850 W. Sunset Boulevard
West Hollywood, California 90069

EBI Project No. 1119002647

Report Date: May 20, 2019



Prepared for:

Boston Private Bank & Trust Company
Ten Post Office Square
Boston, Massachusetts 02109
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Prepared by:



May 20, 2019

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**Subject: Phase I Environmental Site Assessment, 8850 Sunset
8850 W. Sunset Boulevard, West Hollywood, California 90069
EBI Project # 1119002647**

To Whom It May Concern:

Attached please find EBI's *Phase I Environmental Site Assessment*, (the *Report*) for the above-mentioned asset (the Subject Property). During the property survey and research, EBI's property surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the property and its history. The *Report* was completed according to the terms and conditions authorized by you, the Client. This *Report* has been completed in general conformance with ASTM E 1527-13 and *Boston Private Bank & Trust Company's* Scope of Work.

This *Report* is prepared for, addressed to and may be relied upon by *Boston Private Bank & Trust Company*, such other persons as may be designated by *Boston Private Bank & Trust Company* and their respective successors and assigns.

Reliance on the *Report* and the information contained herein shall mean; (i) the *Report* may be relied upon by *Boston Private Bank & Trust Company* and their respective successors and assigns in determining whether to make a loan or loans evidenced by a note or notes secured by the property or a pledge of equity interests in the borrower (the "Loan"); (ii) the *Report* may be relied upon by any potential purchaser, successor or assignee of any of the Loans or an interest therein in determining whether to purchase the Loan from *Boston Private Bank & Trust Company* or an interest in the Loan or Loans or securities backed or secured by same, and any rating agency rating securities representing an interest in the Loan or backed or secured by the Loan; (iii) the *Report* may be referred to in and included, in whole or in part, with materials offering for sale the Loan or an interest in the Loan or securities backed or secured by the Loan; (iv) the *Report* speaks only as of its date in the absence of a specific written update of the *Report* signed and delivered by *EBI Consulting*.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI Consulting is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the *Report* or on the closing of any business transaction.

EBI Consulting declares that, to the best of our professional knowledge and belief, *EBI* meets the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and *EBI* has the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. *EBI Consulting* has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you for the opportunity to prepare this *Report*, and assist you with this project. Please call us if you have any questions or if *EBI Consulting* may be of further assistance.

Respectfully Submitted,
EBI CONSULTING



For Christopher Evans
Author / Project Scientist



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EXECUTIVE SUMMARY

At the request of Boston Private Bank & Trust Company, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 8850 W. Sunset Boulevard in West Hollywood, California 90069, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM Practice E 1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment, 2) under conditions indicative of a release to the environment, or 3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM Practice E 1527-13.

The Subject Property includes eight contiguous parcels totaling 0.913± acres. The north side of the Subject Property includes three parcels that are improved with four commercial buildings, two with billboards on top, along West Sunset Boulevard. The buildings total 13,554 square feet and were initially constructed between 1921 – 1937, with limited additions added through 1958, according to Los Angeles County Assessor data. The buildings were constructed slightly into the sloping site with basements. The western building includes a full walk-out basement used as retail space. Although the building heights are similar, some of the building spaces include split levels or improved mezzanine areas. Parking areas associated with these buildings are located on the south side of their respective parcels. The other five parcels comprising the Subject Property consist of paved parking lots operated independently of the commercial buildings. The parking lot area is generally split in half with a short retaining wall to accommodate the southern down-sloping topography with upper and lower parking lots. There is an additional retaining wall along the southern boundary. Landscaping is limited to a few sidewalk trees on the north side and minimal planter beds on the south side of the buildings.

At the time of EBI's site visit, the Subject Property was occupied by nine commercial tenants that included stores, restaurants, offices and a night club. There were no industrial or manufacturing activities.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

ASSESSMENT SUMMARY TABLE								
8850 SUNSET								
8850 W. SUNSET BOULEVARD, WEST HOLLYWOOD, CALIFORNIA 90069								
ASSESSMENT COMPONENT	SECTION	NO FURTHER ACTION	REC	HREC	CREC	OTHER	RECOMMENDED ACTION	ESTIMATED COST
Current Occupants/ Operations	2.3, 5.0	☒	☐	☐	☐	☐	No Further Action	
Historical Review	4.3	☒	☐	☐	☐	☐	No Further Action	
Regulatory Review	4.1	☐	☒	☒	☐	☐	See below	See below

Potential Off-site Sources	2.5, 4.1	☐	☒	☒	☐	☐	See (1) below	\$2,500-\$3,500 to prepare SGWMP, if needed Action item for monitoring well abandonment
Hazardous Substances/ Petroleum Products	5.2	☒	☐	☐	☐	☐	No Further Action	
Other Suspect Containers	5.2	☐	☐	☐	☐	☒	See (2) below	Action Item
Waste Generation	5.3	☒	☐	☐	☐	☐	No Further Action	
USTs	5.4	☒	☐	☐	☐	☐	No Further Action	
ASTs	5.4	☒	☐	☐	☐	☐	No Further Action	
PCBs	5.5	☒	☐	☐	☐	☐	No Further Action	
Additional Site Conditions	5.6	☒	☐	☐	☐	☐	No Further Action	
Asbestos Containing Materials	7.1	☐	☐	☐	☐	☒	Develop and implement Asbestos Operations and Maintenance (O&M) Plan.	\$500
Radon	7.2	☒	☐	☐	☐	☐	No Further Action	
Lead-based Paint	7.3	☒	☐	☐	☐	☐	No Further Action	
Lead in Drinking Water	7.4	☒	☐	☐	☐	☐	No Further Action	
Vapor Migration	4.1.4	☒	☐	☐	☐	☐	No Further Action	

See Section 8.0 for details.

- (1) Based on the planned redevelopment of the Subject Property, and known low level impacts to the Subject Property from the off-site gas station release, EBI recommends that a Soil/Groundwater Management Plan (SGWMP) be developed and implemented during the proposed construction activities. The purpose of the SGWMP is to suggest procedures for the proper handling and disposal of potentially impacted soil/groundwater disturbed during on-site activities where future soil excavation and/or groundwater dewatering may occur. Additionally, EBI recommends that the proper abandonment of the on-site monitoring wells (which is reportedly in progress) be completed prior to any future demolition activities.
- (2) EBI recommends that the eight 55-gallon drums stored on the southern portion of site be properly removed from the Subject Property.

Based on the findings of this assessment and in accordance with the Boston Private Bank & Trust Company Risk Rating schedule, the Subject Property was identified as a MEDIUM Environmental Risk Rating property and is a MEDIUM Cleanup Risk property.

I.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 8850 W. Sunset Boulevard in West Hollywood, California 90069.

I.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

I.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), lead-based paint (LBP), lead in drinking water, and radon.

I.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This Phase I Environmental Site Assessment (the report) has been prepared for the use of Boston Private Bank & Trust Company, in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by Boston Private Bank & Trust Company (the Agreement), and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting

office in Burlington, Massachusetts. To the extent any provisions of this report conflict with the terms of the Agreement, the Agreement will control.

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E 1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This Phase I Environmental Site Assessment has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit *Boston Private Bank & Trust Company* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute “all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice” as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property (1) due to a release to the environment, (2) under conditions that indicate an existing release or a past release, or (3) under conditions that pose a material threat of a future release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term does not include *de minimis conditions* that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the standard environmental record sources and municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct unless the information is known to be inaccurate or if it is obvious, based on other information obtained as part of the assessment, that the information is not accurate. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to verify independently the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The information reported, as well as EBI's findings, conclusions, and recommendations are based upon sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject

Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with authorities having jurisdiction over the Subject Property. *Boston Private Bank & Trust Company* agrees that EBI has no obligation to independently verify the accuracy or completeness of the information reviewed or received during the course of these environmental services.

EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under un-surveyed and/or inaccessible portions of the Subject Property. Unsurveyed and inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under the Subject Property where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

EBI services and opinions are based on the scientific or technical tests or procedures specifically set forth in the scope of the Services described in this report. The ASTM Standard E 1527-13 does not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI used that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality at the same time and under similar circumstances. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI. Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect, consequential, punitive, exemplary, incidental or indirect damages or losses whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions.

1.4 SPECIAL TERMS AND CONDITIONS

This Phase I Environmental Site Assessment (the report) has been prepared to assist Boston Private Bank & Trust Company in its underwriting of a proposed mortgage loan on the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. In the event that EBI provides a purchaser written permission to use this report, EBI's liability to such purchaser is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. Payment for the report is made by, and EBI's contract and report extends to Boston Private Bank & Trust Company only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

This Report is prepared for, addressed to and may be relied upon by Boston Private Bank & Trust Company, such other persons as may be designated by Boston Private Bank & Trust Company and their respective successors and assigns.

Reliance on the Report and the information contained herein shall mean; (i) the Report may be relied upon by Boston Private Bank & Trust Company and their respective successors and assigns in determining whether to make a loan or loans evidenced by a note or notes secured by the property or a pledge of equity interests in the borrower (the "Loan"); (ii) the Report may be relied upon by any potential purchaser, successor or assignee of any of the Loans or an interest therein in determining whether to purchase the Loan from Boston Private Bank & Trust Company or an interest in the Loan or Loans or securities backed or secured by same, and any rating agency rating securities representing an interest in the Loan or backed or secured by the Loan; (iii) the Report may be referred to in and included, in whole or in part, with materials offering for sale the Loan or an interest in the Loan or securities backed or secured by the Loan; (iv) the Report speaks only as of its date in the absence of a specific written update of the Report signed and delivered by EBI Consulting.

I.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM Practice E1527-13 § 3.2.20, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to Mr. Charles Essig, Managing Director (Silver Creek Commercial Development), the Subject Property is currently owned by “8850 Sunset LLC.”

The Subject Property is located at 8850 - 8878 W. Sunset Boulevard in West Hollywood, Los Angeles County, California. The Subject Property includes eight contiguous, rectangular-shaped parcels, totaling approximately 0.913 acre, identified as the following Assessor Parcel Numbers (APNs):

- APN 4339-017-001, addressed as 8850 W. Sunset Boulevard
- APN 4339-017-002, addressed as 8866 W. Sunset Boulevard
- APN 4339-017-003, addressed as 8874 W. Sunset Boulevard
- APN 4339-017-004, parking lot, no assigned address
- APN 4339-017-005, parking lot, no assigned address
- APN 4339-017-006, addressed as 1029 Larrabee Street, parking lot
- APN 4339-017-007, parking lot, no assigned address
- APN 4339-017-008, parking lot, no assigned address

The Subject Property is located on the south side of West Sunset Boulevard and is enclosed by San Vicente Boulevard on the west and Larrabee Street on the east. Figure 1 - Location Map depicts the location of the Subject Property on a street map of West Hollywood, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Beverly Hills, CA and Hollywood, CA United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangles. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property includes eight contiguous parcels totaling 0.913± acre. The three parcels on the north side are improved with four commercial buildings, two with billboards on top, along West Sunset Boulevard. The buildings were initially constructed in 1921 – 1937, with limited additions through 1958, according to Los Angeles County Assessor data. The buildings were constructed slightly into the sloping site with basements. The western building includes a full walk-out basement used as retail space. Although the building heights are similar, some of the building spaces include split levels or improved mezzanine areas. Parking areas associated with these buildings are located on the south side of their respective parcels. The other five parcels are paved parking lots operated independently of the commercial buildings. The parking lot area is generally split in half with a short retaining wall to accommodate the southern down-sloping topography with upper and lower parking lots. There is an additional retaining wall along the southern boundary. Landscaping is limited to a few sidewalk trees on the north side and minimal planter beds on the south side of the buildings. The four buildings and land areas including the following:

SUBJECT PROPERTY IMPROVEMENTS					
Address	Floors	Basement	Square Feet*	Date of Construction*	Lot Size (Acre)*
8850-8856 W. Sunset Boulevard	I+	Yes	7,115	1921 – 1930	0.179
8860 W. Sunset Boulevard	I	Yes			
8866-8872 W. Sunset Boulevard	I+	Yes	3,092	1935 – 1958	0.073
8874-8878 W. Sunset Boulevard	I	Yes	3,347	1937 - 1950	0.063
Parking Lots	NA	NA	NA	NA	0.598

* Data provided by the Los Angeles County Assessor indicate initial construction of 1921 – 1937 with later additions/modifications

2.3 CURRENT USE OF THE SUBJECT PROPERTY

At the time of EBI's site visit, the Subject Property was occupied by nine commercial tenants that included stores, restaurants, offices and a night club. There were no industrial or manufacturing activities. The current tenant summary is presented in the following table.

CURRENT OCCUPANTS AND OPERATIONS			
Occupant	Location	Operations	Notable Hazardous Substances / Petroleum Products Identified
Terner's Liquor and Deli	8850	Store	None
Viper Room	8852	Club	None
Sun Bee Market	8860	Store	None
Barcode Barbershop	8860A	Barbershop	None
Ta-ke Sushi	8866	Restaurant	None
Amarone	8868	Restaurant	None
Silver Creek Commercial Development	8870	Offices	None
Aahs! The Ultimate Gift Store	8878	Store	None

Please refer to Section 5.2 for further discussion regarding hazardous substances and petroleum products at the Subject Property.

2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	Provider/Source
Potable Water Supply	City of Beverly Hills
Sewage Disposal System	City of Los Angeles
Electrical Service	Southern California Edison Company
Natural Gas Service	Southern California Gas Company
Oil Service	Not applicable
Heating/Cooling Systems	Primarily rooftop HVAC units with some through-window and exterior wall-mounted units, natural gas and electric
Emergency Power	Not applicable

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development.

ADJOINING PROPERTIES	
North	The Subject Property is bound to the north by West Sunset Boulevard followed by commercial buildings (offices, restaurants and stores) at 8833 – 8901 W. Sunset Boulevard.
South	The Subject Property is bound to the south by The London Hotel at 1020 N. San Vicente Boulevard.
East	The Subject Property is bound to the east by North Larrabee Street followed by Chase

ADJOINING PROPERTIES	
	Bank at 8830 W. Sunset Boulevard and a multi-family building at 1014 – 1018 N. Larrabee Street.
West	The Subject Property is bound to the west by North San Vicente Boulevard followed by a gas station at 8906 W. Sunset Boulevard and by houses at 1019 – 1023 N. San Vicente Boulevard.

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties, with the exception of several observed monitoring wells. These wells are associated with LUST cases related to the active gas station on the east adjacent property (8906 W. Sunset Boulevard) and a former gas station on the north adjacent property (previously addressed 8873 W. Sunset Boulevard). Monitoring wells associated with these LUST cases were also observed on the Subject Property. This is discussed further in Section 4.1.2.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by Boston Private Bank & Trust Company with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has not been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. Relevant documentation referenced below is presented in Appendix C.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by Boston Private Bank & Trust Company. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

Boston Private Bank & Trust Company has provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

Boston Private Bank & Trust Company provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Boston Private Bank & Trust Company has provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Boston Private Bank & Trust Company has provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Boston Private Bank & Trust Company provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

Boston Private Bank & Trust Company retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut. The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM Standard E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded “orphan” properties within the same zip code. The database report is presented in Appendix E.

The database report identified five “orphan sites”. Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	Approximate Minimum Search Distance	Subject Property Listed	Off-site Listings Within Search Distance
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal CERCLIS Sites	0.5 mile	No	0
Federal CERCLIS NFRAP Sites	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	1
Federal Engineering / Institutional Control Sites	0.5 mile	No	0
Federal ERNS Sites	Property	No	NA
CA Annual Workplan Sites (AWP)	1.0 mile	No	0
CA High-Priority Confirmed Release Sites (RESPONSE)	1.0 mile	No	0
CA Hazardous Waste Sites (ENVIROSTOR)	1.0 mile	No	4
CA Cal-Sites/HIST Cal-Sites	1.0 mile	No	0
CA Proposition 65 Notification Records (Notify 65)	1.0 mile	No	1
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	1
CA Hazardous Waste and Substances Sites List (Cortese/HIST Cortese)	0.5 mile	No	17
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	No	2
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	0
CA Leaking Underground and Aboveground Storage	0.5 mile	No	20

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	Approximate Minimum Search Distance	Subject Property Listed	Off-site Listings Within Search Distance
Tanks (LUST/LAST)			
CA Storage Tank Databases (AST, UST, FID UST, HIST UST, SWEEPS UST)	Property & Adjoining	No	8
CA Solid Waste Information System (SWIS and SWF/LF)	0.5 mile	No	0
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Hazardous Waste Information System (HAZNET)	Property	No	NA
CA Engineering Control / Institutional Control Registries	0.5 mile	No	0
CA Brownfields	0.5 mile	No	0
Tribal Environmental Databases	1.0 mile	No	0

4.1.1 Federal Agency Database Records

National Priority List (NPL)

The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the NPL.

Delisted National Priority List (NPL)

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Delisted NPL database.

Superfund Enterprise Management System (SEMS)

SEMS tracks federal hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of the USEPA's Superfund Program. The list was formerly known as CERCLIS and was renamed at the end of 2015. The list contains data regarding potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies, and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). SEMS also contains sites that are either proposed to or on the National Priority List (NPL), as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SEMS database.

SEMS – ARCHIVE

SEMS-ARCHIVE tracks sites that have been removed from the SEMS list. This list was formerly known as the CERCLIS- NFRAP list and was renamed SEMS-Archive at the end of 2015. SEMS-ARCHIVE sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. Neither the Subject

Property nor any sites located within 0.5 mile of the Subject Property were identified on the SEMS-ARCHIVE database.

Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)
RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RCRA CORRACTS database.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the RCRA non-CORRACTS TSD database.

RCRA Hazardous Waste Generators

Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. The Subject Property was not identified on the RCRA Generator database. However, one adjoining property was identified on the RCRA Generator database. Information regarding the listed site is presented in the following table:

RCRA GENERATORS			
Site	Distance / Direction / Gradient*	EPA ID No.	Regulatory Status
Shell Service Station 8873 Sunset Blvd West Hollywood, CA	Adjacent / North / Crossgradient	CAD981405939	Small Quantity Generator. No violations reported.

* Presumed hydrogeologic gradient based upon regional topography

Based upon the absence of reported violations and presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified RCRA Generator facility represent an environmental concern to the Subject Property. This property is further discussed in the LUST database section below.

Federal Engineering Control / Institutional Control Registries

The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use

restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

Emergency Response Notification System (ERNS)

ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

4.1.2 State and Tribal Agency Database Records

Annual Workplan Sites (AWP)

The California Department of Toxic Substance Control (DTSC) Annual Workplan Sites (AWP) identifies known hazardous substance release sites targeted for cleanup. The data source is the California Environmental Protection Agency. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the AWP database.

California High-Priority Confirmed Release Sites (RESPONSE)

The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in the remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RESPONSE database.

California Hazardous Waste Sites (ENVIROSTOR)

The California Hazardous Waste Sites (ENVIROSTOR) database contains potential or confirmed hazardous substance release sites, or sites for which there may be reasons to investigate further, identified by the California DTSC. The database includes the following site types: Federal NPL; State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. The Subject Property was not identified on the ENVIROSTOR database. However, 4 sites located within 1.0 mile of the Subject Property were identified on the ENVIROSTOR database. These sites are located greater than 0.25 mile from the Subject Property. Based upon the separating distance, the sites are considered unlikely to represent an environmental concern to the Subject Property.

Cal-Sites/HIST Cal-Sites

Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control (DTSC). This database is no longer updated by the state agency. It has been replaced by ENVIROSTOR. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Cal-Sites/HIST Cal-Sites databases.

Proposition 65 Notification Records (Notify 65)

Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. The Notify 65 database includes listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency. The Subject Property was not identified on the Notify 65 database.

However, one site located within 1.0 mile of the Subject Property was identified on the Notify 65 database. The site is located greater than 0.25 mile from the Subject Property. Based upon the separating distance, the site is considered unlikely to represent an environmental concern to the Subject Property.

Toxic Pits Cleanup Act Sites (Toxic Pits)

The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan

The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. The Subject Property was not identified on the California Bond Expenditure Plan database. However, one site located within 1.0 mile of the Subject Property was identified on the CA BOND EXP. PLAN database. The site is located greater than 0.25 mile from the Subject Property. Based upon the separating distance, the site is considered unlikely to represent an environmental concern to the Subject Property.

Hazardous Waste and Substances Sites List (Cortese/HIST Cortese)

The Hazardous Waste and Substance Site List (also known as the Cortese/HIST Cortese databases) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California DTSC is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese/HIST Cortese databases. The Subject Property was not identified on the Cortese/HIST Cortese databases. However, 17 sites located within 0.5 mile of the Subject Property were identified on the Cortese/HIST Cortese databases. The Cortese/HIST Cortese List corresponds to LUST sites that have been granted No Further Action status by the Los Angeles RWQCB. Based upon the current regulatory status, these sites are considered unlikely to represent an environmental concern to the Subject Property.

Spill, Leaks, Investigations, and Cleanup (SLIC)

The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. The Subject Property was not identified on the SLIC database. However, 2 sites located within 1.0 mile of the Subject Property were identified on the SLIC database. These sites are located greater than 0.25 mile from the Subject Property. Based upon the separating distance, the sites are considered unlikely to represent an environmental concern to the Subject Property.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the VCP database.

Leaking Underground and Aboveground Storage Tank Sites (LUST/LAST)

The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Storage Tank (LUST/LAST) sites. The Subject Property was not identified on the LUST/LAST databases. However, 20 sites located within 0.5 mile of the Subject Property were identified on the LUST/LAST databases. Of these listings, 18 sites are located over 0.15 mile from the Subject Property, and/or have been granted No Further Action status by the Los Angeles RWQCB and based on separating distance, and/or current regulatory status, these sites are considered unlikely to represent an environmental concern to the Subject Property. Information regarding the adjacent sites is presented in the following table:

LUST/LAST			
Site	Distance / Direction / Gradient	ID No.	Regulatory Status
Shell Service Station 8873 W. Sunset Blvd West Hollywood, CA	Adjacent / North-Northwest / Crossgradient	T0603704683	Notification Date: Not reported Contaminants: Gasoline Media Impacted: Aquifer used for drinking water supply Status: Open - Remediation Date of Closure: 05/17/2018
ARCO #5122 Station 8906 W. Sunset Blvd Los Angeles, CA	Adjacent / West / Crossgradient to Upgradient	T0603701226	Notification Date: Not reported Contaminants: Gasoline Media Impacted: Aquifer used for drinking water supply Status: Completed – Case Closed Date of Closure: 07/07/2015

* Presumed hydrogeologic gradient based upon regional topography

A Shell Service Station (8873 W. Sunset Boulevard) was historically located on the north adjoining property and is identified on the HIST Auto Station, UST, LUST, Cortese, and RCRA-SQG databases, among others. Various records associated with this former gas station were identified on the RWQCB's GeoTracker online database. A 2015 Case Closure Denial letter from the RWQCB was reviewed. According to this letter, the site historically operated eight USTs containing fuel and waste oil that were removed in 1962 and 1988. In 2007, one additional waste oil tank was removed. Several subsurface investigations, conducted on the north adjacent property between 1985-2013, identified total petroleum hydrocarbons as gasoline (TPHg) up to 6,500 parts per million (ppm), TPH as diesel (TPHd) up to 1,200 ppm, total recoverable petroleum hydrocarbons (TRPH) up to 4,100 ppm, and benzene up to 105 ppm in soil. In 1988 and 1989, approximately 277 tons of impacted soil were excavated during station demolition and an additional 1,845 tons of soil were excavated in 2004 to an approximate depth of 35 feet bgs. According to the reviewed GeoTracker documents, fifteen groundwater monitoring wells have been installed on and off site (including five wells on the Subject Property that were installed in 1994). Free product up to 2.88 feet was observed in several wells through 1985. Free product was last observed in 2002, and through remedial action 1,616.7 gallons of free product were removed. From 1994 to 2002, groundwater extraction remediation removed approximately 2.4 million gallons of groundwater. In 2010, ten wells were removed to allow for site redevelopment. Groundwater data reported in 2015 notably identified TPHg up to 11,000 parts per billion (ppb) and benzene up to 2,500 ppb. In 2013, a soil vapor investigation was performed near the eastern adjacent residential properties to this site and the results concluded that elevated vapor risks were not identified according to the Vapor Intrusion to Indoor Air Criteria for Low Threat Closure Program (LTCP) of the Underground Storage Tank Cleanup Fund. However, the site was denied closure because all conditions to meet LTCP criteria were not satisfied as the residual groundwater contamination remained a concern. Additional groundwater monitoring was requested to confirm the groundwater contamination levels exhibited a

stable and/or declining trend. Various wells are currently sampled on a quarterly, semi-annual and annual basis. In March 2017, it was documented that the prior three semi-annual groundwater monitoring events in the well of concern (MW-11), located immediately east of the former gas station, had not demonstrated a stable or declining trend for benzene and it was proposed and approved that two rounds of groundwater extraction by means of a vacuum truck be performed. In May 2017, the first round was completed and removed approximately 300 gallons of groundwater from MW-11. EBI reviewed the most recent Groundwater Monitoring and Status report, prepared for the north adjacent property by Wayne Perry, Inc. and dated January 14, 2019. As per concentration maps (dated December 5, 2018) presented in the report, 1,300 ug/L of benzene remained in well MW-12, along with TPHg up to 7,200 ug/L. The residual contaminants were generally located on the east side of the former gas station and not south-southeast toward the Subject Property. According to the monitoring report, the on-site wells were last sampled in June 2018. As per the report, TPHg, TPHd, benzene and other related fuel contaminants, were reported as non-detect in the five wells on the Subject Property. The exception was DIPE (diisopropyl ether, an oxygenate gasoline additive) which was identified up to 28 ug/L in two on-site wells in June 2018). Review of historical groundwater monitoring results show maximum TPHg and benzene results up to 300 ppb and 4 ppb, respectively, identified in on-site wells since 1994 and have been non-detect for these contaminants since 2010. The groundwater monitoring data indicates that no significant impact to the Subject Property from the Shell Station has been identified. Based on the open case status of this LUST incident and the low level contaminants in the groundwater on the Subject Property, this is considered a *recognized environmental condition* (REC) until such time as regulatory closure is granted to the case. However, based on the mostly non-detect contaminant levels identified in the groundwater monitoring wells on the Subject Property in 2018, the impacts to the Subject Property from this off-site release are not currently considered a current vapor intrusion concern to the Subject Property. Additionally, the Subject Property does not use groundwater for drinking water purpose and the Responsible Party for this release has been identified.

An ARCO gas station (8900-8906 W. Sunset Boulevard) is currently located on the west adjoining property and is identified on the HIST Auto Station, UST, LUST, and Cortese databases. According to a 2014 UST Low Risk Case Review Form, four gasoline USTs and one waste oil UST were removed and replaced in 1988 by three 12,000-gallon gasoline USTs that remain active. Notable maximum contaminant levels identified in soil included TPHg up to 4,000 ppm and benzene up to 61.9 ppm from 1985 to 1999. Maximum groundwater contaminants notably included TPHg as free product with benzene up to 14,000 ppb, methyl tertiary butyl ether (MTBE) up to 500,000 ppb and tertiary butyl alcohol (TBA) at from 1986 to 2002. The most recent soil results reported TPHg at 700 ppm and benzene at 0.72 ppm in 2004; and groundwater results reported TPHg at 6,200 ppb, benzene at 145 ppb, MTBE at 354 ppb and TBA at 50,600 ppb in 2014. Free product was encountered at the site and was deemed fully removed as of August 2009. Other remedial action included soil remediation that removed a total of 1,894 pounds of product from 2002 to 2009 and free product bailing and pilot testing that resulted in the removal of 360 gallons of free product and 2,410 gallons of groundwater. Based on the declining to stable groundwater contamination levels, this site was issued regulatory closure through the Low Threat UST Closure Policy on July 7, 2015. It was noted that TBA levels remained elevated but were restricted to two on-site wells located near the center and south side of the ARCO site. Continued use of the site as a gas station negated vapor intrusion considerations. ARCO installed one well near the western Subject Property boundary, E-12, and sampling results were reported on the Geotracker website for this well from 2003 to 2011. Maximum groundwater contaminants in E-12 were reported as TPHg at 150 ppb in 2004, xylenes up to 1 ppb in 2006, and TBA up to 7.9 in 2004. All contaminants were reported as non-detect in groundwater in 2011. As historically elevated TBA and other contaminants do not appear to have been identified on the east side of the ARCO Station toward the Subject Property and only low levels of TBA were identified in the well located near the Subject Property, it does not appear that the ARCO Station site had significantly impacted the Subject Property

as of 2014. Based on the information reviewed and the regulatory closure of this case, this is considered an *historical recognized environmental condition* (HREC).

California UST Databases (AST, UST, FID UST, HIST UST, SWEEPS UST)

The California Environmental Protection Agency, the California Water Resources Control Board and other entities previously maintained or currently maintain various lists recording permitted aboveground and underground storage tank (AST/UST) sites in California. The Subject Property was not identified on the AST/UST databases. However, the following adjacent sites were identified on the AST/UST databases:

UST			
Site	Distance / Direction / Gradient*	ID No.	Regulatory Status
Shell Oil/Service Station 8873 Sunset Blvd West Hollywood, CA	Adjacent / North-Northwest / Crossgradient	5560	Six USTs reported on the SWEEPS database (no size/contents/dates provided) last active in 1989.
ARCO #5122 Station/ Sunset Oil/ Hassan A Soltani 8906 W. Sunset Blvd Los Angeles, CA	Adjacent / West / Crossgradient to Upgradient	000264CC 26791 2091 8001	Three USTs reported on the HIST UST List under ID 000264CC: 6,000-gallon gasoline UST installed 1971; 4,000-gallon gasoline UST installed 1967; and 550-gallon waste oil UST, installed date unknown. Five USTs reported on the HIST UST List under ID 00026791: two 6,000-gallon gasoline USTs installed 1971; two 4,000-gallon gasoline USTs installed 1967; and a 550-gallon waste oil UST, installed date unknown. Eight USTs reported active on the SWEEPS UST List (no data provided) in 1989 under ID 2091. Five USTs reported active on the SWEEPS UST List active in 1994 under ID 8001: four 10,000-gallon gasoline USTs and a 5,000-gallon gasoline UST. On FID and Los Angeles County UST lists – no data.

*Presumed direction of groundwater flow

Both UST sites were identified on the LUST database and were previously discussed above.

Solid Waste Information System (SWIS and SWF/LF)

The Solid Waste Information System (SWIS and SWF/LF) facility database contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites. For each facility, the database contains information about location, owner, operator, facility type, regulatory and operational status, authorized waste types, local enforcement agency and inspection and enforcement records. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SWIS and SWF/LF databases.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)

The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board (SWRCB) and the Regional Water Quality Control Boards (RWQCBs) for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)

The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The Subject Property was not identified on the CHMIRS database.

Hazardous Waste Information System (HAZNET)

The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was not identified on the HAZNET database.

State and Tribal Engineering Control / Institutional Control Registries

The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on state or tribal Engineering Control or Institutional Control Registries.

State and Tribal Brownfield Sites

Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on state or tribal Brownfield Sites databases.

Tribal Environmental Databases

The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

4.1.3 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following:

City of West Hollywood Building & Safety Department

EBI reviewed available files regarding the Subject Property at the City of West Hollywood Building & Safety Department for information regarding past uses of the Subject Property. Building permits for general tenant improvements were additionally on file for the Subject Property. The review of Building Department records did not identify past uses of the Subject Property that would constitute a recognized environmental condition.

Los Angeles County Department of Public Works (LACDPW)

EBI contacted the LACDPW regarding information about hazardous substances, USTs, and industrial waste for the Subject Property. EBI searched the LACDPW's online file review system for the current Subject Property addresses, as well for former addresses associated with the site. As per the LACDPW's online file database, they had several files for the Subject Property. As per the LACDPW's database, several records were reviewed for 8868 West Sunset Boulevard. The records generally consisted of inspection reports conducted at "Amarone Kitchen and Wine." The inspection reports indicated the use of a grease trap by the restaurant.

Los Angeles County Fire Department – Health Hazardous Materials Division (LAFD-HHMD)

EBI contacted the LAFD-HHMD regarding information about hazardous substances and industrial waste for the Subject Property. As of the date of this report, EBI has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material effect on the findings of this report, EBI will forward this information as an addendum to this report. If no response is received, or no material information is identified, our report will not be modified.

South Coast Air Quality Management District (SCAQMD)

EBI contacted the SCAQMD regarding a record search for violations, site inspections, and equipment used at the Subject Property. An online search of the SCAQMD database revealed that the SCAQMD did not have any files for the Subject Property.

However, several files were identified for the north adjacent property (8873 West Sunset Boulevard). According to the files, a gas station previously operated on the north adjacent property during at least 1982-1985. Two permits associated with the north adjacent property were issued to "Wayne Perry Construction" in 1988; they indicate contaminated soil was identified and handled. In addition, several files were identified for the west adjacent property (8906 West Sunset Boulevard). The files reported the operation of gasoline service station during at least 1982-2003. As per the files, a permit was issued in 2012 for the operation of "soil treat vapor extract gasoline" equipment. The files report this permit is currently inactive.

Department of Toxic Substances Control (DTSC)

EBI searched the DTSC's databases of Hazardous Waste and Substances Site List – Site Cleanup and EnviroStor List that includes NPL sites, State Response Sites, Voluntary Cleanup Sites, School Cleanup Sites and Corrective Action Sites at the website <http://www.envirostor.dtsc.ca.gov/public/default.asp>. There are no records of spill, releases, or environmental concerns associated with the Subject Property.

State Water Resources Control Board

EBI searched the SWRCBs GeoTracker database through their website. This website lists regulated facilities in California including leaking USTs, other contaminated properties reported on the Spills, Leaks, Investigations and Cleanup List (SLIC), wells, land disposal sites, military sites and permitted UST sites. The Subject Property was not listed on the database.

In addition, EBI searched the GeoTracker online database for adjacent property addresses. Numerous records were identified related to LUST cases associated with the north adjacent property (8873 West

Sunset Boulevard) and the west adjacent property (8906 West Sunset Boulevard). These LUST cases are described in detail in Section 4.1.2 above.

4.1.4 Vapor Migration

EBI conducted a vapor migration screening survey of the Subject Property. This vapor migration screening was conducted in accordance with ASTM E1527-13 and is not intended to satisfy the requirements of ASTM E2600-15. The scope of this screening was limited to visual observations and review of the environmental database report and did not include the collection and laboratory analysis of air samples to confirm or refute the presence of airborne contaminants by vapor intrusion.

EBI's site observations and review of the environmental database report (cited in Section 4.1) did not identify any conditions on the Subject Property or on adjoining properties that would indicate a REC relative to vapor migration at the Subject Property.

4.2 PHYSICAL SETTING

4.2.1 Topography

The Subject Property is located at an elevation of approximately 340 - 360 feet above mean sea level (msl). The topography of the Subject Property slopes down to the southeast. The vicinity exhibits an overall downslope to the southeast (see Figure 2 - Locus Map, which depicts the location of the Subject Property on the Beverly Hills, CA and Hollywood, CA USGS 7.5 Minute Topographic Quadrangles).

4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California Region (1995). The Subject Property is located within the Pacific Border physiographic province, which is characterized by steep rolling hills and mountains and consists of severely folded, faulted, commonly metamorphosed marine and continental sediments.

According to the Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) website (<http://websoilsurvey.nrcs.usda.gov/app/>), the dominant soil composition in the vicinity of the Subject Property is classified as Urban land-Palmview-Tujunga, gravelly complex, 2 to 9 percent slopes (map 1003). The Tujunga gravelly soil consists of deep, somewhat excessively-drained soils consisting of loamy loam, gravelly loamy sand, and gravelly sand. The soil extends to a depth of 79 inches. Tujunga soils are nonsaline and have low available water capacity. The depth to bedrock is typically greater than 80 inches. The Palmview soil consists of deep, well-drained soils consisting of sandy loam. The soil extends to a depth of 79 inches. Palmview soils are nonsaline to very slightly saline and have moderate available water capacity. The depth to bedrock is typically greater than 80 inches.

4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. There are no downgradient surface water bodies within one mile of the Subject Property.

According to a 2014 UST Low Risk Case Review Form completed for the western adjacent ARCO Station at 8906 W. Sunset Boulevard and a Groundwater Monitoring and Status Report prepared for the north adjacent property (8873 Sunset Boulevard) by Wayne Perry, Inc. (dated January 14, 2019), the direction of groundwater flow was reported to the east-southeast. As part of Leaking UST investigations conducted for these two gas station sites, six groundwater monitoring wells were installed

and remain on the Subject Property as further discussed in Section 5.6. First depth to groundwater in the wells on the Subject Property were reported at approximately 16 to 28 feet below ground surface (bgs) in the years 1994 to 2017. Based on this data and the southeasterly vicinity downslope, the presumed predominant direction of groundwater flow in the vicinity is to the southeast.

4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

HISTORICAL USE SUMMARY			
Period	Historical Uses		Source(s)
	Subject Property	Surrounding Area	
Prior to 1920	Undeveloped	Sunset Boulevard and a few structures present (use not known)	Fire Insurance Maps Topographic Maps City Directories
1921 - 1977	Residential and commercial (stores, night club and restaurants)	Residential and commercial with two gas stations	Aerial Photographs Fire Insurance Maps Topographic Maps City Directories Municipal Records
1977 to Present	Commercial (stores, night club, offices and restaurants) and parking lots	Residential and commercial with a current gas station and former gas station (1938 – 1980s).	Aerial Photographs Fire Insurance Maps Topographic Maps City Directories Municipal Records Other Historical Records

No environmentally significant conditions were identified on the Subject Property or surrounding properties during the historical review, except for the following:

- An ARCO Station has operated on the western adjacent property since at least the 1940s and a Shell Station formerly operated on the northern adjacent property from at least 1938 into the 1980s. Both properties were identified on the LUST List and were previously discussed in Section 4.1.2.

4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. A search for historical aerial photographs depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). It should be noted that the scale of the available aerial photographs precludes the distinct identification of structures and/or land uses on or in the vicinity of the Subject Property. Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of the aerial photographs are presented in Appendix F.

AERIAL PHOTOGRAPH SUMMARY		
Year	Issues Noted	Observations
1928	No	Subject Property: The Subject Property appeared to be developed with two or more houses. The northeast corner was dark and features were not discernable in this aerial.
		Surrounding Area: The current streets were present, and the surrounding properties were undeveloped, residential or commercial.

AERIAL PHOTOGRAPH SUMMARY		
Year	Issues Noted	Observations
1938	Yes	Subject Property: The current commercial buildings were present on the north side. What appeared to be residences were present on the southeast and southwest sides.
		Surrounding Area: Additional commercial development was present including a structure resembling a gas station to the north.
1948 1952	Yes	Subject Property: Conditions on the Subject Property appeared similar to the 1938 aerial.
		Surrounding Area: Additional commercial development was present including a structure resembling a gas station to the west.
1964	Yes	Subject Property: Conditions on the Subject Property appeared similar to the previous aerials except that the residence on the west side was no longer present and the west-southwest side was a paved parking lot.
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1952 photograph.
1977 1979 1981	Yes	Subject Property: Conditions on the Subject Property are depicted as they exist at the present day.
		Surrounding Area: Conditions on the surrounding properties are similar to those depicted on the 1964 photograph.
1989 1994 2002 2005	Yes	Subject Property: Conditions on the Subject Property are depicted as they exist at the present day.
		Surrounding Properties: Similar to the previous aerials except the gas station to the north was no longer present and some newer commercial buildings had replaced previous buildings.
2009 2012	Yes	Subject Property: Conditions on the Subject Property are depicted as they exist at the present day.
		Surrounding Properties: Conditions on the surrounding properties are depicted as they exist at the present day.

4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical fire insurance maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the fire insurance maps are presented in Appendix F.

FIRE INSURANCE MAP SUMMARY		
Year	Issues Noted	Observations
1926	No	Subject Property: The east side of the northern portion of the Subject Property is improved with a commercial building(s) with stores and a bottling works facility side. Single-family dwellings are located on the southern portion of the Subject Property.
		Surrounding Properties: Land use to the north was not shown. Stores to the east and homes to the south and west were present.
1950	Yes	Subject Property: The west side of the northern portion of the Subject Property is now improved with commercial buildings occupied by stores and restaurants. The commercial buildings are addressed 8850-8882 West Sunset Boulevard. Two residences remained on the central-east and southwest sides.
		Surrounding Properties: Gas stations were present to the north and west beyond the streets. Stores and restaurants were also present to the north and east with residential developed to the general south.
1955, 1960, 1961, 1962,	Yes	Subject Property: The Subject Property is not depicted on the Fire Insurance maps.

FIRE INSURANCE MAP SUMMARY		
Year	Issues Noted	Observations
1966		Surrounding Properties: The east, south, and west adjacent properties are not depicted on the maps. The north adjacent property is improved with a gas station and the existing multi-tenant commercial building.
1969	Yes	Subject Property: Conditions on the Subject Property are depicted as they exist in the present day.
		Surrounding Properties: Conditions are similar to those depicted in the 1950 map.

4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of the topographic maps are presented in Appendix F.

TOPOGRAPHIC MAP SUMMARY		
Year	Issues Noted	Observations
1894 1896 1898 1900 1902	No	Subject Property: No structures or features are depicted on the Subject Property. Surrounding Properties: A street was present to the north. A few non-descript, small buildings were in the vicinity including a structure possibly adjacent to the east.
1920 1921	No	Subject Property: Non-descript structures were shown along the northern and western boundaries. Surrounding Properties: The current streets were present with non-descript general development shown to occupy at least half of the vicinity properties.
1924 1926	No	Subject Property: A larger structure on the northeast corner, small structure on the central-east side, and three small structures on the west side were shown. Surrounding Properties: The current streets were present with non-descript general development shown to occupy at least half of the vicinity properties.
1966 1972 1981 1991 1995	No	Subject Property: Included in a shaded area to indicate dense urban development without benefit of showing specific structures or land uses. Surrounding Properties: Included in a shaded area to indicate dense urban development without benefit of showing specific structures or land uses. The current vicinity streets are present.
2012	No	Subject Property: The map depicts topography and infrastructure; distinct buildings are not shown. Surrounding Properties: The map depicts topography and infrastructure; distinct buildings are not shown.

4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix F.

STREET DIRECTORY SUMMARY		
Year	Issues Noted	Observations
1920-1923	No	Subject Property: No listings provided.
		Surrounding Properties: No listings provided.
1924-1945	No	Subject Property: No listings provided.
		Surrounding Properties: Limited listings indicating commercial and residential occupancies in the vicinity.
1951-2014	No	Subject Property: Commercial occupants (e.g. night club, stores, salons, restaurants, and others) at 8850, 8852, 8860, 8866, 8868, 8870, 8872, 8874, 8876, 8878, 8882 W. Sunset Boulevard. Residential occupants at 1029 N. Larrabee (1951 – 1965). No tenants of potential environmental concern noted.
		Surrounding Properties: Residential and commercial notably including gas stations to the west at 8900 W. Sunset (1951 - 1991) and to the north at 8873 W. Sunset (1971 – 1985).

4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A “chain of title” is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.3.6 Property Tax Records

The property card for the Subject Property was not obtained at the Los Angeles County Assessor’s Office. However, according to Mr. Charles Essig, Managing Director, (Silver Creek Commercial Development), the Subject Property is currently owned by “8850 Sunset LLC.” Assessor’s Office records indicate that the existing buildings were constructed in 1921 through 1950. A listing of the former Subject Property owners was not available for review.

4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

4.3.8 Previous Environmental Reports

EBI was provided with the following previous environmental report performed for the Subject Property. Relevant information from the previous report is discussed in the appropriate sections of this report, and portions of the previous report are presented in Appendix G.

Phase I Environmental Site Assessment, 8850 West Sunset Boulevard, West Hollywood, California, prepared by EBI Consulting (EBI) of Burlington, Massachusetts, dated June 7, 2018

The EBI Report was completed in general conformance with ASTM Standard E 1527-13. The scope of the EBI Report investigation included visual reconnaissance of the Subject Property, interviews with knowledgeable persons associated with the Subject Property, review of available regulatory information contained within federal and state environmental databases and other local environmental records, review of the physical characteristics and history of the Subject Property, and a visual survey for the presence of asbestos-containing materials (ACM) and lead-based paint (LBP). The following information was presented in the EBI Report:

- At the time of the EBI Report, the Subject Property was improved with four retail buildings. According to EBI, the on-site structures located at 8850 – 8856 and 8860 West Sunset Boulevard building were constructed from 1921 – 1930 while the subject building addressed 8866-8872 West Sunset Boulevard was constructed between 1935 to 1958. In addition, as per EBI, the on-site structure addressed 8874-8878 West Sunset Boulevard was built between 1937 to 1950. According to EBI, the subject buildings cumulatively contain approximately 13,554 square feet and are situated on an approximately 0.913-acre parcels
- At the time of assessment, the existing structures were occupied by nine commercial tenants. The 8850 – 8860 West Sunset Boulevard building was occupied by “Terner’s Liquor and Deli,” a retail store; “Viper Room,” a club; “Sun Bee Market,” a retail store; “Barcode Barbershop,” a barber shop. Additionally, according to EBI, the 8866 – 8872 West Sunset Boulevard building was occupied by “Take-Sushi,” a restaurant; “Amaarone,” a restaurant; and office space. The 8878 W. Sunset Boulevard building was occupied by “Aahs Gift Shop,” a retail store. No industrial or manufacturing operations were observed at the Subject Property at the time of assessment.
- Based upon review of historical resources dating back to 1910 (aerial photographs, fire insurance maps, USGS topographical maps, and city directories), EBI reported that the Subject Property consisted of undeveloped land prior to 1910 and partial residential development from 1910 to 1921. EBI noted that the existing improvements were constructed beginning in 1921.
- EBI did not identify evidence of existing or former underground storage tanks (USTs) or aboveground storage tanks (ASTs) at the Subject Property.
- EBI did not identify electrical transformers at the Subject Property.
- EBI reported that hazardous substances and/or petroleum products identified at the Subject Property was limited to commonly available janitorial and cleaning supplies located in the janitorial closets. Areas of chemical storage were reported to be well maintained and free of spills, staining, or other indications of a release.
- EBI observed five groundwater monitoring wells on the southern parking lot portion of the Subject Property. According to EBI, the California Regional Water Quality Control Board (RWQCB) online GeoTracker program reports that five of the wells correlate with monitoring wells (identified as MW-14, 15, 16, 17, and 18) installed as part of the north adjoining active Shell Station LUST site (LUST # T0603704683).

- According to EBI, a Shell Service Station (8873 W. Sunset Boulevard) was historically located on the north adjoining property and was identified on the HIST Auto Station, UST, LUST, Cortese, and RCRA-SQG databases. In addition, EBI noted that an active ARCO brand gas station (8900-8906 W. Sunset Boulevard) was located on the west adjoining property and was identified on the HIST Auto Station, UST, LUST, and Cortese databases.

Based upon the findings of the Phase I Environmental Site Assessment, EBI identified the following recognized environmental conditions (RECs) associated with the Subject Property and offered the following recommendation(s):

- A Shell Service Station (8873 W. Sunset Boulevard) was historically located on the north adjoining property and is identified on the HIST Auto Station, UST, LUST, Cortese, and RCRA-SQG databases. A 2015 Case Closure Denial letter from the RWQCB was reviewed. According to this letter, the site historically operated eight USTs containing fuel and waste oil that were removed in 1962 and 1988. In 2007, one additional waste oil tank was removed. Several investigations conducted 1985 – 2013 identified total petroleum hydrocarbons as gasoline (TPHg) up to 6,500 parts per million (ppm), TPH as diesel (TPHd) up to 1,200 ppm, total recoverable petroleum hydrocarbons (TRPH) up to 4,100 ppm, and benzene up to 105 ppm in soil. As per EBI, remedial activities were performed in the form of soil excavation. Fifteen groundwater monitoring wells have been installed on and off site (including five wells on the Subject Property that were installed in 1994). Free product was removed from groundwater through groundwater extraction remediation. In 2013, a soil vapor investigation was performed near the eastern adjacent residential properties to this site and the results concluded that elevated vapor risks were not identified according to the Vapor Intrusion to Indoor Air Criteria for Low Threat Closure Program (LTCP) of the Underground Storage Tank Cleanup Fund. However, the site was denied closure because all conditions to meet LTCP criteria were not satisfied as the residual groundwater contamination remained a concern. Additional groundwater monitoring was necessary to confirm the groundwater contamination levels exhibited a stable and/or declining trend. Additional groundwater extraction by means of a vacuum truck was performed. Residual contaminants were found to be located on the general east side and due east of the former gas station and not south-southeast toward the Subject Property. Review of historical groundwater monitoring results show maximum TPHg and benzene results up to 300 ppb and 4 ppb, respectively, identified in on-site wells since 1994 and have been non-detect for these contaminants since 2010. As per EBI, the groundwater monitoring data indicated that no significant impact to the Subject Property from the Shell Station has been identified. Based on the open case status of this LUST incident and the low level contaminants in the groundwater on the Subject Property, EBI concluded that this was considered a *recognized environmental condition* (REC) until such time as regulatory closure is granted to the case. However, based on the low contaminant levels identified in the groundwater monitoring wells on the Subject Property in 2017, EBI concluded that the impacts to the Subject Property from this off-site release were not considered a current vapor intrusion concern to the Subject Property.
- In addition, EBI noted that an ARCO brand gas station (8900-8906 W. Sunset Boulevard) was located on the west adjoining property and was identified on the HIST Auto Station, UST, LUST, and Cortese databases. EBI concluded that based on the information reviewed for this property and the regulatory closure of the case, the active adjacent gas station and the closed LUST case was considered an *historical recognized environmental condition* (HREC).
- As per the reviewed former Phase I ESA report, EBI conducted a limited screening survey for the presence of asbestos-containing materials (ACM) at the Subject Property, including the collection four representative bulk samples of suspect ACM. Laboratory analysis indicated that none of the materials tested were identified as ACM. These materials were observed to be undamaged and in

good to fair condition at the time of assessment. EBI noted that this survey was limited to observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of undamaged suspect ACM. Furthermore, EBI stated that additional sampling, removal, and disposal arrangements may be necessary should building construction or renovation activities be conducted. Asbestos is a condition outside the scope of ASTM E 1527-13 and is not considered a recognized environmental condition (REC).

4.3.9 Other Historical Records and Interviews

Mr. Alex Hissom, Property Manager (Silver Creek Commercial Development), was interviewed to obtain information regarding the history of the Subject Property. According to Mr. Hissom, the Subject Property was constructed around the 1920s. To the best of his knowledge, the site has always been occupied for commercial purposes. He did not believe the Subject Property had been used for industrial or manufacturing operations in the past. Mr. Hissom stated that the Subject Property is not facilitated by any elevators. He noted that to the best of his knowledge, no hazardous substances had been generated or stored on-site in the past. He reported that no current occupants generate or store hazardous substances on-site. Mr. Hissom reported that he was unaware of the contents of several 55-gallon drums located on the southern portion of the Subject Property.

A brief phone interview was conducted with Mr. Charles Essig, Managing Director (Silver Creek Commercial Development). According to Mr. Essig, he was unaware if there were any plans to abandon the on-site monitoring wells in the near future. Mr. Essig reported that the eight 55-gallon drums located on the southwest corner of the on-site parking lot situated on the eastern portion of the site were filled with soil collected during former on-site boring activities. Mr. Essig stated that the drilling company was keeping the drums on-site in the event the removed soil was needed in the future. He stated that the soil was non-hazardous.

According to a brief interview conducted with Mr. Mick Unwin, Director (Plus Development Group), the process to properly abandon the five on-site groundwater monitoring wells has begun and should be completed within the next 3-4 months. Mr. Unwin noted that the abandoning process is being coordinated with the Regional Water Quality Control Board.

5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. Christopher Evans, EBI Project Scientist, on May 10, 2019. Mr. Evans was accompanied by and interviewed Mr. Alex Hissom, Property Manager, Silver Creek Commercial Development.

5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was cloudy and approximately 60° Fahrenheit. During the survey, representative tenant spaces, mechanical spaces, and/or equipment components were observed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	Approximate Quantity / Container / Material	Location	Storage Condition
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Janitorial Closets and storage rooms	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property. However, it should be noted that a compliance audit was beyond the scope of work for this assessment and was not performed.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI observed eight discarded 55-gallon drums located on the southwest corner of the associated parking lot located on the eastern portion of the Subject Property. The drums were unlabeled and appeared to be full of an unknown substance. The drums appeared to be in good condition; no staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the drums. According to Mr. Charles Essig, Managing Director (Silver Creek Commercial Development), the drums contained soil from former on-site boring activities. He noted that the drilling company was keeping the soil on-site in case the soil was needed at a later date.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL			
Classification	Type of Waste / Generation Process	Type of Storage / Location	Disposal Method / Contractor
Non-regulated Solid Waste	Municipal Solid Waste and Mixed Recyclables/ Routine Operations	Dumpsters behind the buildings	Athens Services
Non-regulated Liquid Waste	Sanitary Sewage	NA (Municipal Sanitary Sewer)	City of West Hollywood
	Waste Cooking Grease / Restaurant Operations ("Ta-Ke-Sushi")	One 55-gallon drum adjacent to the restaurant's back door	Contracted pick-up for off-site disposal
Regulated Solid or Liquid Waste	None identified	NA	NA
Biomedical Waste	None identified	NA	NA

Note that the food grease drum reportedly used by the on-site restaurant had a label indicating it contained "T-Maz 60 K", a sorbitan monostearate (non-hazardous surfactant). EBI did not identify evidence of dumping or improper management of wastes or chemicals on the Subject Property.

5.4 UNDERGROUND STORAGE TANKS (USTs) & ABOVEGROUND STORAGE TANKS (ASTs)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of existing USTs or ASTs located at the Subject Property.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of former USTs or ASTs located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBs)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter I - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the absence of transformers and hydraulic equipment, no potential PCB-containing equipment was identified at the Subject Property.

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	Identified
Interior Drains, Trenches, or Sumps	No
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	No
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	Yes
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	Yes
Petroleum or Natural Gas Pipelines/Easements	No

The ground surface outside the building slopes moderately to the southeast. One storm drain was observed on the southeast exterior of unit 8878. The storm drain is associated with the municipal stormwater sewerage system, operated by the City of West Hollywood.

EBI observed four groundwater monitoring wells on the southern parking lot portion of the Subject Property. According to the California Regional Water Quality Control Board (RWQCB) online GeoTracker program (<https://geotracker.waterboards.ca.gov>), there are five groundwater monitoring wells located on the southern portion of the Subject Property. The five wells correlate with monitoring wells (identified as MW-14, 15, 16, 17, and 18) installed as part of the north adjoining active Shell Station LUST site (global ID: T0603704683).

6.0 INTERVIEWS

The site contact or Key Site Manager was contacted to be interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. EBI made several requests for the completed questionnaire, however, at the time of compilation of this report, the Pre-Survey Questionnaire has not been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property.

KEY SITE MANAGER INTERVIEW			
Contact / Affiliation	Date of Communication	Years Associated with Subject Property	Telephone No.
Alex Hissom Property Manager Silver Creek Commercial Development	05/10/2019	1	(702) 770-1040

The following additional persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property.

ADDITIONAL INTERVIEWS			
Contact / Affiliation	Date of Communication	Years Associated with Subject Property	Telephone No.
Charles Essig Managing Director Silver Creek Commercial Development	05/15/2019	Not reported	(631) 742-0866
Mick Unwin Director Plus Development Group	05/16/2019	Not reported	(310) 844-2133

Pertinent information from the interviews is presented in applicable sections of this report.

7.0 CONSIDERATIONS OUTSIDE THE SCOPE OF ASTM PRACTICE E 1527-13

The following sections address environmental issues or considerations at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those that can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

EBI conducted a limited visual screening survey for the presence of ACM at the Subject Property. EBI identified friable suspect ACM in the form of textured ceiling and wall surfacing materials, 2'x4' white perforated acoustical ceiling tile, and non-friable suspect ACM in the form of vinyl floor tile and associated mastic, sheet vinyl flooring and associated mastic. These materials were observed to be undamaged and in good condition at the time of assessment. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems.

It should be noted that the limited visual screening survey conducted under the scope of work for this assessment does not constitute a full asbestos inspection, in which all areas of the buildings would have been thoroughly surveyed and sampled. The possibility exists for ACM to be present in areas of the buildings not accessed or sampled by EBI personnel. Based on the limited scope of this assessment, additional suspect ACM may also present in areas of the buildings that were accessed as part of this assessment.

Due to the continued distribution of a wide variety of asbestos-containing building materials, asbestos may be present in some of the roofing, flooring, wall and ceiling materials, caulking/putties, adhesives, spackling compounds, and insulation materials, as well as other building materials that may be used at the Subject Property. Sampling many of these materials requires techniques that may be destructive to subject facilities, and in the case of roofing material, may void warranties. It is recommended that an asbestos inspection be performed in accordance with all applicable federal, state, and local regulatory requirements prior to renovation, demolition, or other activities that could cause a material disturbance. Any removal or disturbance of ACM or suspect ACM should be performed by properly trained personnel and in compliance with federal, state, and local regulations.

In addition, it should be noted that EBI conducted a limited screening survey for the presence of ACM at the Subject Property during a previous property visit conducted for a former Phase I ESA prepared for the Subject Property by EBI (dated June 7, 2018).

- EBI identified friable suspect ACM in the form of 1' x 1', 2' x 2', and 2'x4' acoustical ceiling tile and non-friable suspect ACM in the form of wallboard/joint compound, plaster, stucco, vinyl floor tile

and associated mastic, various construction mastics and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment, with the exception of floor tile in unit 8852, Viper room and stucco at rear exterior of unit 8878, Aahs Store.

- EBI collected four representative bulk samples of suspect ACM at the Subject Property. Please note that the scope of work for this former survey was limited to the sampling of friable materials or damaged non-friable materials in accessible areas and that destructive sampling of undamaged non-friable materials was not conducted.
- Laboratory analysis of screening samples did not identify ACM.
- The sampling conducted as part of this limited screening survey was not designed to comply with regulatory requirements for planned building material disturbances including, but not limited to, renovation or demolition. Materials found to contain $\leq 1\%$ asbestos, via samples collected as part of the former limited screening survey, have not been identified as non-ACM, and were to be considered suspect ACM with regard to future disturbance.

7.2 RADON

Radon is a naturally-occurring, colorless and odorless radioactive gas that is generated primarily in granitic rocks. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building through openings in the foundation, and therefore is a potential health concern to residents of the lowest level of a building with inadequate ventilation.

The EPA Map of Radon Zones indicates that Los Angeles County is located within a Zone 2 radon area. Zone 2 is defined as an area that has a moderate potential for radon gas, with a predicted average indoor radon screening level between 2.0 picoCuries per liter (pCi/L) and 4.0 pCi/L. The EPA recommended Action Level for radon is 4.0 pCi/L.

Based upon the non-residential nature of the Subject Property and in accordance with the scope of work for this assessment, EBI did not conduct a limited short-term radon screening at the Subject Property.

7.3 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm^2) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the non-residential use of the existing buildings and in accordance with the scope of work of this assessment, a lead-based paint (LBP) survey was not conducted at the Subject Property.

7.4 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA

Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by the City of Beverly Hills. Potable water is reportedly obtained from the City's reverse osmosis water treatment plant and from the Metropolitan Water District. Based upon review of the 2017 Drinking Water Supply and Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM Standard E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report.

This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Subject Property, except for the following:

- A Shell Service Station (8873 W. Sunset Boulevard) was historically located on the north adjoining property and is identified on the HIST Auto Station, UST, LUST, Cortese, and RCRA-SQG databases, among others. Various records associated with this former gas station were identified on the RWQCB's GeoTracker online database. A 2015 Case Closure Denial letter from the RWQCB was reviewed. According to this letter, the site historically operated eight USTs containing fuel and waste oil that were removed in 1962 and 1988. In 2007, one additional waste oil tank was removed. Several subsurface investigations, conducted on the north adjacent property between 1985-2013, identified total petroleum hydrocarbons as gasoline (TPHg) up to 6,500 parts per million (ppm), TPH as diesel (TPHd) up to 1,200 ppm, total recoverable petroleum hydrocarbons (TRPH) up to 4,100 ppm, and benzene up to 105 ppm in soil. In 1988 and 1989, approximately 277 tons of impacted soil were excavated during station demolition and an additional 1,845 tons of soil were excavated in 2004 to an approximate depth of 35 feet bgs. According to the reviewed GeoTracker documents, fifteen groundwater monitoring wells have been installed on and off site (including five wells on the Subject Property that were installed in 1994). Free product up to 2.88 feet was observed in several wells through 1985. Free product was last observed in 2002, and through remedial action 1,616.7 gallons of free product were removed. From 1994 to 2002, groundwater extraction remediation removed approximately 2.4 million gallons of groundwater. In 2010, ten wells were removed to allow for site redevelopment. Groundwater data reported in 2015 notably identified TPHg up to 11,000 parts per billion (ppb) and benzene up to 2,500 ppb. In 2013, a soil vapor investigation was performed near the eastern adjacent residential properties to this site and the results concluded that elevated vapor risks were not identified according to the Vapor Intrusion to Indoor Air Criteria for Low Threat Closure Program (LTCP) of the Underground Storage Tank Cleanup Fund. However, the site was denied closure because all conditions to meet LTCP criteria were not satisfied as the residual groundwater contamination remained a concern. Additional groundwater monitoring was requested to confirm the groundwater contamination levels exhibited a stable and/or declining trend. Various wells are currently sampled on a quarterly, semi-annual and annual basis. In March 2017, it was documented that the prior three semi-annual groundwater monitoring events in the well of concern (MW-11), located immediately east of the former gas station, had not demonstrated a stable or declining trend for benzene and it was proposed and approved that two rounds of groundwater extraction by means of a vacuum truck be performed. In May 2017, the first round was completed and removed approximately 300 gallons of groundwater from MW-11. EBI reviewed the most recent Groundwater Monitoring and Status report, prepared for the north adjacent property by Wayne Perry, Inc. and dated January 14, 2019. As per concentration maps (dated December 5, 2018) presented in the report, 1,300 ug/L of benzene remained in well MW-12, along with TPHg up to 7,200 ug/L. The residual contaminants were generally located on the east side of the former gas station and not south-southeast toward the Subject Property. According to the monitoring report, the on-site wells were last sampled in June 2018. As per the report, TPHg, TPHd, benzene and other related fuel contaminants, were reported as non-detect in the five wells on the Subject Property. The exception was DIPE (diisopropyl ether, an oxygenate gasoline additive) which was identified up to 28 ug/L in two on-site wells in June 2018). Review of historical groundwater monitoring results show maximum TPHg and benzene results up

to 300 ppb and 4 ppb, respectively, identified in on-site wells since 1994 and have been non-detect for these contaminants since 2010. The groundwater monitoring data indicates that no significant impact to the Subject Property from the Shell Station has been identified. Based on the open case status of this LUST incident and the low level contaminants in the groundwater on the Subject Property, this is considered a *recognized environmental condition* (REC) until such time as regulatory closure is granted to the case. However, based on the mostly non-detect contaminant levels identified in the groundwater monitoring wells on the Subject Property in 2018, the impacts to the Subject Property from this off-site release are not currently considered a current vapor intrusion concern to the Subject Property. Additionally, the Subject Property does not use groundwater for drinking water purpose and the Responsible Party for this release has been identified.

In addition, the following *historical recognized environmental conditions* (HREC), *de minimis conditions*, and *considerations outside the scope of ASTM Practice E 1527-13* were identified in connection with the Subject Property.

- An ARCO gas station (8900-8906 W. Sunset Boulevard) is currently located on the west adjoining property and is identified on the HIST Auto Station, UST, LUST, and Cortese databases. According to a 2014 UST Low Risk Case Review Form, four gasoline USTs and one waste oil UST were removed and replaced in 1988 by three 12,000-gallon gasoline USTs that remain active. Notable maximum contaminant levels identified in soil included TPHg up to 4,000 ppm and benzene up to 61.9 ppm from 1985 to 1999. Maximum groundwater contaminants notably included TPHg as free product with benzene up to 14,000 ppb, methyl tertiary butyl ether (MTBE) up to 500,000 ppb and tertiary butyl alcohol (TBA) at from 1986 to 2002. The most recent soil results reported TPHg at 700 ppm and benzene at 0.72 ppm in 2004; and groundwater results reported TPHg at 6,200 ppb, benzene at 145 ppb, MTBE at 354 ppb and TBA at 50,600 ppb in 2014. Free product was encountered at the site and was deemed fully removed as of August 2009. Other remedial action included soil remediation that removed a total of 1,894 pounds of product from 2002 to 2009 and free product bailing and pilot testing that resulted in the removal of 360 gallons of free product and 2,410 gallons of groundwater. Based on the declining to stable groundwater contamination levels, this site was issued regulatory closure through the Low Threat UST Closure Policy on July 7, 2015. It was noted that TBA levels remained elevated but were restricted to two on-site wells located near the center and south side of the ARCO site. Continued use of the site as a gas station negated vapor intrusion considerations. ARCO installed one well on the near the western Subject Property boundary, E-12, and sampling results were reported on the Geotracker website for this well from 2003 to 2011. Maximum groundwater contaminants in E-12 were reported as TPHg at 150 ppb in 2004, xylenes up to 1 ppb in 2006, and TBA up to 7.9 in 2004. All contaminants were reported as non-detect in groundwater in 2011. As historically elevated TBA and other contaminants do not appear to have been identified on the east side of the ARCO Station toward the Subject Property and only low levels of TBA were identified in the well located near the Subject Property, it does not appear that the ARCO Station site had significantly impacted the Subject Property as of 2014. Based on the information reviewed and the regulatory closure of this case, this is considered an *historical recognized environmental condition* (HREC).
- EBI observed eight discarded 55-gallon drums located on the southwest corner of the associated parking lot located on the eastern portion of the Subject Property. The drums were unlabeled but are reported to contain soil removed during former on-site boring activities. They appeared to be in good condition; no staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the drums. This condition is not generally subject to enforcement action if known by a governing agency and is considered a *de minimis condition*.

- EBI conducted a limited visual screening survey for the presence of ACM at the Subject Property. EBI identified friable suspect ACM in the form of textured ceiling and wall surfacing materials, 2'x4' white perforated acoustical ceiling tile, and non-friable suspect ACM in the form of vinyl floor tile and associated mastic, sheet vinyl flooring and associated mastic. These materials were observed to be undamaged and in good condition at the time of assessment. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of undamaged suspect ACM.

In addition, it should be noted that EBI conducted a limited screening survey for the presence of ACM at the Subject Property during a previous property visit conducted for a former Phase I ESA prepared for the Subject Property by EBI (dated June 7, 2018). EBI identified friable suspect ACM in the form of 1' x 1', 2' x 2', and 2'x4' acoustical ceiling tile and non-friable suspect ACM in the form of wallboard/joint compound, plaster, stucco, vinyl floor tile and associated mastic, various construction mastics and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment, with the exception of floor tile in unit 8852, Viper room and stucco at rear exterior of unit 8878, Aahs Store. EBI collected four representative bulk samples of suspect ACM at the Subject Property. Please note that the scope of work for this former survey was limited to the sampling of friable materials or damaged non-friable materials in accessible areas and that destructive sampling of undamaged non-friable materials was not conducted. Laboratory analysis of screening samples did not identify ACM. The sampling conducted as part of this limited screening survey was not designed to comply with regulatory requirements for planned building material disturbances including, but not limited to, renovation or demolition. Materials found to contain $\leq 1\%$ asbestos, via samples collected as part of the former limited screening survey, have not been identified as non-ACM, and are to be considered suspect ACM with regard to future disturbance.

Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems. Based on the condition of suspect ACM, these materials do not currently pose a significant environmental threat to the occupants of the Subject Property. Suspect ACM do not present a problem when maintained in good condition. However, additional sampling, removal, and disposal arrangements may be necessary should building construction or renovation activities be conducted. Asbestos is a condition outside the scope of ASTM E 1527-13 and is not considered a recognized environmental condition (REC).

9.0 RECOMMENDATIONS

Based upon the findings of this investigation, EBI offers the following recommendations:

- Based on the planned redevelopment of the Subject Property and known low level impacts to the Subject Property from the off-site gas station release, EBI recommends that a Soil/Groundwater Management Plan (SGWMP) be developed and implemented during the proposed construction activities. The purpose of the SGWMP is to suggest procedures for the proper handling and disposal of potentially impacted soil/groundwater disturbed during on-site activities where future soil excavation and/or groundwater dewatering may occur. Estimated Cost: \$2,500-\$3,500. Additionally, EBI recommends that the proper abandonment of the on-site monitoring wells (which is reportedly in progress) be completed prior to any future demolition activities.
- EBI recommends the development and implementation of an Asbestos Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to asbestos fibers and minimize release of asbestos fibers to the environment. This O&M Plan is a long term management approach. Estimated cost: \$500. EBI additionally recommends that a comprehensive asbestos inspection be conducted prior to significant renovation or demolition of the building.
- EBI recommends that the eight unlabeled 55-gallon drums located on the associated on-site parking area be labeled and properly disposed of in accordance with applicable state and local requirements. Estimated cost: Action Item.

10.0 REFERENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

ASTM Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Property Records: City of Inglewood Building Safety Division

Environmental Data Resources, Inc., EDR Historical Topographic Map report; Inquiry Number 5638328.4, dated May 1, 2019.

Environmental Data Resources, Inc., The EDR Radius Report with GeoCheck®; Inquiry Number 05638328.2r, dated May 2, 2019.

Environmental Data Resources, Inc., EDR Aerial Photo Decade Package; Inquiry Number 5638328.8, dated May 1, 2019.

Environmental Data Resources, Inc., EDR Sanborn Map report; Inquiry Number 5638328.3, dated May 1, 2019.

Environmental Data Resources, Inc., The EDR-City Directory Abstract; Inquiry Number 5638328.5, dated May 1, 2019.

Records searched at the South Coast Air Quality Management District (SCAQMD) online database;
<http://www3.aqmd.gov/webappl/fim/prog/search.aspx>

Records searched at the Los Angeles County Department of Public Works (LACDPW) online database;
<https://dpw.lacounty.gov/epd/CleanLA/OpenFileReview.aspx>

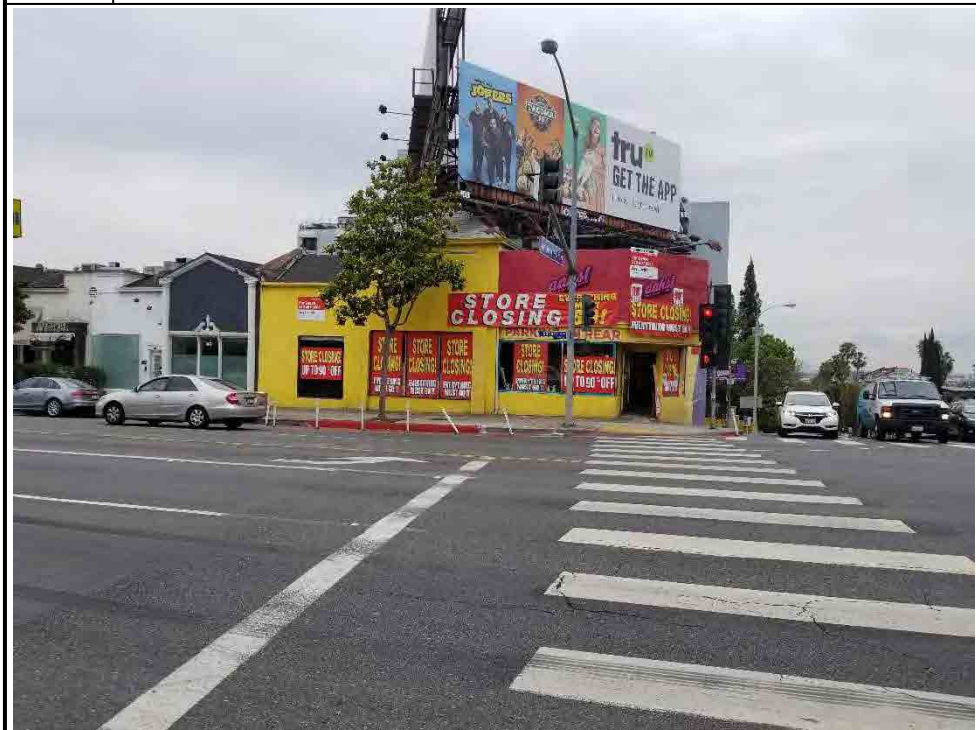
Records searched at the California State Water Resource Board, GeoTracker database information system;
<http://geotracker.waterboards.ca.gov/>

APPENDIX A

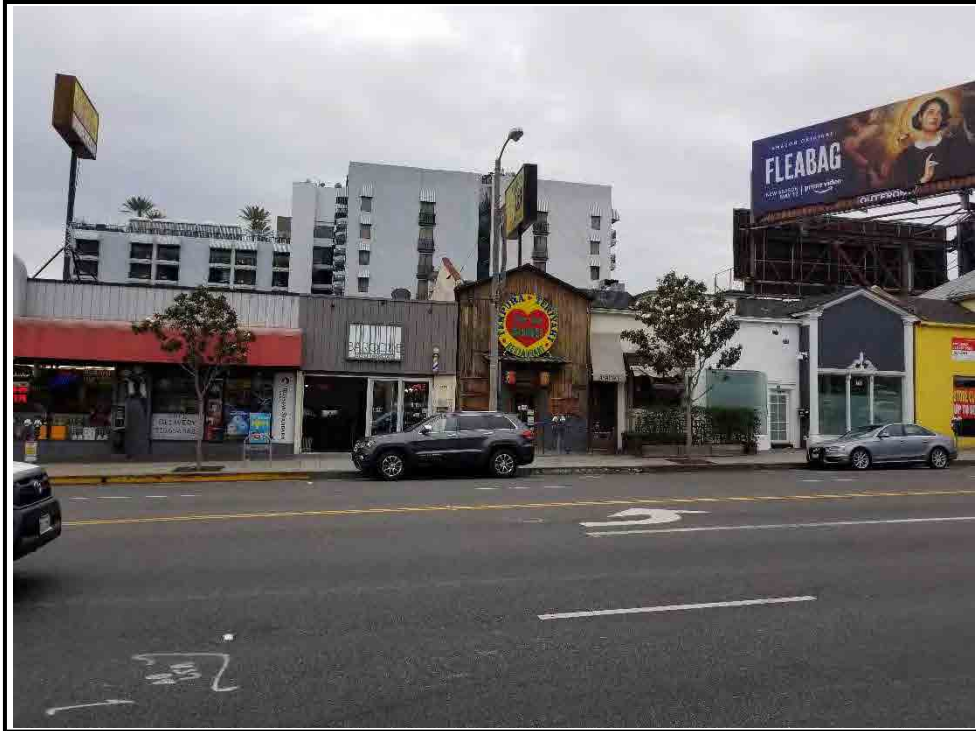
PHOTOGRAPHS



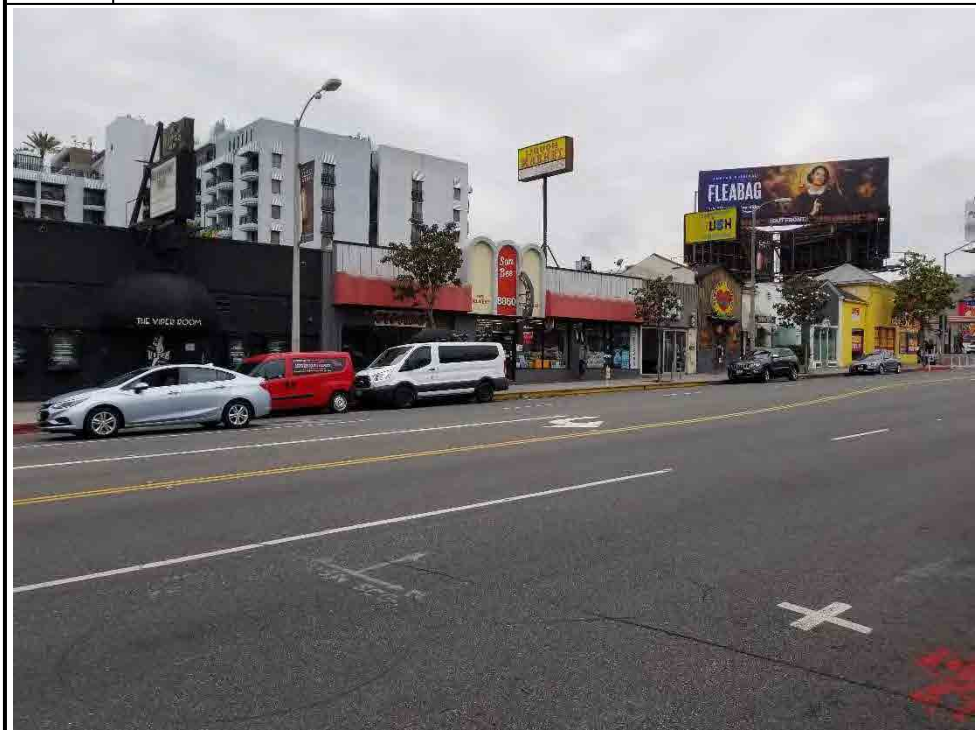
1. View of the Subject Property.



2. View of the Subject Property.



3. View of the Subject Property.



4. Street view of Subject Property.



5. View of a portion of the associated on-site asphalt-paved parking areas.



6. View of a portion of the associated on-site asphalt-paved parking areas.



7. View of a portion of the associated on-site asphalt-paved parking areas.



8. View of a portion of the associated on-site asphalt-paved parking areas.



9. View of one of the five on-site groundwater monitoring wells.



10. 55-gallon drums.



11. View of the interior of one of the on-site commercial units.



12. View of the interior of one of the on-site commercial units.



13. View of the interior of one of the on-site commercial units.



14. View of the interior of one of the on-site commercial units.



15. View of the interior of one of the on-site commercial units.



16. View of the interior of one of the on-site commercial units.



17. Portion of the north adjacent properties.



18. East adjacent property.



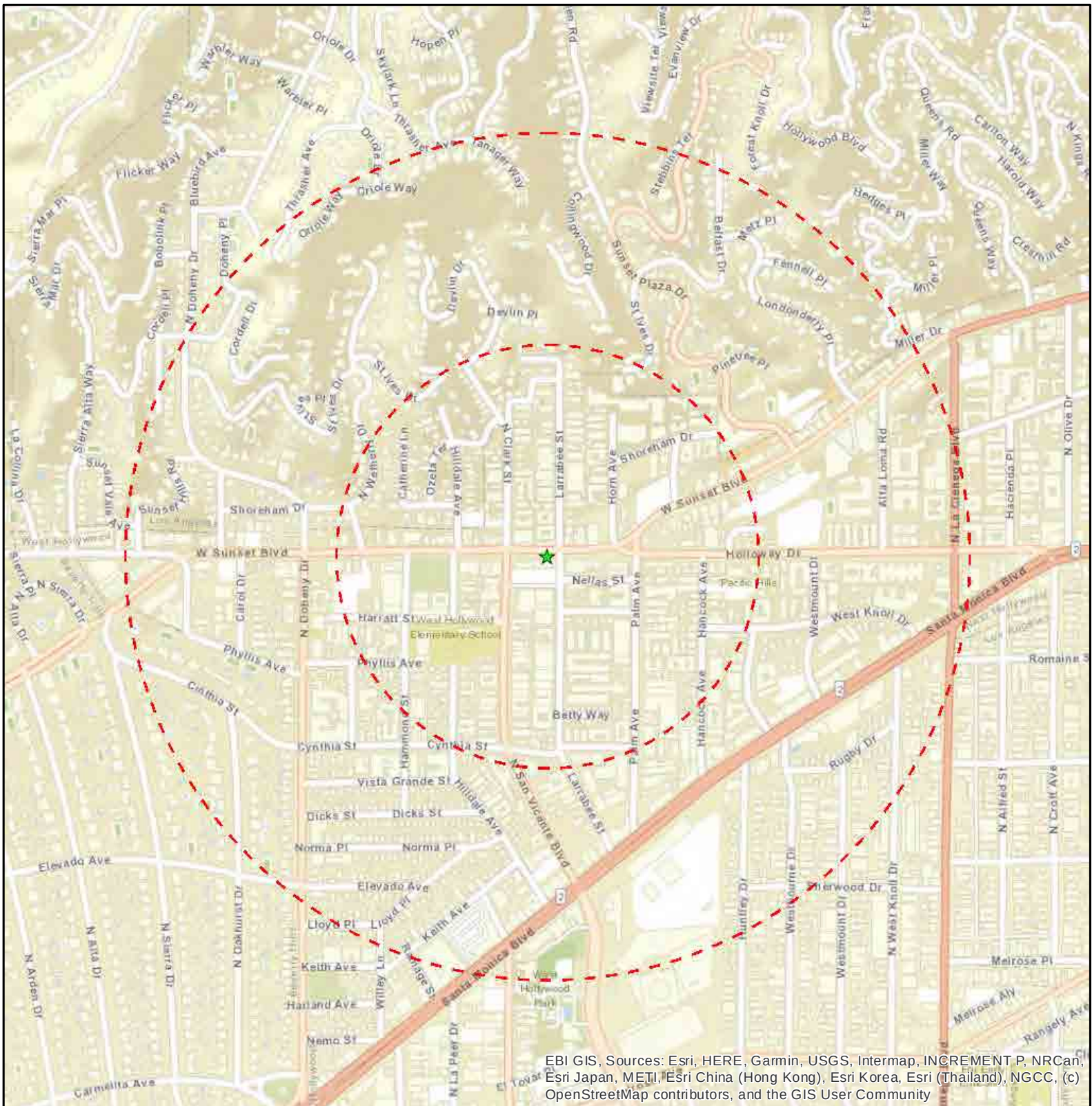
19. South adjacent property.



20. West adjacent property.

APPENDIX B

FIGURES

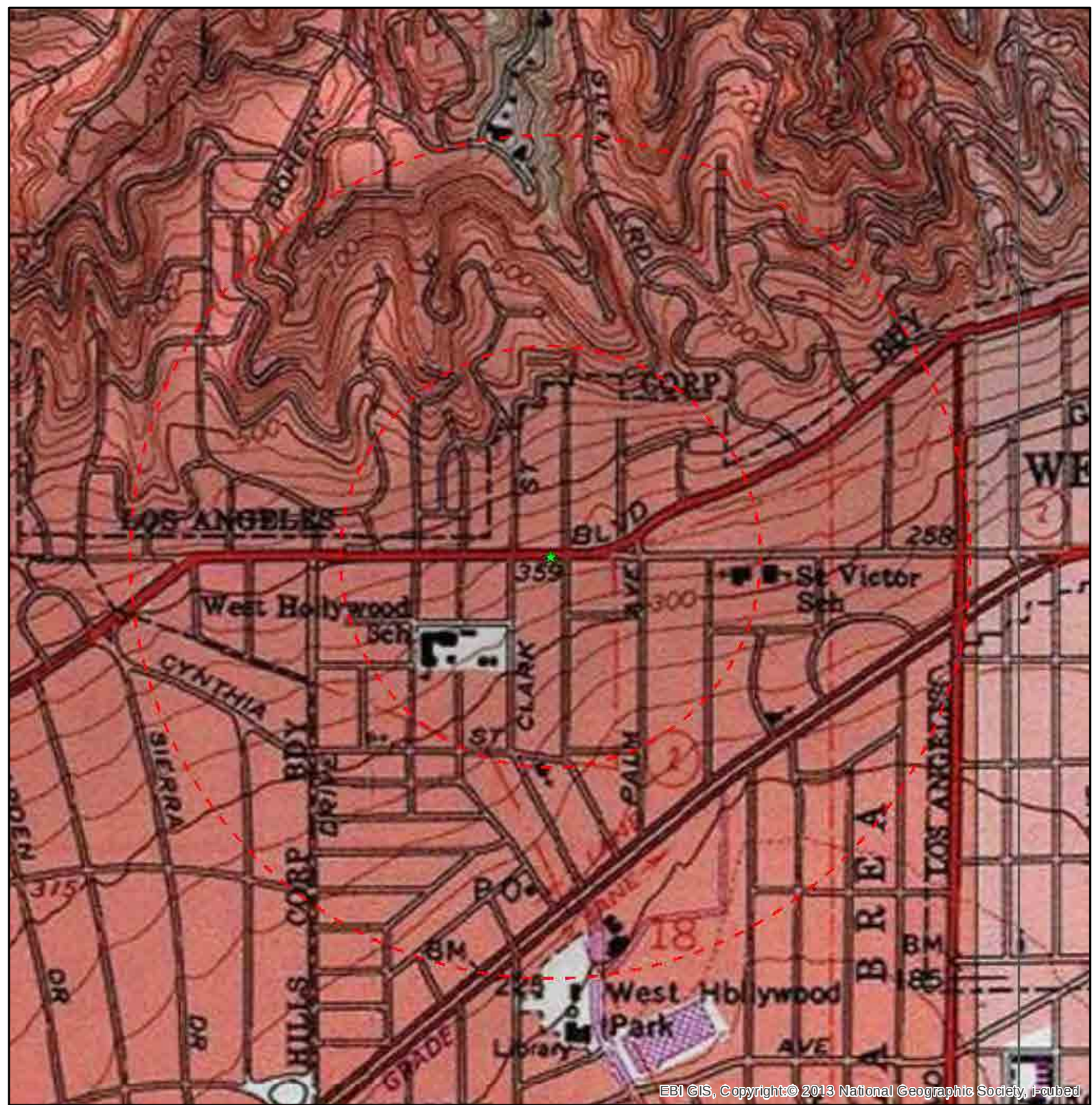


- Legend**
- ★ Project Site
 - Site Radius at 1/4 and 1/2 mile

Date: 4/30/2019

Figure 1: Site Location Map

PROJECT #: 19-000072-02-2 8850 SUNSET
8850 W. SUNSET BOULEVARD
WEST HOLLYWOOD, CA 90069



Legend

- ★ Project Site
- Site Radius at 1/4 and 1/2 mile

USGS 24K Quad: Beverly Hills, CA 1986, Hollywood, CA 1982

Date: 5/1/2019

Figure 2 - Topographic Map

PROJECT #: 19-000072-02-2 8850 SUNSET
8850 W. SUNSET BOULEVARD
WEST HOLLYWOOD, CA 90069

PN: 1119002647



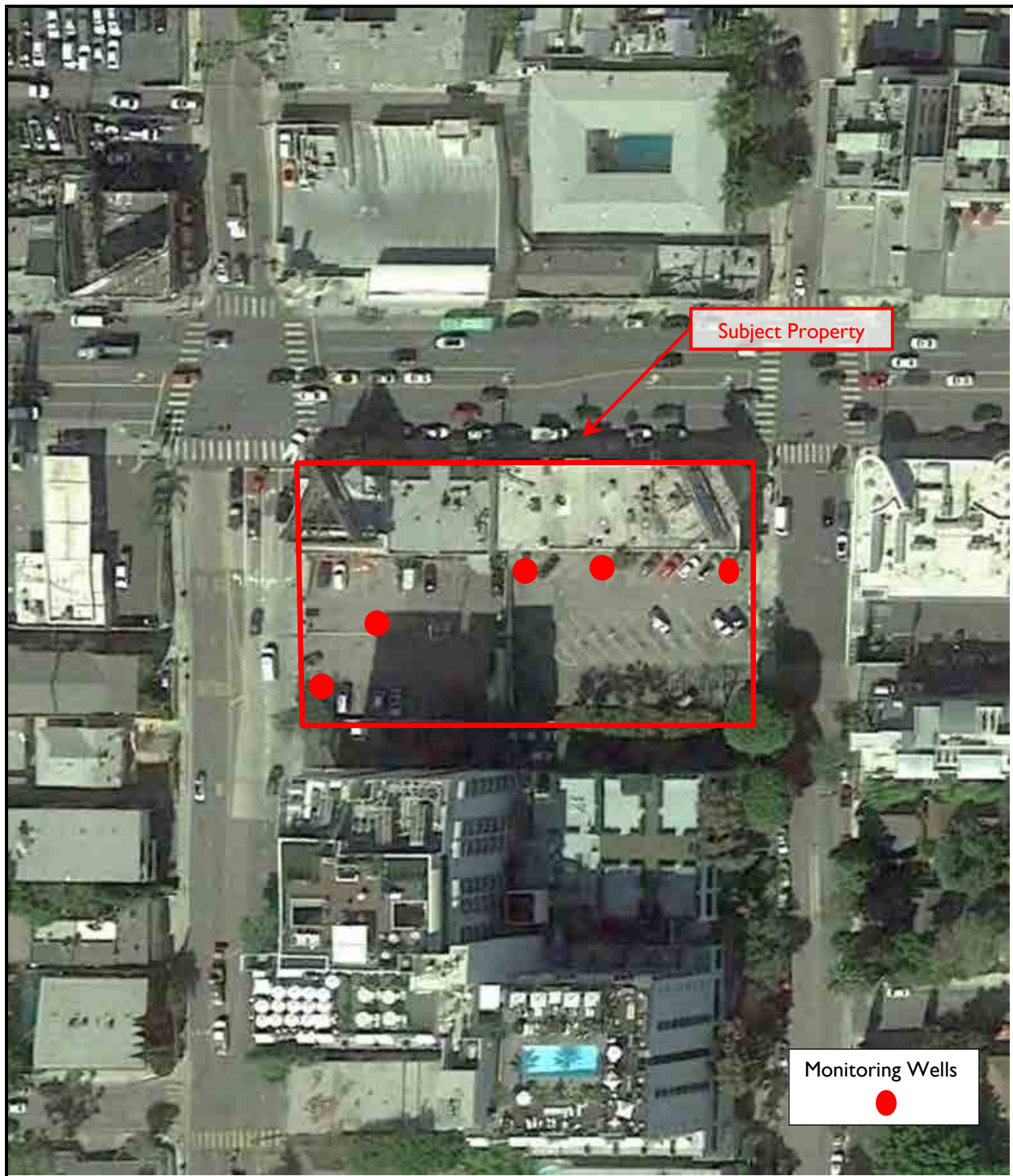
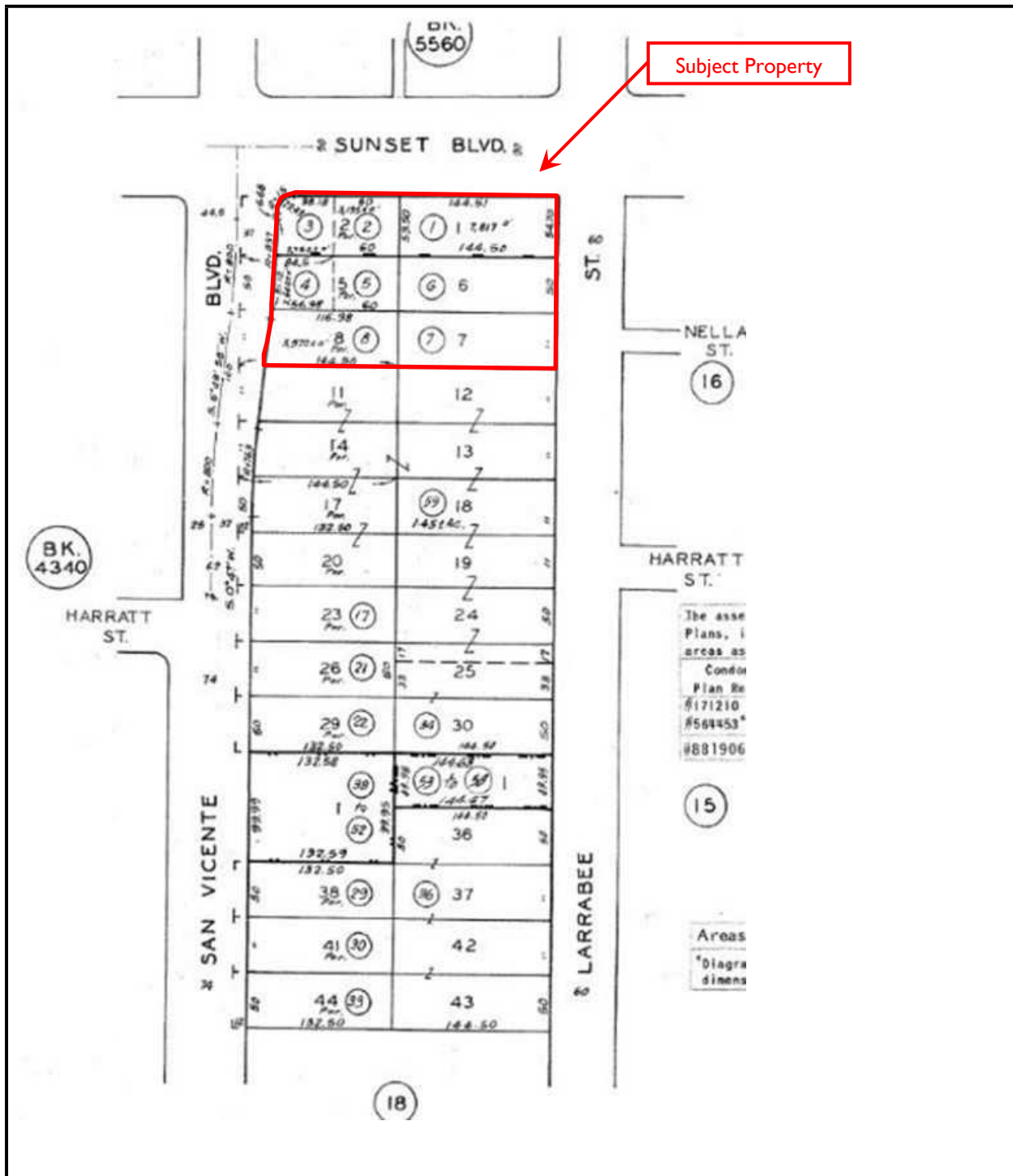


FIGURE 3 – SITE PLAN



Not to scale



APPENDIX C

PRE-SURVEY QUESTIONNAIRE AND OTHER RELEVANT DOCUMENTATION

APPLICATION FOR BUILDING PERMIT

COUNTY OF LOS ANGELES

BUILDING AND SAFETY

FOR APPLICANT TO FILL IN						BUILDING ADDRESS 8952 Sunset blv.	
BUILDING ADDRESS 8852 Sunset Blv.		CITY W. Hollywood CA. ZIP 9		LOCALITY West Hollywood		NEAREST CROSS ST. Tanager	
NO. OF BLDGS. 1		SIZE OF LOT 144.5 X 54.78		ASSESSOR MAP BOOK 4339		PAGE 17	
TRACT 318		BLOCK		LOT NO. 1		PARCEL 1	
OWNER TONY FOX		TEL. NO. 652-1205		USE ZONE my		MAP NO. 144/169	
ADDRESS 8852 Sunset blv.		CITY W. Hollywood		ZIP		SPECIAL CONDITIONS	
ARCHITECT OR ENGINEER Allen Murray		TEL. NO. 709-3952		DISTRICT 9.04		GROUP A3	
ADDRESS		CONTRACTOR Allen Murray		TYPE CONST.		FIRE ZONE 3	
CONTRACTOR Allen Murray		TEL. NO. 709-3952		STATISTICAL CLASSIFICATION		PROCESSED BY	
ADDRESS 16161 Ventura blv.		LIC. NO. N2354313		CLASS NO. 22		DWELL UNITS	
CITY Encino Calif.		LIC. CLASS 2		SEWER MAP BK B PG 91		VALIDATION	
SQ. FT. SIZE 120		NO. OF STORIES 1		NO. OF FAMILIES 0		CHECK ONE	
DESCRIPTION OF WORK Refurbish old windows & up grade store front (STORE FRONT ONLY)		NEW ☐		ADD ☐		ALTER ☒	
USE OF EXISTING BLDG. Night Club		AIR ☒		DEMOL ☐		VALUATION \$ 2,000.00	
APPLICANT (PRINT) Allen Murray		TEL. NO.		FINAL DATE 8-9-88		FINAL By S. J. J. J.	
ADDRESS		PRESENT BUILDING ADDRESS		LOCALITY		MOVING CONTRACTOR	
LOCALITY		MOVING CONTRACTOR		TEL. NO.		ADDRESS	
REQUIRED SET BACK		YARD		HWY		TOTAL SETBACK FROM PROP. LINE	
FRONT P.L.		0		0		80	
SIDE P.L.							
P.C. Fee \$ 25.00		Permit Fee 26.25		Issuance Fee 10.50		Investigation Fee	
		Total Fee 36.45		LDMA Ref. #		LDMA P/C #	
				LDMA Perm. #			

SEE REVERSE FOR EXPLANATORY LANGUAGE

INSPECTOR COPY

884772
11-23
1-2500
...2500#
0106-87
88478A
#...#
1-2675
...3675#
0106-87

WORKERS COMPEN

I hereby certify that I have a certificate of consent to sell certificate of Workers Compensation Insurance, a copy thereof (Sec. 3800, Lab. C.)

Company

copy is hereby furnished.

copy is filed with the county building inspection department

Applicant

CERTIFICATE OF EXEMPTION FROM WORKERS COMPENSATION INSURANCE

This need not be completed if the permit is for one (1) or less (\$100) or less.

I am in the performance of this work for which this permit is issued. I shall not employ any person in any manner come subject to the Workers' Compensation Laws.

6-87 Applicant Allen Murray

APPLICANT: It, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith with such provisions of this permit shall be worked.

LICENSED CONTRACTORS DECLARATION

I am licensed under provisions of Chapter 9 of the Business and Professions Code, and my license is in full force and effect

number Lic. Class

Date

exempt under Sec.

for this reason

Date

OWNER-BUILDER DECLARATION

I am exempt from the Contractor's License for the following reason (Section 7031.5, Business and Professions Code):

I am owner of the property, or my employees with me as their sole compensation, will do the work and structure is not intended or offered for sale (Section 7044, Business and Professions Code).

I am owner of the property, am exclusively contracting with licensed contractors to construct the project (Section 7044, Business and Professions Code).

CONSTRUCTION LENDING AGENCY

I affirm that there is a construction lending agency for the purpose of the work for which this permit is issued (Section 7, Civ. C.).

Name

Address

I have read this application and state that the information is correct. I agree to comply with all County and State laws relating to building construction, and I authorize representatives of this County to enter upon the above-mentioned property for inspection purposes.

Signature of Applicant or Agent 1-6-87

Date

Placed in holding with 31 ppm of AM-215
in solution. 00010000

1. $\frac{1}{2}$ of the population of 1000 is 500.

 2. $\frac{1}{2}$ of 500 is 250.

 3. $\frac{1}{2}$ of 250 is 125.

 4. $\frac{1}{2}$ of 125 is 62.5.

 5. $\frac{1}{2}$ of 62.5 is 31.25.

 6. $\frac{1}{2}$ of 31.25 is 15.625.

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 68. $\frac{1}{2}$ of 6.7762635780335e-18 is 3.388131

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☐ DUTY FREE PASS	☐ PAPER TICKET
☐ SAFETY INFLATION PUMP	☐ PAPER TICKET
☐ PLUG IN POWER POLE	☐ RECHARGE
☐	☐ RECHARGE
☐	☐ CHARGE

BUILDING PERMIT FEE	
ISSUANCE FEE	
DMF FEE	

005 R# 76058
TOTAL BUILDING PERMIT FEE

PERMIT NO.	INITIALS
005976	4/
FINALED BY	CK NO.
RG	48

0000, 72 August Blvd West Hollywood
California, 90069

THE STATE OF TEXAS, COUNTY OF _____, ss. I, _____, Clerk of the County, do hereby certify that the foregoing is a true and correct copy of the original as the same appears from the records of said County.

Ronald Ecken & Associates 8900 Beverly Blvd West Hollywood CA 90048		

440-273-6107

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

TO : DIRECTOR, FBI (100-441100)

FROM : SAC, NEW YORK (100-100000)

SUBJECT: [REDACTED]

DATE: 10/1/78

RE: [REDACTED]

100-441100-100000

Billt-Well Roofing - Bob Arnold
Phone: 744-6111

213-254-2888
CONTRACTOR'S NAME
Bilt-Well Roofing Co L# 458
ADDRESS

3310 Verdugo Rd.

CITY	STATE	ZIP
Los Angeles	CA	90

PHONE NUMBER
213-254-2888

[illegible]

458003 2 6-10
Nuclear Fuel and Engineering

Sura Medina

96
WINNERS' COMPENSATION DECLARATION

...and that maintain a continuity of movement in self-awareness for workers' con-

Approved For Release 2001/08/07 : CIA-RDP80-01060A000100010001-9

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American International

07102484

not be completed if this journal is for cash balances) dollars (\$100) of fees paid for the publications of this work for which this journal is issued. I affirm

...in any manner so as to become subject to the workers' compensation act, because that if I should become subject to the workers' compensation...

of the Labor Code, I shall forthwith comply with the provisions

Signature of Applicant _____

FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE
AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PEN-

CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS
ADDITION TO THE COST OF COMPENSATION, DAMAGES

2 FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST,
AND ATTORNEY'S FEES.

THE OVERSEAS FINANCIAL LENDING AGENCY

CONSTRUCTION LENDING TO A
penalty of perjury that there is a construction lending agency for the

for which this permit is issued (see 3000, 2000, 1000).

is application and state that the above information is correct. I

city and county ordinances and state laws, and the representatives of the City to enter upon the above-

Section purposes *As above*

Signature of Applicant

TRANS: INSP

HMS INSPECTION DISPLAY/UPDATE

OPER: E475490

HR

PROG: PWC160

04/24/12 13:14:07

ACTION: B (A)DD (C)HANGE (D)ELETE (B)ROWSE A(S)SC # BROWSE

FILE #: 030917 050739 NAME: AMARONE KITCHEN & WINE

SEC? N STAT: PERM

STREET #: 8868 FR:

DR: W NAME: SUNSET

SF: BLVD UN:

CITY: WEST HOLLYWOOD

ZIP: 90069

AREA: 5J TEL: 310 652 2233

INSP #: I 000705520

INSP TYPE: I SCHI

INSP DT: 022912

INSP DISP: FOLL

ASSC #: P 000564665

ASSC # TYPE: I 01

ASSC # DT: 041708

ASSC # DISP: PERM

INSP PROC: IW_CLASS_A

SAMP REQ? _

SELF MONT? _

INSP INFO:

RESULTS: CALLED_TO_MAKE_APPT._W/NEW_OWNER._SAME_OPERATION_&_SAME_FLOOR_PLAN._
GREASE_TRAP_CLEAN_&_FUNCTIONAL_CLEANED_BY_BAKER_LAST_4/12/12.

ASSIGN DT: 022912

DUE DT: 033012

ASSIGN TO: 47913 RSS

START DT: _____

COMP DT: 042315

COMP BY: 47913 RSS

DMS LINK:

LAST TRAN/DATE/OPER: INSP 042012 E448464

F5 VALID ONLY FOR UPDATE ACTIVITY



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
"To Enrich Lives Through Effective And Caring Service"

www.CleanLA.com

ENVIRONMENTAL PROGRAMS DIVISION

☐ NOTICE

☐ NOTICE OF NON COMPLIANCE

☒ NOTICE OF VIOLATION ORDER TO COMPLY

Date 4/24/12
Owner/Operator Sandra Oliveria
Site Name Amarone Kitchen & More
Site Address 8868 W. Sunset Blvd.
Mailing Address same as above

Permit None issued to date
Site/File 030917-056801
Violation # 709624
City, Zip West Hollywood, CA 90069
City, Zip " " " "

INDUSTRIAL WASTE PERMIT REQUIRED

It has come to the attention of this office that you are utilizing or are presently responsible for the maintenance of Industrial Waste Treatment or Disposal Facilities at the subject site. Industrial Waste Disposal Permits (IWDP) are not transferable from owner to owner, or from one location to another and as the successor in interest or title, you are required to obtain a new IWDP. Section 20.36.120, Section 20.36.130

- ☐ You are required to apply for a revised IWDP due to change in method and point of disposal, volume discharged, or change in character of the waste discharged. Section 20.36.060
- ☐ You are required to obtain a Closure Permit. Section 20.36.220
- ☐ You are hereby directed to correct the following violation(s) of: ☐ Los Angeles County Code, Title 20 and/or conditions and limitations of Industrial Waste Disposal Permit No. _____
- ☐ City of _____ Municipal Code/Ordinance _____
- ☐ Your attention is directed to your noncompliance with the Notice(s) issued on: _____
- Violation No(s). V. _____

You are required to submit the items checked below within 15 days from the date of this Notice, to continue use of your facility:

- ☒ Complete and sign the enclosed application for Industrial Waste Disposal permit. Section 20.36.110, Section 20.36.120, Section 20.36.130, Section 20.36.310, Section 20.36.320, Section 20.36.490
- ☐ Submit _____ sets of industrial waste plans. Section 20.36.350, Section 20.36.380, Section 20.36.500
- ☒ An Industrial Waste Application Fee of \$ 216.00 Plan Check Fee of \$ 0, Total of \$ 216.00 payable to the ☒ County of Los Angeles Department of Public Works, ☐ City of _____
- Section 20.36.230, Section 20.36.240, Section 20.36.245
- ☐ Other: _____

An annual Industrial Waste Inspection Fee may be required upon permit issuance. Should you have any questions regarding this matter, please contact Rhonda Small Monday through Friday, 8 a.m. to 9:30 a.m. at (310) 534-4862, FAX (310) 326-8582.

Return requested items to the office below:

Inspected By: _____

Signature

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
24320 S. NARBONNE AVE.
LOMITA, CA 90717-1194

Receipt of a copy of this notice acknowledged by: Sent via US Mail & Faxed to (310) 652-2234

Print Name:

Title:

Signature:

Date:

OFFICE COPY



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
"To Enrich Lives Through Effective And Caring Service"

www.CleanLA.com

ENVIRONMENTAL PROGRAMS DIVISION

☐ NOTICE

☐ NOTICE OF NON COMPLIANCE

☒ NOTICE OF VIOLATION ORDER TO COMPLY

Date 4/9/12
Owner/Operator Third Street Enterprises, LLC
Site Name Amarone Kitchen & Wine
Site Address 8868 W Sunset Blvd.
Mailing Address Same as above

Permit 564665 - T.B.D. (None issued)
Site/File D30917 - (056801)
Violation # T.B.D. 709624
City, Zip West Hollywood, CA 90069
City, Zip " " " "

INDUSTRIAL WASTE PERMIT REQUIRED

It has come to the attention of this office that you are utilizing or are presently responsible for the maintenance of Industrial Waste Treatment or Disposal Facilities at the subject site. Industrial Waste Disposal Permits (IWDP) are not transferable from owner to owner, or from one location to another and as the successor in interest or title, you are required to obtain a new IWDP. Section 20.36.120, Section 20.36.130

- ☐ You are required to apply for a revised IWDP due to change in method and point of disposal, volume discharged, or change in character of the waste discharged. Section 20.36.060
- ☐ You are required to obtain a Closure Permit. Section 20.36.220
- ☐ You are hereby directed to correct the following violation(s) of: ☐ Los Angeles County Code, Title 20 and/or conditions and limitations of Industrial Waste Disposal Permit No. _____
- ☐ City of _____ Municipal Code/Ordinance _____
- ☐ Your attention is directed to your noncompliance with the Notice(s) issued on: _____
- Violation No(s). V _____

You are required to submit the items checked below within 15 days from the date of this Notice, to continue use of your facility:

- ☒ Complete and sign the ~~enclosed~~ application for Industrial Waste Disposal permit. Section 20.36.110, Section 20.36.120, Section 20.36.130, Section 20.36.310, Section 20.36.320, Section 20.36.490
- ☐ Submit _____ sets of industrial waste plans. Section 20.36.350, Section 20.36.380, Section 20.36.500
- ☒ An Industrial Waste Application Fee of \$ 332.00 Plan Check Fee of \$ T.B.D., Total of \$ 332.00 payable to the ☒ County of Los Angeles Department of Public Works, ☐ City of _____
- Section 20.36.230, Section 20.36.240, Section 20.36.245
- ☒ Other: _____

*Application available online,
Call to schedule the annual inspection.
*Please note there have been changes, or you are planning any
modifications to the kitchen equipment, layout, floor plan or
plumbing plans and a modification application and fees are required.*

An annual Industrial Waste Inspection Fee may be required upon permit issuance. Should you have any questions regarding this matter, please contact Rhonda Small Monday through Friday, 8 a.m. to 9:30 a.m.
at (310) 534-4862, FAX (310) 326-8582

Return requested items to the office below:

Inspected By: _____

Signature

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
24320 S NARBONNE AVE
LOMITA CA 90717-1194

Receipt of a copy of this notice acknowledged by: Hard copy left in Mail slot at front door + CC: Mailed in U.S. Mail

Print Name: _____

Title: _____

Signature: _____

Date: _____

OFFICE COPY

L.A. COUNTY DPW
DATE COMPILED: 12/09/13
RUN DATE: 10/31/17 18:03:17

HAZARDOUS MATERIALS SYSTEM
IW INSPECTION JOB ORDER
SCHEDULED INSPECTIONS

REPORT: PWB150.001
INSP#: I000874971
ASSC#: P000729825
PAGE: 1

FILE #: 030917-056801 NAME: AMARONE KITCHEN & WINE
ADD: 8868 W SUNSET BLVD
WEST HOLLYWOOD, CA 90069-2108 AREA: 5J SMD: 40
XSTREET: SAN VICENTE BLVD THOMAS GUIDE: 0592-H6
CONTACT: SANDRO OLIVERIO TEL: 310 652 2233
AIN: 4339 017 001

PROC: IW CLASS A SAMPLE REQUIRED? N

INSP INFO: BIG DIPPER GT INSTALLED, SEE CORR.

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED
JURIS: L LOCAL ORD/DISPOSAL TO LA CITY
INDUSTRY: 010 PUBLIC EATING PLACES & PLANT C
FACILITY: 9A GREASE TRAP ONLY, NO GG
SIC: 5812 EATING PLACES
RDS: RDS AREA: SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		11/14/17
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: LENNOX AREA OFFICE

SECT: FIELD INSPECTION UNIT

RESULTS: GT Big Dipper operable thru 4 in of grease
shared bin with TALE SUSHI (TALE SUSHI) 5:00 PM
Hoods exchanged with they exchange

REMARKS: Last insp 12/5/13 no nr balance
EXISTING NUVC
Sandro VALERIANO employee

INSPECTOR: WALTER Glowacki INSPECTION DATE: 12-11-17

DISP: Camp

L.A. COUNTY DPW
DATE COMPILED: 02/09/09
RUN DATE: 10/31/13 17:54:25

HAZARDOUS MATERIALS SYSTEM
IW INSPECTION JOB ORDER
SCHEDULED INSPECTIONS

REPORT: PWB150.001
INSP#: I000760317
ASSC#: P000729825
PAGE: 1

FILE #: 030917-056801 NAME: AMARONE KITCHEN & WINE
ADD: 8868 W SUNSET BLVD
WEST HOLLYWOOD, CA 90069 AREA: 5J SMD: 40
XSTREET: SAN VICENTE BLVD THOMAS GUIDE: 0592-H6
CONTACT: SANDRO OLIVERIO TEL: 310 652 2233
AIN: 4339 017 001

PROC: IW CLASS A SAMPLE REQUIRED? N

INSP INFO: MI-G-AD-5 GREASE TRAP

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED
JURIS: L LOCAL ORD/DISPOSAL TO LA CITY
INDUSTRY: 010 PUBLIC EATING PLACES & PLANT C
FACILITY: 9A GREASE TRAP ONLY, NO GG
SIC: 5812 EATING PLACES
RDS:

RDS AREA: SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		11/14/13
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: LENNOX AREA OFFICE

SECT: FIELD INSPECTION UNIT

RESULTS: mifasb - Big Dipper April 2012 - Big Dipper installed
Operational good slope little grease left lug - cleaning.
Hoods onsite - notice of violation + Correct plv

REMARKS: Ownership still thru street enterprises ?
mifas gt.
Sandro Oliverio - contact / Access

INSPECTOR: WALTER GIBSON INSPECTION DATE: 12/4/13

DISP: ROLL



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
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ENVIRONMENTAL PROGRAMS DIVISION

NOTICE

NOTICE OF NONCOMPLIANCE

NOTICE OF VIOLATION ORDER TO COMPLY

Date 12/4/13
Owner/Operator Sandra Oliverio
Site Name Amarante Kitchens & Wine
Site Address 8868 W. SUNSET BLVD
Mailing Address _____

Permit 729825
Site/File 030917-056801
Violation # TBD 762451
City, Zip West Hollywood 90069
City, Zip _____

- ☐ You are hereby directed to correct the following violation(s) of: ☐ Los Angeles County Code (LACC), Title 20 and/or conditions and limitations of Industrial Waste Disposal Permit No. _____
- ☐ City of _____ Municipal Code/Ordinance _____
- ☐ Your attention is directed to your noncompliance with the Notice(s) issued on: _____
- Violation No(s). V. _____

Violation/Instructions:

- ☐ Excessive oil/grease/solids and/or prohibited substances in the Industrial Waste Treatment Facilities (IWTF). Section 20.36.010, Section 20.36.400, Section 20.36.610
- ☐ Rain Diversion System shall be repaired and maintained in good operating condition at all times. Section 20.36.390, Section 20.36.400, Section 20.36.610
- ☐ Immediately cease the illegal discharge of waste material(s). Section 20.36.010, Section 20.36.140, Section 20.36.470
- ☐ IWTF not built according to plans approved by this office _____, Section 20.36.040, Section 20.36.050, Section 20.36.380, Section 20.36.570
- ☐ Denied access to Inspector or failed to make IWTF accessible for inspection. Section 20.36.590, Section 20.36.620, Section 20.36.630
- ☐ You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater. Section 20.36.140, Section 20.36.150
- ☐ You are required to maintain the IWTF in proper working condition at all times. Section 20.36.010, Section 20.36.140, Section 20.36.400, Section 20.36.404, Section 20.36.610
- ☒ You must submit/fax a copy of the most recent pumping record/manifest of the IWTF. Section 20.36.040, Section 20.36.140
- ☒ Other:

- 1 - Hard filters required off site/ exchange cleaning
- 2 - Please submit proof of grease/oil haul away

- ☐ Telephone the office shown below for a return inspection.

You are further directed to have the above violations corrected by 12/19/13, unless otherwise directed above.

If you have any questions regarding this matter, please contact WALTER OLIVAC
Monday through Friday, 8 a.m. to 9:30 a.m. at (310) 534-4862, FAX (310) 326-8582

Return requested items to the office below:

Inspected By: Walter Olivac
Signature

Receipt of a copy of this notice acknowledged by:

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
24320 S NARBONNE AVE
LOMITA CA 90717-1131

Print Name: <u>Sandra Oliverio</u>	Title: <u>Managing member</u>
Signature: <u>[Signature]</u>	Date: <u>12/03/13</u>

OFFICE COPY



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
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www.CleanLA.com

ENVIRONMENTAL PROGRAMS DIVISION

NOTICE

NOTICE OF NONCOMPLIANCE

NOTICE OF VIOLATION ORDER TO COMPLY

Date 12/4/13 Permit 729825
Owner/Operator Sandro Oliverio Site/File 030917-056801
Site Name AMARONE Kitchen + wine Violation # TBD 762451
Site Address 8868 W. SUNSET Blvd City, Zip West Hollywood 90069
Mailing Address _____ City, Zip _____

- ☐ You are hereby directed to correct the following violation(s) of: ☐ Los Angeles County Code (LACC), Title 20 and/or conditions and limitations of Industrial Waste Disposal Permit No. _____
☐ City of _____ Municipal Code/Ordinance _____
☐ Your attention is directed to your noncompliance with the Notice(s) issued on: _____
Violation No(s): V _____

Violation/Instructions:

- ☐ Excessive oil/grease/solids and/or prohibited substances in the Industrial Waste Treatment Facilities (IWTF). Section 20.36.010, Section 20.36.400, Section 20.36.610
☐ Rain Diversion System shall be repaired and maintained in good operating condition at all times. Section 20.36.390, Section 20.36.400, Section 20.36.610
☐ Immediately cease the illegal discharge of waste material(s). Section 20.36.010, Section 20.36.140, Section 20.36.470
☐ IWTF not built according to plans approved by this office _____, Section 20.36.040, Section 20.36.050, Section 20.36.380, Section 20.36.570
☐ Denied access to Inspector or failed to make IWTF accessible for inspection. Section 20.36.590, Section 20.36.620, Section 20.36.630
☐ You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater. Section 20.36.140, Section 20.36.150
☐ You are required to maintain the IWTF in proper working condition at all times. Section 20.36.010, Section 20.36.140, Section 20.36.400, Section 20.36.404, Section 20.36.610
☒ You must submit/fax a copy of the most recent pumping record/manifest of the IWTF. Section 20.36.040, Section 20.36.140
☒ Other:

INSPECTION Required for Industrial Waste
Permit # 729825

Required to provide inspection Access
during hours of 8AM-43PM - Monday-Friday

- ☐ Telephone the office shown below for a return inspection.

You are further directed to have the above violations corrected by 12/19/13, unless otherwise directed above.

If you have any questions regarding this matter, please contact WALTER Glowac
Monday through Friday, 8 a.m. to 9:30 a.m. at (310) 534 4862, FAX (310) 326 8582

Return requested items to the office below:

Inspected By: Walter Glowac
Signature

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
24320 S NARBONNE AVE
LOMITA CA 90717-1131

Receipt of a copy of this notice acknowledged by:

Print Name: *

Title:

Signature: *

Date:

LEFT ONSITE
IN MAIL SLOT 12-4-13

OFFICE COPY



Address: 8873 SUNSET BLVD, HOLLYWOOD, CA 90069

Facility ID: 61504

Status: INACTIVE

Back Fees Due: No



SIC Code

1623

WATER, SEWER, AND UTILITY LINE

Equipment List

2 Results



Sort: Application Number ▾

176906

PLAN RULE 1166 (CONTAMINATED SOIL HAND.)

Application Status : BANKING/ PLAN GRANTED, NON BILLABLE

Application Date : 11/04/1988

Type : Basic

170874

FLARE, OTHER

Application Status : APPLICATION CANCELLED, KEEP FILING FEES

Application Date : 06/03/1988

Type : Control



Address: 8873 SUNSET BLVD, LOS ANGELES, CA 90069

Facility ID: 45340

Status: OUT OF BUSINESS

Back Fees Due:



SIC Code:

5541

GASOLINE SERVICE STATIONS

Equipment List

2 Results



Sort: Application Number

125805

SERV STAT STORAGE & DISPENSING GASOLINE

Application Status : PERMIT TO OPERATE GRANTED

Permit Status : INACTIVE

Permit Number: M84974

Issue Date : 07/15/1985

Application Date: 09/07/1984

Type : Basic

125805

FLARE SYSTEM, REFINERY

Application Status : PERMIT TO OPERATE GRANTED

Permit Status : INACTIVE

Permit Number: M84974

Issue Date : 07/15/1985

Application Date : 09/07/1984

Type : Control



Address: 8873 SUNSET BLVD, LOS ANGELES, CA 90069

Facility ID: 29417

Status: OUT OF BUSINESS

Back Fees Due:



SIC Code

5541

GASOLINE SERVICE STATIONS

Equipment List

2 Results



Sort: Application Number

A62455

SERV STAT STORAGE & DISPENSING GASOLINE

Application Status : PERMIT TO OPERATE GRANTED

Permit Status : INACTIVE

Permit Number: 907705

Issue Date : 11/01/1982

Type : Basic

A62455

AMINE (OR DEA) REGENERATION

Application Status : PERMIT TO OPERATE GRANTED

Permit Status : INACTIVE

Permit Number: 907705

Issue Date : 11/01/1982

Type : Control



Address: 8906 W SUNSET BLVD, WEST HOLLYWOOD, CA 90069

Facility ID: 167114

Status: ACTIVE

Back Fees Due: Yes. Please contact your AQMD Customer Service Rep. at (909) 396-2900, or call toll-free (866) 888-8838.



SIC Code

1799

SPECIAL TRADE CONTRACTORS, NEC

Equipment List

1 Results



Sort: Application Number ▼

519770

SOIL TREAT VAPOR EXTRACT GASOLINE UNDER

Application Status : PERMIT TO OPERATE GRANTED

Permit Status : INACT_NR

Permit Number: G17338

Issue Date : 03/23/2012

Application Date : 03/11/2011

Type : Basic



Address: 8906 SUNSET BLVD, LOS ANGELES, CA 90069

Facility ID: 33998

Status: OUT OF BUSINESS

Back Fees Due:



SIC Code

5541

GASOLINE SERVICE STATIONS

Equipment List

6 Results



Sort: Application Number



Z01693

SERV STAT STORAGE & DISPENSING GASOLINE

Application Status: PERMIT TO OPERATE GRANTED

Permit Status: INACTIVE

Permit Number: 900469

Issue Date: 09/01/1982

Application Date: 05/09/1983

Type: Basic

Z01693

AMINE TREATING

Application Status: PERMIT TO OPERATE GRANTED

Permit Status: INACTIVE

Permit Number: 900469

Issue Date: 09/01/1982

Application Date: 05/09/1983

Type: Control

I75650

SERV STAT STORAGE & DISPENSING GASOLINE

Application Status: PERMIT TO OPERATE GRANTED

Permit Status: EXPIRED

Permit Number: M94611

Issue Date: 07/26/1990

Application Date: 10/03/1988

Type: Basic

I75650

AMINE TREATING

Application Status: PERMIT TO OPERATE GRANTED

Permit Status: EXPIRED

Permit Number: M94611

Issue Date: 07/26/1990

Application Date: 10/03/1988

Type: Control

166732

SERV STAT STORAGE & DISPENSING GASOLINE

Application Status: PERMIT TO OPERATE GRANTED

Permit Status: INACTIVE

Permit Number: M90017

Issue Date: 04/29/1988

Application Date: 02/26/1988

Type: Basic

166732

FLARE SYSTEM, REFINERY

Application Status: PERMIT TO OPERATE GRANTED

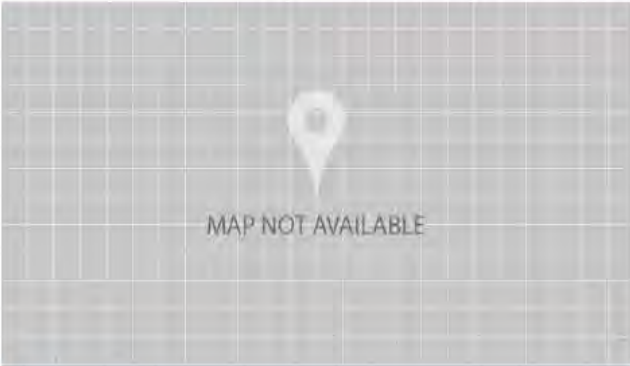
Permit Status: INACTIVE

Permit Number: M90017

Issue Date: 04/29/1988

Application Date: 02/26/1988

Type: Control



Address: 8906 SUNSET BLVD, LOS ANGELES, CA 90069

Facility ID: 117683

Status: SOLD

Back Fees Due:



SIC Code

5541

GASOLINE SERVICE STATIONS

Equipment List

2 Results



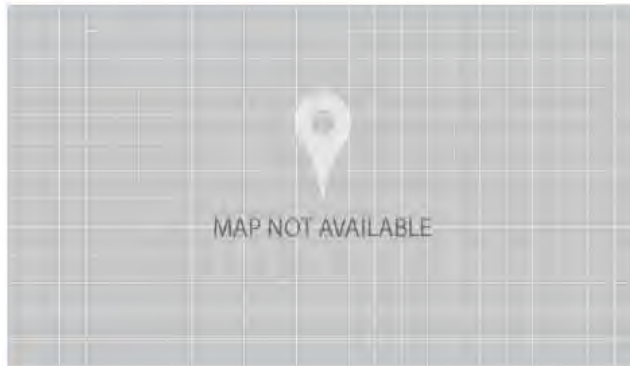
Sort: Application Number

352913

SERV STAT STORAGE & DISPENSING GASOLINE
Application Status : PERMIT TO OPERATE GRANTED
Permit Status : INACTIVE
Permit Number: N8352
Issue Date : 05/12/2000
Application Date : 04/09/1999
Type : Basic

346479

SERV STAT STORAGE & DISPENSING GASOLINE
Application Status : PERMIT TO OPERATE GRANTED
Permit Status : INACTIVE
Permit Number: N6896
Issue Date : 11/05/1998
Application Date : 10/23/1998
Type : Basic



Address: 8906 SUNSET BLVD, LOS ANGELES, CA 90069

Facility ID: 80320

Status: SOLD

Back Fees Due:



SIC Code

5541

GASOLINE SERVICE STATIONS

Equipment List

2 Results



Sort: Application Number ▼

235005

SERV STAT STORAGE & DISPENSING GASOLINE

Application Status : PERMIT TO OPERATE GRANTED

Permit Status : INACTIVE

Permit Number: M96667

Issue Date : 10/16/1990

Application Date : 08/14/1990

Type : Basic

235005

FLARE SYSTEM, REFINERY

Application Status : PERMIT TO OPERATE GRANTED

Permit Status : INACTIVE

Permit Number: M96667

Issue Date : 10/16/1990

Application Date : 08/14/1990

Type : Control



Address: 8906 SUNSET BLVD, LOS ANGELES, CA 90069

Facility ID: 130611

Status: SOLD

Back Fees Due:



SIC Code

5541

GASOLINE SERVICE STATIONS

Equipment List

2 Results



Sort: Application Number ▼

413971

SERV STAT STORAGE & DISPENSING GASOLINE

Application Status : PERMIT TO OPERATE GRANTED

Permit Status : INACTIVE

Permit Number: N12307

Issue Date : 04/21/2003

Application Date : 04/04/2003

Type : Basic

394095

SERV STAT STORAGE & DISPENSING GASOLINE

Application Status : PERMIT TO OPERATE GRANTED

Permit Status : INACTIVE

Permit Number: N10084

Issue Date : 12/19/2001

Application Date : 12/07/2001

Type : Basic

UNDERGROUND STORAGE TANK LOW RISK CASE REVIEW FORM

Case Reviewer: DANIEL P. PIROTTON	Unit Chief: DR. WEIXING TONG	Section Chief: DR. YUE RONG	AEO: PAULA RASMUSSEN	EO: SAMUEL UNGER
Date: OCTOBER 8, 2014	Date: 10/8/2014	Date: 10/9/14	Date: 10-15-14	Date: 10-14-14

LUSTIS File No.: 900690107		Investigation and Cleanup Priority: C - 1	
Site Name/Address: ARCO STATION NO. 5122 8906 SUNSET BOULEVARD LOS ANGELES, CA 90069	Responsible parties: TESORO REFINING & MARKETING, LLC ATTN: MR. ROBERT DONOVAN	Address: 3451 SOUTH 344TH WAY, SUITE 201 AUBURN, WA 98001	Phone No.:

I. CASE INFORMATION (N/A = Not Applicable)

Tank No.	Size in Gallons	Contents	Closed in-place/Removed/Active?	Date
1 & 2	4,000	GASOLINE	REMOVED	FEBRUARY 1988
3 & 4	6,000	GASOLINE	REMOVED	FEBRUARY 1988
5	500	WASTE-OIL	REMOVED	FEBRUARY 1988
6, 7, & 8	12,000	GASOLINE	ACTIVE	N/A

II. SITE CHARACTERIZATION INFORMATION (GW = Groundwater)

GW Basin: COASTAL PLAIN OF LOS ANGELES	Beneficial uses: MUN, IND, PROC, AGR	Water purveyor in the area: CITY OF BEVERLY HILLS	
Distance to nearest municipal supply well: THE NEAREST PRODUCTION WELL IS LOCATED APPROXIMATELY 3,511 FEET FROM THE SITE		Water purveyor contact: ATTN: MR. KEVIN WATSON	
GW highest depth: 12.37 FEET BGS	GW lowest depth: 31.57 FEET BGS	Well screen interval: 15.0 FT - 45.0 FT BGS	Flow Direction: SOUTHEAST
Soil types: CLAYEY SAND, SANDY CLAY		Maximum soil depth sampled: 45.0 FEET BGS	

III. SITE INSPECTION

Pre-closure site inspection date: N/A	Is there sensitive receptor next to the site (school, church, hospital, kindergarten etc.)? NO, BASED ON REVIEWING THE MAP IN GEOTRACKER

IV. MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS – (Initial and Latest) ND = Non-Detect; NRQ = Not Required; NA = Not Analyzed

Contaminant	Soil (mg/kg)		EPA SLs*		Soil Screening Levels (mg/kg)**	Water (µg/L)		MCLs/NL (µg/L)
	Initial (08/1985)	Latest (11/2004)	Residential (mg/kg)	Industrial (mg/kg)		Initial (09/1986)	Latest (06/2014)	
TPH (Gas)	105 (4,000 – 08/1999)	700	NE	NE	500	20 (160,000 – 02/2002)	6,200	NE
Benzene	ND (61.9 – 02/1988)	0.72	1.1	5.4	0.011	1,500 (14,000 – 08/2002)	145	1
Toluene	0.2 (396 – 02/1988)	3.3	5,000	45,000	0.3	850 (26,100 – 11/1988)	ND	150
Ethylbenzene	1.1 (121 – 02/1988)	5.0	5.4	27	0.7	NA (5,020 – 07/1988)	1.41	300
Xylenes	1.1 (728 – 02/1988)	26	630	2,700	1.75	4,100 (22,000 – 08/2002)	1.38J	1,750
Methyl Tertiary Butyl Ether (MTBE)	NA (11 – 07/2003)	0.23	43	220	0.013	NA (500,000 – 02/2002)	354	13 (Primary) 5 (Secondary)
Di-Isopropyl Ether (DIPE)	NA	ND	2,400	10,000	NE	NA	ND	NE
Ethyl Tertiary Butyl Ether (ETBE)	NA	ND	NE	NE	NE	NA	20J	NE
Tertiary Amyl Methyl Ether (TAME)	NA	ND	NE	NE	NE	NA	1.74	NE
Tertiary Butyl Alcohol (TBA)	NA	3.2	NE	NE	NE	NA (86,000 – 08/2002)	50,600	12 (NL)
Ethanol	NA	ND	NE	NE	NE	NA	ND	NE
Naphthalene	NA	NA	9.7 [#]	45 [#]	NE	NA	NA	170 (NL)

NE = Not Established. NL = Notification Level. NA = Not Analyzed. # = California UST Low-Threat Policy Numbers For 0 – 5.0 Feet BGS.

* SLs = USEPA Risk-Based Screening Levels (November 2011). ** See Attached Table 4 – 1.

Site Name/Address: ARCO STATION NO. 5122 8906 SUNSET BOULEVARD, LOS ANGELES, CASE NO. 900690107	Staff Initial: DP

V. FREE PRODUCT

Was free product encountered? YES	Has free product been totally removed? YES
When was free product recovery project completed? AUGUST 2009	

VI. SOIL REMEDIATION

Method: 1. HVDPE PILOT TEST 2. HVDPE PILOT TEST 3. SOIL VAPOR EXTRACTION / AIR-SPARGING	Duration of remediation: 1. DECEMBER 2002 2. JUNE 2004 3. JANUARY 2007 THROUGH AUGUST 2009
Waste manifest document: N/A	Volume of soil disposal/mass removal: 1. 145 POUNDS 2. 860 POUNDS 3. 889 POUNDS TOTAL: APPROXIMATELY 1,894 POUNDS

VII. GROUNDWATER REMEDIATION

Method: 1. FREE PRODUCT BAILING 2. HVDPE PILOT TEST	Duration of remediation: 1. SEPTEMBER 1985 THROUGH AUGUST 2009 2. DECEMBER 2002
	Mass removal: 1. 360 GALLONS OF FREE PRODUCT 2. 2,410 GALLONS OF GROUNDWATER

VIII. COMMENTS AND JUSTIFICATION FOR RECOMMENDED ACTION

SITE HISTORY: The site is ARCO Station No. 5122 located at 8906 Sunset Boulevard in the City of Los Angeles. The site is an active fuel dispensing facility containing three 12,000-gallon gasoline underground storage tanks; two dispenser islands, and a mini-mart. The site is located in a mixed residential and commercial area. (See Figure 1) This case was referred to the Regional Board on April 15, 1985, by the City of Los Angeles Fire Department. DATA SUMMARY: Between August 1985 and March 1987, thirteen monitoring wells (1 through 4 and E-1 through E-9) were installed. The maximum depth sampled was 39.0 feet bgs. The maximum TPH_G concentration reported in the soil was 105 mg/kg in well 3 at 5.0 feet bgs. All soil samples reported non-detect concentrations for benzene. Soil samples were not analyzed for MTBE or TBA. (See Figure 2: Table 1) Between February 1988 and March 1988, five underground storage tanks (one 500-gallon waste-oil, two 4,000-gallon and two 6,000-gallon gasoline) were removed. Ten soil samples (T-1A, T-1B, T-2A, T-2B, T-3A, T-3B, T-4A, T-4B, WO-9, and WO-16) were collected. The maximum depth sampled was 16.0 feet bgs. The maximum TPH_G and benzene concentrations reported in the soil were 3,680 mg/kg (TPH_G in T-1A at 13.5 feet bgs) and 61.9 mg/kg (benzene in T-1A at 13.5 ft. bgs). Soil samples were not analyzed for MTBE or TBA. (See Figure 2; Table 1) In May 1988 and April 1994, two monitoring wells (E-10 and E-11) were installed. The maximum depth sampled was 26.0 feet bgs. The maximum TPH_G and benzene concentrations reported in the soil were 250 mg/kg (TPH_G at 22.0 feet bgs) and 4.1 mg/kg (benzene at 22.0 feet bgs). Soil samples were not analyzed for MTBE or TBA. (See Figure 3: Tables 1) In August 1999, eight samples (D1 through D8) were collected. The maximum depth sampled was 2.0 feet bgs. The maximum TPH_G, benzene, and MTBE concentrations reported in the soil were 4,800 mg/kg (TPH_G in D2 at 2.0 feet bgs), 11 mg/kg (benzene in D2 at 2.0 feet bgs), and 1.1 mg/kg (MTBE in D4 at 2.0 feet bgs). Soil samples were not analyzed for TBA. (See Figure 3; Table 1) Between July 2003 and November 2004, three soil borings (SB-1 through SB-3) were drilled and three air-sparg / soil vapor extraction wells (AS/SVE-1 through AS/SVE-3) and four monitoring wells (E-12 through E-15) were installed. The maximum depth sampled was 45.0 feet bgs. The maximum TPH_G, benzene, MTBE, and TBA concentrations reported in the soil were 810 mg/kg (TPH_G in AS-3 at 25.0 feet bgs), 4.2 mg/kg (benzene in AS-1 at 25.0 feet bgs), 3.8 mg/kg (MTBE in AS-2 at 20.0 feet bgs), and 3.2 mg/kg (TBA in SB-1 at 25.0 feet bgs). (See Figure 3; Table 1)

Site Name/Address:
ARCO STATION NO. 5122
8906 SUNSET BOULEVARD, LOS ANGELES, CASE NO. 900690107

Staff Initial:

DP

There are nine groundwater monitoring wells (1, 2, E-5 through E-11) associated with this site. The depth to groundwater ranges from approximately 12.37 feet to 31.37 feet bgs. The groundwater flow direction is towards the southeast. Groundwater monitoring began in September 1986 (Third Quarter 1986) and continued through July 2014 (Third Quarter 2014). Historically, the maximum TPH₆, benzene, MTBE, and TBA concentrations reported in the groundwater were 160,000 µg/L (TPH₆), 14,000 µg/L (benzene), 500,000 µg/L (MTBE), and 86,000 µg/L (TBA). Currently, the maximum TPH₆, benzene, MTBE, and TBA concentrations reported in the groundwater are 6,200 µg/L (TPH₆), 145 µg/L (benzene), 354 µg/L (MTBE), and 50,600 µg/L (TBA). (See Figures 4, 5, 6, 7, 8, & 9; Tables 2 & 3)

Site remediation consisted of free product bailing, soil vapor extraction / air-sparging, and multiple high vacuum dual-phase extraction pilot tests resulting in the removal of approximately 360 gallons of free product, 1,894 pounds of vapor phase, and 2,410 gallons of dissolved phase groundwater from beneath the site. (Tables 4, 5, & 6)

There is no school within 1,000.0 feet of the site.

The nearest production well is located approximately 3,511 feet from the site.

LOW THREAT UST CLOSURE POLICY CRITERIA EVALUATION:

General Criteria: The site meets all General Criteria components of the Low-Threat Closure Policy.

- a. The water purveyor within the area of the site is the City of Beverly Hills;
- b. The site is an active fuel dispensing facility (petroleum only);
- c. The leaking underground storage tanks were removed in February 1998;
- d. Free product was last detected in August 2009;
- e. A site conceptual model was developed;
- f. Site remediation consisted of free product bailing, soil vapor extraction / air-sparging, and multiple high vacuum dual-phase extraction pilot tests resulting in the removal of approximately 360 gallons of free product, 1,894 pounds of vapor phase, and 2,410 gallons of dissolved phase;
- g. Soil and groundwater samples were tested for MTBE; and
- h. The site does not create a nuisance.

Groundwater: The site meets Class 2 of the Low-Threat Closure Policy.

- a. The length of the contaminant plume is approximately 130.0 feet (less than 250.0 feet);
- b. Free product was last detected in August 2009;
- c. The nearest supply is more than 1,000.0 feet from the edge of the plume (approximately 3,000.0 feet);
- d. The current maximum benzene concentration reported in the groundwater is 145 µg/L (less than 3,000 µg/L); and
- e. The current maximum MTBE concentration reported in the groundwater is 354 µg/L (less than 1,000 µg/L).

Vapor Intrusion To Indoor Air: This section of the Low-Threat Closure Policy is not applicable.

- a. The site is an active fuel dispensing facility.

Direct Contact And Outdoor Air Exposure: Soil concentrations do not exceed Table 1 of the Low-Threat Closure Policy.

- a. Soil samples were not collected at 5.0 feet or 10.0 feet bgs during the most recent sampling event (November 2004);
- b. All soil samples reported non-detect concentrations for benzene and ethylbenzene at 15.0 feet bgs;
- c. Soil samples were not analyzed for naphthalene; and
- d. The site is paved; the risk for direct contact exposure is low.

Site Name/Address:
ARCO STATION NO. 5122
8906 SUNSET BOULEVARD, LOS ANGELES, CASE NO. 900690107

Staff Initial:

DP

FACTORS SUPPORTING LOW RISK CLOSURE:

1. The extent of the soil and groundwater contamination has been adequately defined.
2. The source of the contamination has been removed to the extent practicable.
3. Historically, the maximum TPH_G, benzene, MTBE, and TBA concentrations reported in the groundwater were 160,000 µg/L (TPH_G), 14,000 µg/L (benzene), 500,000 µg/L (MTBE), and 86,000 µg/L (TBA).
4. Currently, the maximum TPH_G, benzene, MTBE, and TBA concentrations reported in the groundwater are 6,200 µg/L (TPH_G), 145 µg/L (benzene), 354 µg/L (MTBE), and 50,600 µg/L (TBA).
5. Free product was last detected in August 2009.
6. Site remediation consisted of free product bailing, soil vapor extraction / air-sparging, and multiple high vacuum dual-phase extraction pilot tests resulting in the removal of approximately 360 gallons of free product, 1,894 pounds of vapor phase, and 2,410 gallons of dissolved phase groundwater from beneath the site.
7. The residual contamination does not pose an unacceptable risk.
8. Active remediation has reduced contaminant concentrations such that current concentrations are several orders of magnitude less than their reported historical highs; TPH_G concentrations have reduced from 160,000 µg/L (February 2002) to 6,200 µg/L, benzene concentrations from 14,000 µg/L (August 2002) to 145 µg/L, and MTBE concentrations from 500,000 µg/L (February 2002) to 354 µg/L.
9. TBA concentrations remain elevated but are limited to two onsite wells.
10. Current TBA concentrations (50,600 µg/L) are similar in magnitude to the historical high of 86,000 µg/L (August 2002).
11. Down-gradient and perimeter wells reported low to non-detect TBA concentrations suggesting that the plume is well delineated, limited in area, stable, decreasing, and is expected to further attenuate.
12. There is no school within one-thousand feet of the site.
13. Case closure is consistent with the Low-Threat Closure Policy.
14. Additional soil and/or groundwater characterization, monitoring, and/or remediation are not required.

IX. MTBE FATE & TRANSPORT PLUME LENGTH MODELING ANALYSIS

The MTBE Plume Length Model is not needed because the plume is delineated with monitoring wells reporting non-detect concentrations.

X. ELECTRONIC DELIVERABLE FORMAT (EDF) SUBMISSION

Has electronic data reporting requirement been met? YES

XI. AB 681 REQUIREMENT (Land Owner Notification)

Verify property ownership <http://assessor.lacounty.gov/extranet/DataMaps/Pais.aspx> (date): OCTOBER 2, 2014

Has landowner or impacted site notification requirements been met? YES

Owner: GHACHAM INVESTMENTS, LLC

Responsible party: TESORO REFINING & MARKETING, LLC / ATTN: MR. ROBERT DONOVAN

Pre-closure letter sent date:

Table 4-1: Maximum Soil Screening Levels (mg/kg) for TPH, BTEX and MTBE above Drinking Water Aquifers

Table 4-1: Maximum Soil Screening Levels (mg/kg) for TPH, BTEX and MTBE above Drinking Water Aquifers						
T P H	Distance Above Groundwater	Carbon Range				
		C4-C12	C13-C22	C23-C32		
		>150 feet	1,000	10,000	50,000	
		20-150 feet	500	1,000	10,000	
<20 feet	100	100	1,000			
B T E X & M T B E	Distance Above Groundwater	Lithology				
		Gravel	Sand	Silt	Clay	
	150 feet	B=0.044 T=2 E=8 X=23 MTBE = 0.039	B=0.077 T=4 E=17 X=48 MTBE = 0.078	B=0.165 T=9 E=34 X=93 MTBE = 0.156	B=0.8 T=43 E=170 X=465 MTBE = 0.78	
	120 feet	B=0.035 T=1.57 E=6.3 X=17.9 MTBE = 0.028	B=0.058 T=3.1 E=12.7 X=36 MTBE = 0.061	B=0.123 T=7 E=25.9 X=70.3 MTBE = 0.117	B=0.603 T=32 E=128 X=351 MTBE = 0.591	
	100 feet	B=0.028 T=1.3 E=5.1 X=14.4 MTBE = 0.020	B=0.046 T=2.57 E=9.86 X=28 MTBE = 0.05	B=0.094 T=5.4 E=20.4 X=55.1 MTBE = 0.091	B=0.471 T=25 E=101 X=276 MTBE = 0.464	
	80 feet	B=0.022 T=1 E=4 X=11 MTBE = 0.013	B=0.033 T=2 E=7 X=20 MTBE = 0.039	B=0.066 T=4 E=15 X=40 MTBE = 0.065	B=0.34 T=18 E=73 X=200 MTBE = 0.338	
	60 feet	B=0.018 T=0.72 E=2.9 X=7.9 MTBE = 0.013	B=0.026 T=1.4 E=4.9 X=13.9 MTBE = 0.03	B=0.048 T=2.8 E=10.7 X=28.4 MTBE = 0.048	B=0.241 T=13 E=52 X=141.5 MTBE = 0.247	
	40 feet	B=0.015 T=0.43 E=1.8 X=4.8 MTBE = 0.013	B=0.018 T=0.87 E=2.8 X=7.8 MTBE = 0.022	B=0.029 T=1.6 E=6.3 X=16.9 MTBE = 0.03	B=0.143 T=7.5 E=30 X=83 MTBE = 0.156	
	20 feet	B=0.011 T=0.15 E=0.7 X=1.75 MTBE = 0.013	B=0.011 T=0.3 E=0.7 X=1.75 MTBE = 0.013	B=0.011 T=0.45 E=2 X=5.3 MTBE = 0.013	B=0.044 T=2.3 E=9 X=24.5 MTBE = 0.065	

- TPH = Total petroleum hydrocarbons.
- BTEX = benzene, toluene, ethylbenzene, and xylenes, respectively. MTBE = methyl tertiary butyl ether.
- Respective MCLs (ppm): B = 0.001, T = 0.15, E = 0.7, X = 1.75, MTBE = 0.013.
- BTEX screening concentrations determined per the attenuation factor method as described in RWQCB Guidance for VOC Impacted Sites (March 1996), with a natural degradation factor of 11 for BTEX and of 3 for MTBE. Table values can be linearly interpolated between distances above groundwater and are proportional to fraction of each lithological thickness.
- Values in Table 4-1 are for soils above drinking water aquifers. All groundwater is considered as drinking water resources unless exempted by one of the criteria as defined under SWRCB Resolution 88-63 (TDS>3000 mg/L, or deliverability <200 gal/day, or existing contamination that cannot be reasonably treated). Regional Board staff will make a determination of potential water use at a particular site considering water quality objectives and beneficial uses. For non-drinking water aquifers, regardless of depth, TPH for ">150 feet" category in the table should be used;
- Distance above groundwater must be measured from the highest anticipated water level. Lithology is based on the USCS scale.
- In areas of naturally-occurring hydrocarbons, Regional Board staff will make determinations on TPH levels.

Pirotton, Daniel@Waterboards

From: Van Nuys <v@laisd.org>
Sent: Thursday, October 02, 2014 3:14 PM
To: Pirotton, Daniel@Waterboards
Subject: RE: Public Inquiry Form

Owner of record: Ghacham Investments LLC

Mailing address: 8906 W Sunset blvd LA CA 90069

Property Situs is 8900 W Sunset Blvd

Van Nuys Satellite
Angela Eskidjian
Senior Clerk
14340 Sylvan St. Ste C
(818) 901-3455
Aeskidjian@assessor.lacounty.gov
www.assessor.lacounty.gov

-----Original Message-----

From: Pirotton, Daniel@Waterboards [<mailto:Daniel.Pirotton@waterboards.ca.gov>]
Sent: Thursday, October 02, 2014 2:52 PM
To: Van Nuys
Subject: RE: Public Inquiry Form

Please try AIN: 4340 - 001 - 001. Thanks.

- Dan

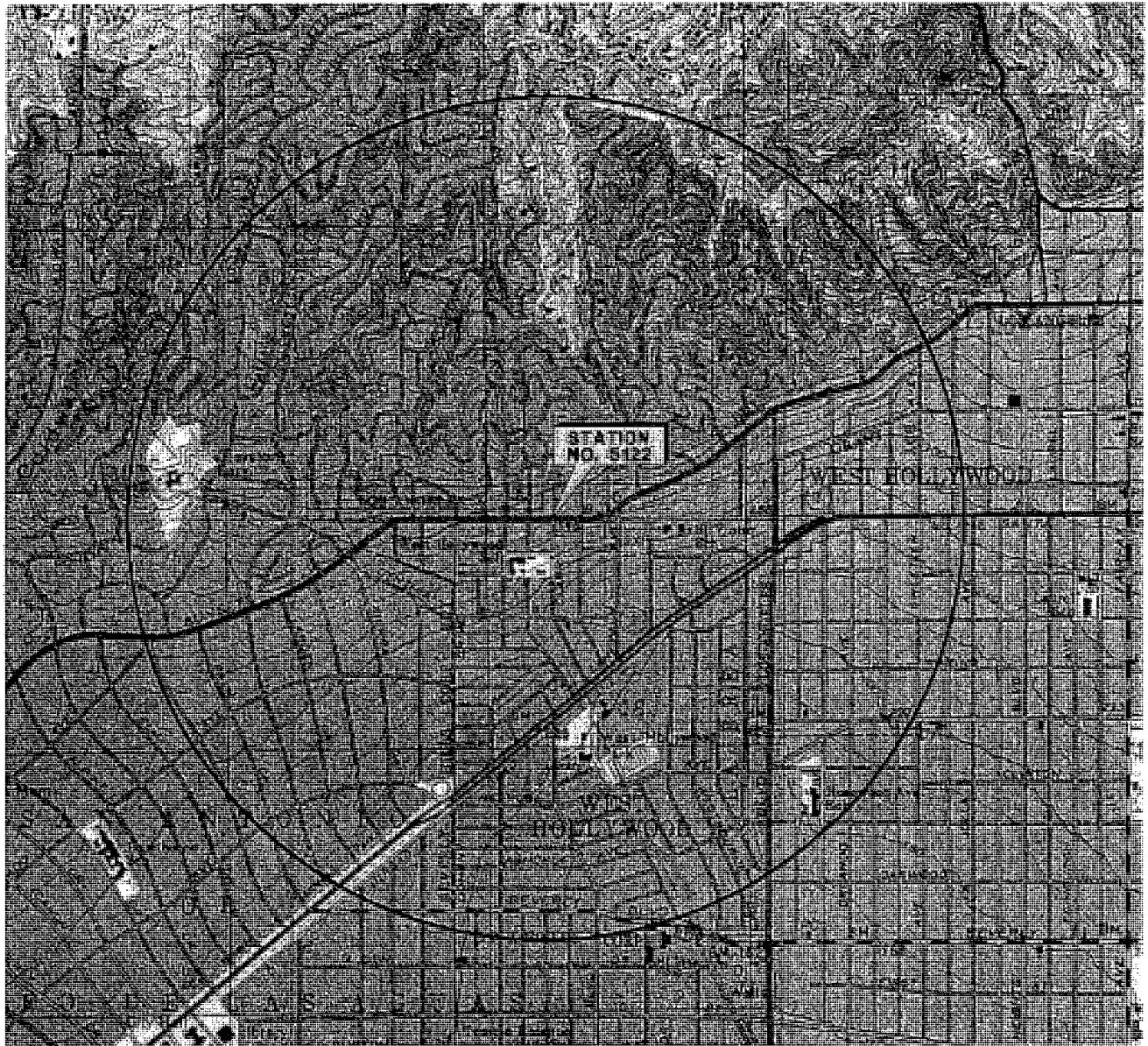
Daniel P. Pirotton
Water Resource Control Engineer
California Environmental Protection Agency Los Angeles Regional Water Quality Control Board Underground Storage
Tank Program - Los Angeles Coastal Unit dpirotton@waterboards.ca.gov
(213) 576 - 6714

-----Original Message-----

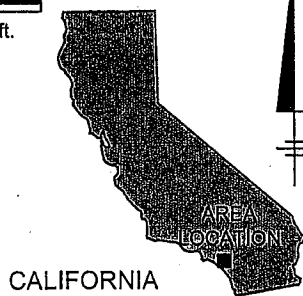
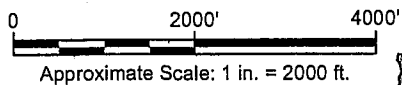
From: Van Nuys [<mailto:v@laisd.org>]
Sent: Thursday, October 02, 2014 2:47 PM
To: Pirotton, Daniel@Waterboards
Subject: FW: Public Inquiry Form

In response to your email on 10/2/14

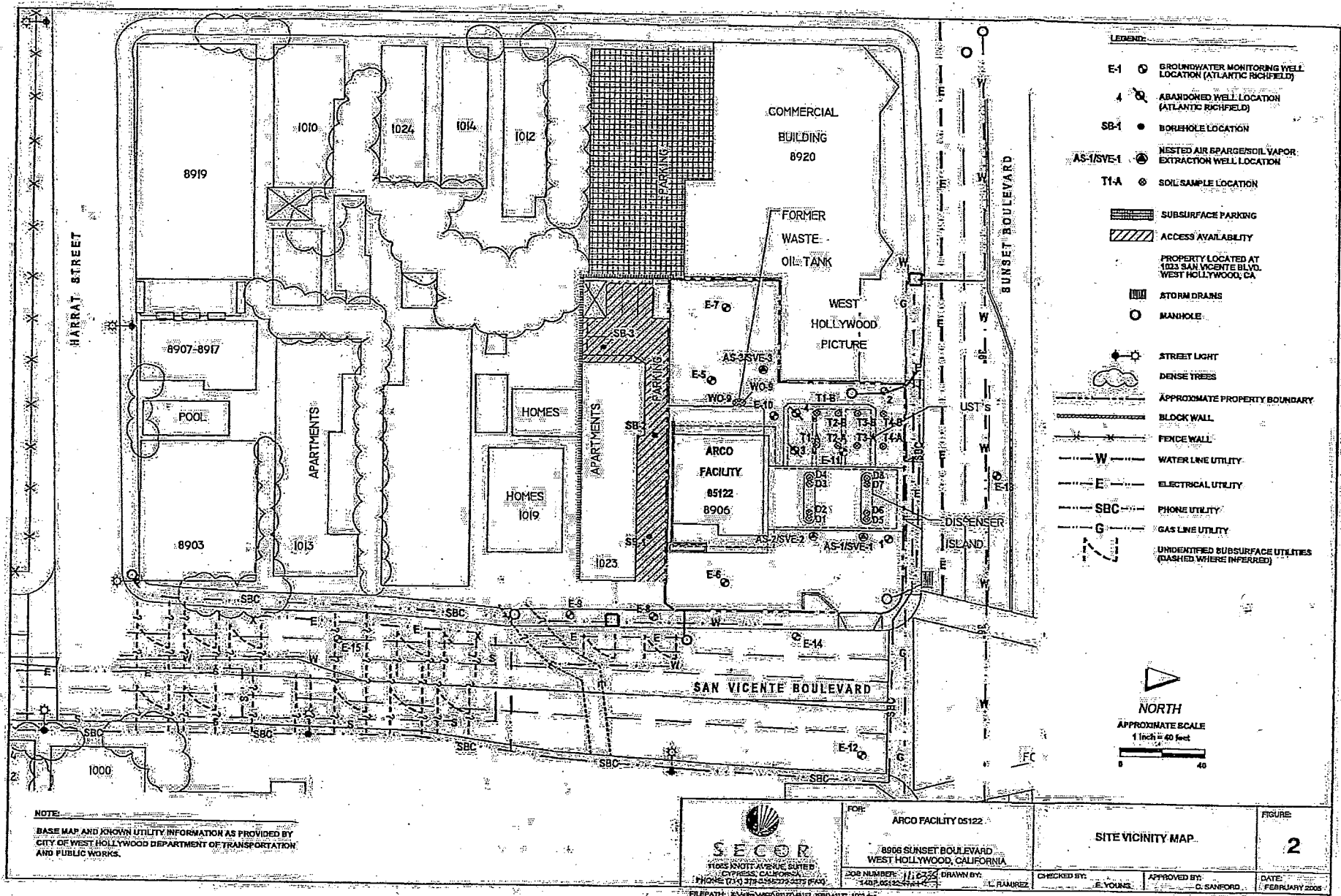
CITY: FULLERTON DIV: GROUP: PM, J. MAEHR, T.M.J. HEADRICK, L.Y. RICHMOND, "OFF-REF"
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 Stanlec Figures 3C03 Page 01.jpg
 ACADVER: 18.05 (LMS TECH) PAGES: 16/2011 8:12 AM BY: HUBATCH, RICK
 PLOTTED: 1/5/2011 8:12 AM



REFERENCE: BASE MAP USGS 7.5. MIN. TOPO. QUAD., BEVERLY HILLS CALIFORNIA, 1985, HOLLYWOOD 1966 PHOTOREVISED 1994



FORMER ARCO FACILITY NO. 5122 8906 SUNSET BOULEVARD WEST HOLLYWOOD, CA.	
SITE LOCATION MAP SHOWING WELLS WITHIN A ONE-MILE RADIUS	
ARCADIS	FIGURE 1



CITY: SAN FRANCISCO DIVISION: ENVIRONMENTAL SERVICES ID: P&T PM: TM:
 PROJECT: P&T-2500 PROJECT: ENVIRONMENTAL SERVICES ID: P&T PM: TM:
 DATE: 10/15/2013 4:03:28 PM

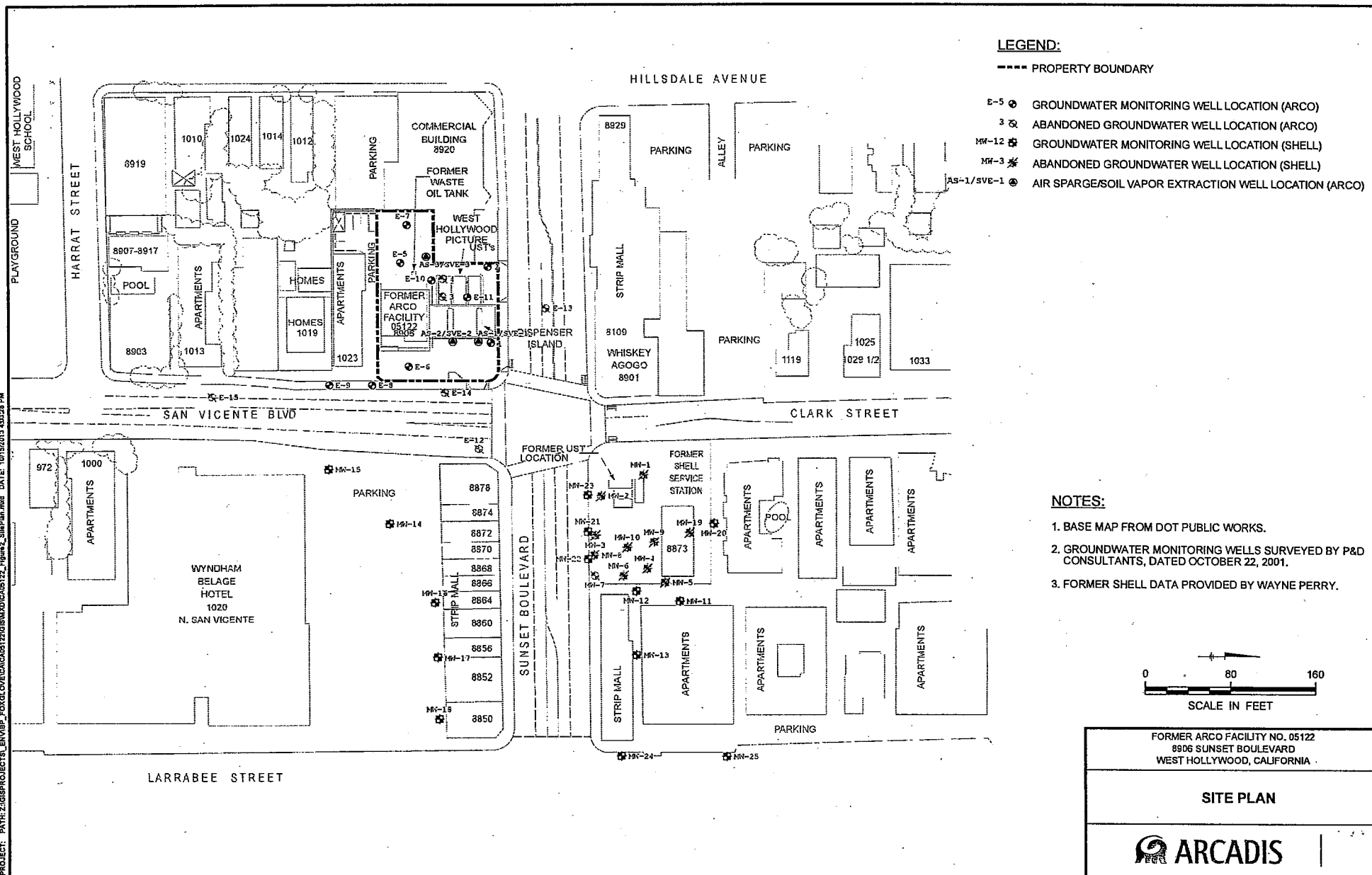


FIGURE 3

TABLE 1**Summary of Soil Analyses**

ARCO Service Station No. 5122
 8906 Sunset Boulevard
 West Hollywood, California

Sample ID	Date Sampled	Sample Depth (feet)	TPH Gasoline(1) (mg/kg)	Benzene (2) (mg/kg)	Toluene (2) (mg/kg)	Ethyl-Benzene(2) (mg/kg)	Total Xylenes(2) (mg/kg)
E-1	5-Aug-85	30.0	42	-	-	-	-
E-2	5-Aug-85	39.0	75	-	-	-	-
E-3	5-Aug-85	5.0	105	-	-	-	-
E-4	5-Aug-85	25.0	2.4	-	-	-	-
E-5	11-Sep-85	28.0	9	ND(0.1)	0.2	-	1.1
E-6	11-Sep-85	26.0	ND(2.0)	ND(0.1)	ND(0.1)	-	ND(0.4)
E-7	11-Sep-85	24.0	ND(2.0)	ND(0.1)	ND(0.1)	-	ND(0.4)
E-8	25-Mar-87	10.0	ND(5.0)	ND(0.3)	ND(0.3)	-	ND(0.3)
		20.0	94	ND(0.3)	ND(0.3)	-	ND(0.3)
E-9	25-Mar-87	10.0	ND(5.0)	ND(0.3)	ND(0.3)	-	ND(0.3)
		20.0	ND(5.0)	ND(0.3)	ND(0.3)	-	ND(0.3)
E-11	1-Sep-93	17.0	78	0.25	0.53	1.2	8.2
		22.0	250	4.1	9	4.5	28
		26.0	160	0.5	2.5	2.7	19

Notes:

- = Not Analyzed / Not Applicable

(1) Analyzed using U.S. EPA Method 8015 modified.

(2) Analyzed using U.S. EPA Method 8020.

(3) Analyzed using U.S. EPA Method 7420.

TABLE 1
Soil Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well / Sample ID	Sample Date	Sample Depth feet bgs	TRH mg/kg	TPHg mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl- benzene mg/kg	Total Xylenes mg/kg	MTBE mg/kg	TAME mg/kg	ETBE mg/kg	DIPE mg/kg	TBA mg/kg	Ethanol mg/kg	Lead mg/kg	Ethyl Dibromide mg/kg
1	08/02/85	30	NA	42	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	<0.03
1	08/02/85	39	NA	75	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	<0.03
3	08/02/85	5	NA	105	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	<0.04
4	08/02/85	25	NA	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	<0.03
E-5	08/21/85	28.5	NA	9.0	<0.1	0.2	1.1 ^(a)	1.1 ^(a)	NA	NA	NA	NA	NA	NA	NA	NA
E-6	08/21/85	28	NA	<2.0	<0.1	<0.1	<0.4 ^(a)	<0.4 ^(a)	NA	NA	NA	NA	NA	NA	NA	NA
E-7	08/21/85	24.5	NA	<2.0	<0.1	<0.1	<0.4 ^(a)	<0.4 ^(a)	NA	NA	NA	NA	NA	NA	NA	NA
E-8	03/25/87	10	NA	<5	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
E-8	03/25/87	20	NA	94	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
E-9	03/25/87	10	NA	<5	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
E-9	03/25/87	20	NA	<5	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
T1-A	02/17/88	13.5	NA	3,680	61.9	396	121	728	NA	NA	NA	NA	NA	NA	NA	NA
T1-B	02/17/88	13.5	NA	895	9.83	86.0	33.4	202	NA	NA	NA	NA	NA	NA	NA	NA
T2-A	02/18/88	14.5	NA	2,710	8.37	116	98.0	688	NA	NA	NA	NA	NA	NA	NA	NA
T2-B	02/18/88	13.5	NA	8.33	0.15	0.41	0.15	1.62	NA	NA	NA	NA	NA	NA	NA	NA
T3-A	02/18/88	13	NA	1,280	18.2	148	41.1	323	NA	NA	NA	NA	NA	NA	NA	NA
T3-B	02/18/88	13.5	NA	493	1.46	10.9	12.9	85.9	NA	NA	NA	NA	NA	NA	NA	NA
T4-A	02/18/88	13	NA	2,270	16.0	187	82.3	572	NA	NA	NA	NA	NA	NA	NA	NA
T4-B	02/18/88	13	NA	1,890	6.33	80.3	76.8	473	NA	NA	NA	NA	NA	NA	NA	NA
WO-9	03/11/88	9	823	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WO-16	03/11/88	16	<10.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E-10	05/11/88	5	NA	1.3	<0.05	<0.07	<0.07	0.43	NA	NA	NA	NA	NA	NA	NA	NA
E-10	05/11/88	15	NA	<1.00	0.05	<0.07	<0.07	<0.14	NA	NA	NA	NA	NA	NA	NA	NA
E-10	05/11/88	25	NA	31.1	0.22	0.27	0.75	4.29	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 1
Soil Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well / Sample ID	Sample Date	Sample Depth feet bgs	TRH mg/kg	TPHg mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl- benzene mg/kg	Total Xylenes mg/kg	MTBE mg/kg	TAME mg/kg	ETBE mg/kg	DIPE mg/kg	TBA mg/kg	Ethanol mg/kg	Lead mg/kg	Ethyl Dibromide mg/kg
D1	08/09/99	2	NA	2,400	9.3	9.5	55	59	<35	NA	NA	NA	NA	NA	NA	NA
D2	08/09/99	2	NA	4,000	11	7.7	66	240	<35	NA	NA	NA	NA	NA	NA	NA
D3	08/09/99	2	NA	1,400	<5.0	<5.0	28	110	<35	NA	NA	NA	NA	NA	NA	NA
D4	08/09/99	2	NA	2.7	0.0067	0.13	0.067	0.55	1.1	NA	NA	NA	NA	NA	NA	NA
D5	08/09/99	2	NA	4,800	<10	150	99	580	<70	NA	NA	NA	NA	NA	NA	NA
D6	08/09/99	2	NA	2,300	<10	49	43	310	<70	NA	NA	NA	NA	NA	NA	NA
D7	08/09/99	2	NA	1,000	<3.3	9.5	21	160	<23	NA	NA	NA	NA	NA	NA	NA
D8	08/09/99	2	NA	1,700	9.1	72	39	230	<0.250 ^(b)	NA	NA	NA	NA	NA	NA	NA
AS-1/SVE-1-10	07/07/03	10	NA	<0.88	<0.0020	<0.0020	0.0031	0.020	0.048	<0.0050	<0.0050	<0.0050	0.082	<0.30	NA	NA
AS-1/SVE-1-20	07/07/03	20	NA	0.87J	0.092	0.0018	0.048	0.10	0.18	0.0017J	<0.0043	<0.0043	0.027J	<0.26	NA	NA
AS-1/SVE-1-25	07/07/03	25	NA	200	4.2	2.9	6.5	29	0.36J	<0.44	<0.44	<0.44	<8.9	<27	NA	NA
AS-2/SVE-2-10	07/07/03	10	NA	0.19J	0.0022	0.00071J	0.0076	0.047	0.27	<0.0045	<0.0045	<0.0045	0.10	<0.27	NA	NA
AS-2/SVE-2-20	07/07/03	20	NA	0.62J	0.083J	<0.10	0.062J	<0.20	3.8	<0.25	<0.25	<0.25	0.84J	<15	NA	NA
AS-2/SVE-2-25	07/07/03	25	NA	220	0.28	0.20	5.4	14	1.3	<0.25	<0.25	<0.25	<5.0	<15	NA	NA
AS-3/SVE-3-20	07/08/03	20	NA	430	0.048J	0.32	2.5	12	2.3	<0.21	<0.21	<0.21	0.68J	<13	NA	NA
AS-3/SVE-3-25	07/08/03	25	NA	810	0.29	4.7	4.7	25	11	0.081J	<0.21	<0.21	1.4J	<12	NA	NA
AS-3/SVE-3-30	07/08/03	30	NA	1.1	<0.10	0.31	0.045J	0.27	1.7	<0.25	<0.25	<0.25	1.1J	<15	NA	NA
E-12-15	10/05/03	15	NA	<0.91	<0.0016	<0.0016	<0.0016	<0.0033	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.24	NA	NA
E-12-35	10/05/03	35	NA	<0.87	<0.0034	<0.0034	<0.0034	<0.0068	<0.0086	<0.0086	<0.0086	<0.0086	<0.086	<0.51	NA	NA
E-12-40	10/05/03	40	NA	<1.2	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.30	NA	NA
E-13-15	10/05/03	15	NA	<1.0	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.30	NA	NA
E-13-40	10/05/03	40	NA	<0.82	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.30	NA	NA
E-13-45	10/05/03	45	NA	<0.82	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.30	NA	NA
E-14-20	10/17/03	20	NA	<0.76	<0.0016	<0.0016	<0.0016	<0.0033	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.25	NA	NA
E-14-30	10/17/03	30	NA	<0.82	<0.0017	<0.0017	<0.0017	<0.0033	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.25	NA	NA
E-14-35	10/17/03	35	NA	<0.78	0.00050 J	<0.0015	<0.0015	<0.0015	<0.0038	<0.0038	<0.0038	<0.0038	<0.038	<0.23	NA	NA

TABLE 1
Soil Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well / Sample ID	Sample Date	Sample Depth feet bgs	TRH mg/kg	TPHg mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl- benzene mg/kg	Total Xylenes mg/kg	MTBE mg/kg	TAME mg/kg	ETBE mg/kg	DIPE mg/kg	TBA mg/kg	Ethanol mg/kg	Lead mg/kg	Ethyl Dibromide mg/kg
E-15-15	10/16/03	15	NA	<0.88	<0.0016	<0.0016	<0.0016	<0.0032	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.24	NA	NA
E-15-20	10/16/03	20	NA	<0.75	<0.0017	<0.0017	0.00069 J	<0.0033	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.25	NA	NA
E-15-30	10/16/03	30	NA	<0.76	<0.0015	<0.0015	<0.0015	<0.0030	0.054	<0.0037	<0.0037	<0.0037	0.072	<0.22	NA	NA
SB-1-15	11/11/04	15	NA	<0.87	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.50	<0.30	NA	NA
SB-1-20	11/11/04	20	NA	400	0.52	1.3	2.9	13	0.23	<0.25	<0.25	<0.25	<5.0	<15	NA	NA
SB-1-25	11/11/04	25	NA	0.21	<0.0020	<0.0020	0.0010	0.0040	0.0035	<0.0050	<0.0017	<0.0050	3.2	<0.30	NA	NA
SB-1-30	11/11/04	30	NA	<1.0	<0.0017	<0.0017	<0.0017	<0.0034	0.00091	<0.0043	<0.0017	<0.0043	1.5	<0.26	NA	NA
SB-2-15	11/11/04	15	NA	<0.84	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	0.0099	<0.30	NA	NA
SB-2-20	11/11/04	20	NA	700	0.72	3.3	5.0	26	0.14	<0.22	<0.22	<0.22	<4.4	<13	NA	NA
SB-2-25	11/11/04	25	NA	<1.0	<0.0018	<0.0018	<0.0018	0.00098	0.031	<0.0042	<0.0042	<0.0042	0.19	<0.25	NA	NA
SB-2-30	11/11/04	30	NA	<1.0	<0.0017	<0.0017	<0.0017	<0.0033	0.031	<0.0042	<0.0042	<0.0042	0.19	<0.25	NA	NA
SB-3-15	11/10/04	15	NA	<0.90	<0.0016	<0.0016	<0.0016	<0.0032	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.24	NA	NA
SB-3-20	11/10/04	20	NA	1.1	0.00096	<0.0020	0.0032	<0.0070	0.15	0.0014 J	<0.0050	<0.0050	0.045	<0.30	NA	NA
SB-3-25	11/10/04	25	NA	<1.0	0.00062 J	<0.0020	0.0035	0.0050	<0.0050	<0.0042	<0.0042	<0.0042	0.064	<0.30	NA	NA
SB-3-30	11/10/04	30	NA	<0.82	<0.0017	<0.0017	<0.0017	0.0011 J	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.25	NA	NA

Notes:

feet bgs = feet below ground surface

TRH = Total recoverable petroleum hydrocarbons; analyzed by EPA Method 418.1.

GRO = Gasoline range petroleum hydrocarbons; analyzed in accordance with EPA Methods 8015 and 8015M. (C₄-C₁₂)

MTBE = Methyl tertiary butyl ether

TAME = Tertiary amyl methyl ether

ETBE = Ethyl tertiary butyl ether

DIPE = Di-isopropyl ether

TBA = Tertiary butyl alcohol

mg/kg = Milligrams per kilogram

J = Estimated value. Analyte detected at a level less than the Reporting Limit and greater than or equal to the Method Detection Limit

< = Analyte not detected at or above the specified reporting limit.

NA = Not analyzed

(a) = As stated in International Technology Corporation's September 25, 1985 analytical reported in EMCON Associates' October 1985 Site Assessment, a value representing "xylenes and ethyl benzene" was reported as a single number.

(b) = Collected sample was first analyzed by EPA Method 8021M reporting a concentration of 54 mg/kg then analyzed by EPA Method 8260B and reported as non detect at or above 0.250 mg/kg.

CITY: SAN FRANCISCO DIVISION: ENVIRONMENTAL DEPARTMENT ID: PRC PLAN TITLE: PROJECT: PATH: Z:\GIS\PROJECTS\ENVIRONMENTAL\FIGURES\GWL\Contours.mxd DATE: 7/15/2014 11:21:13 AM

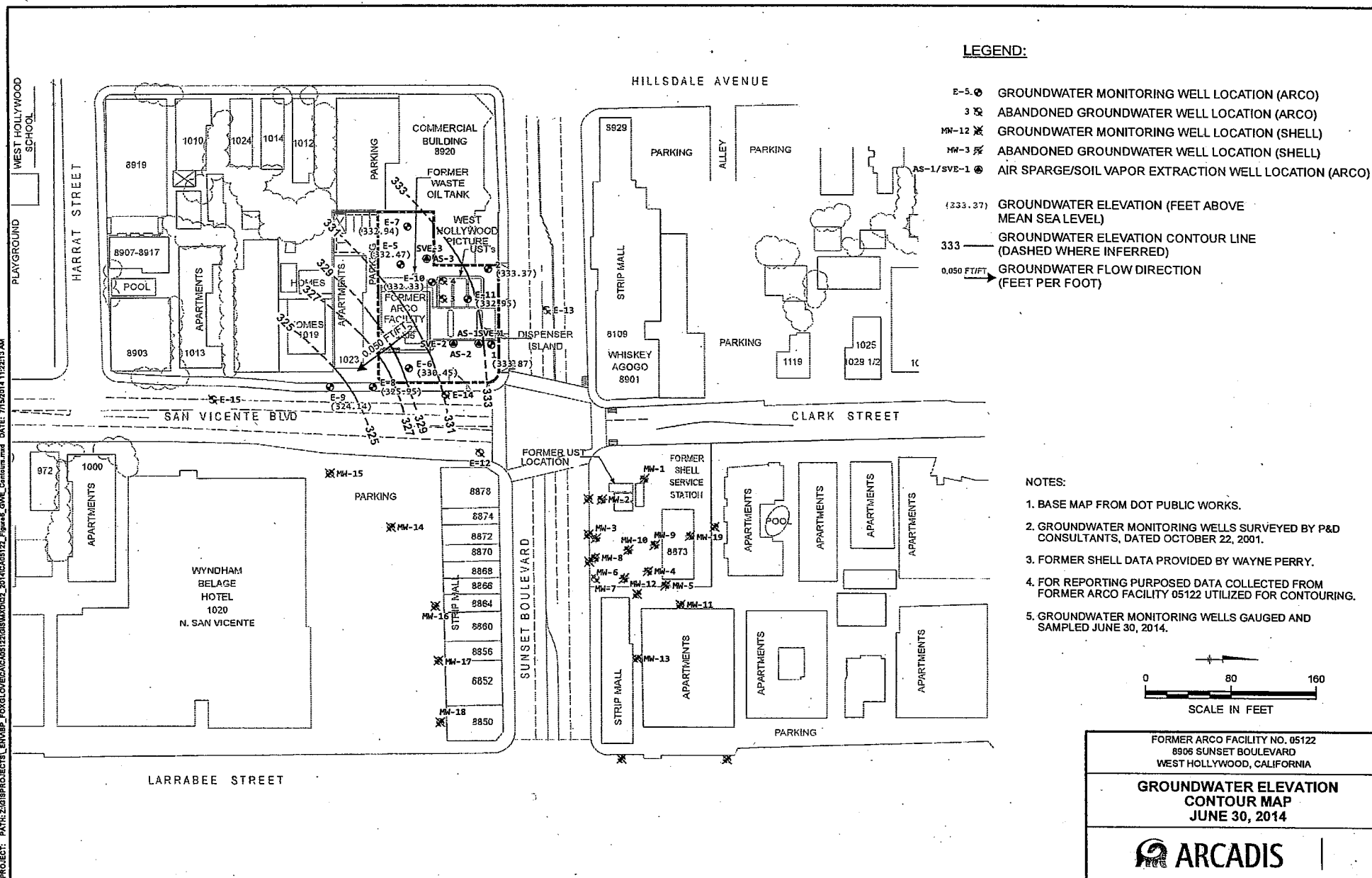
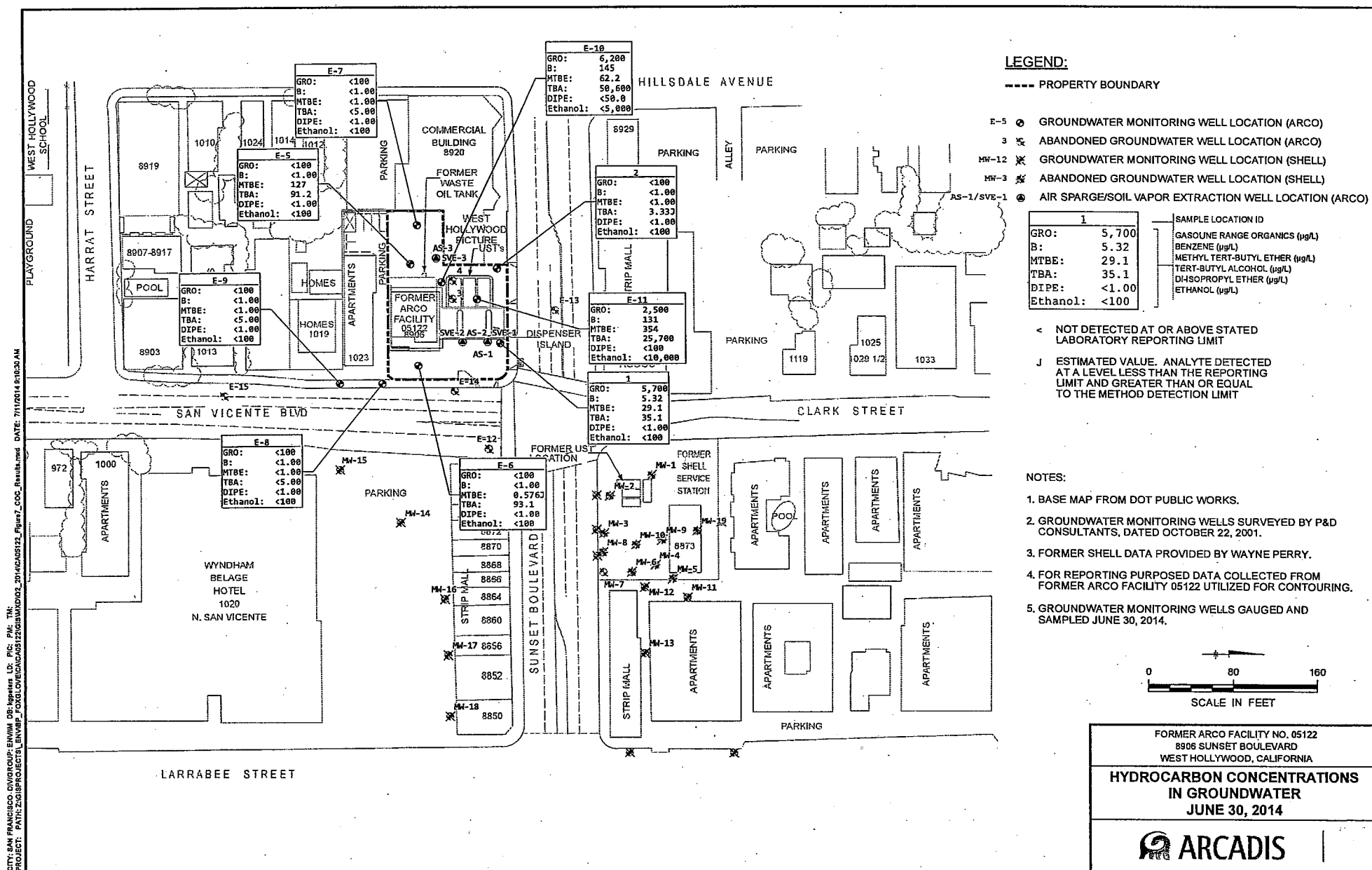


FIGURE 4



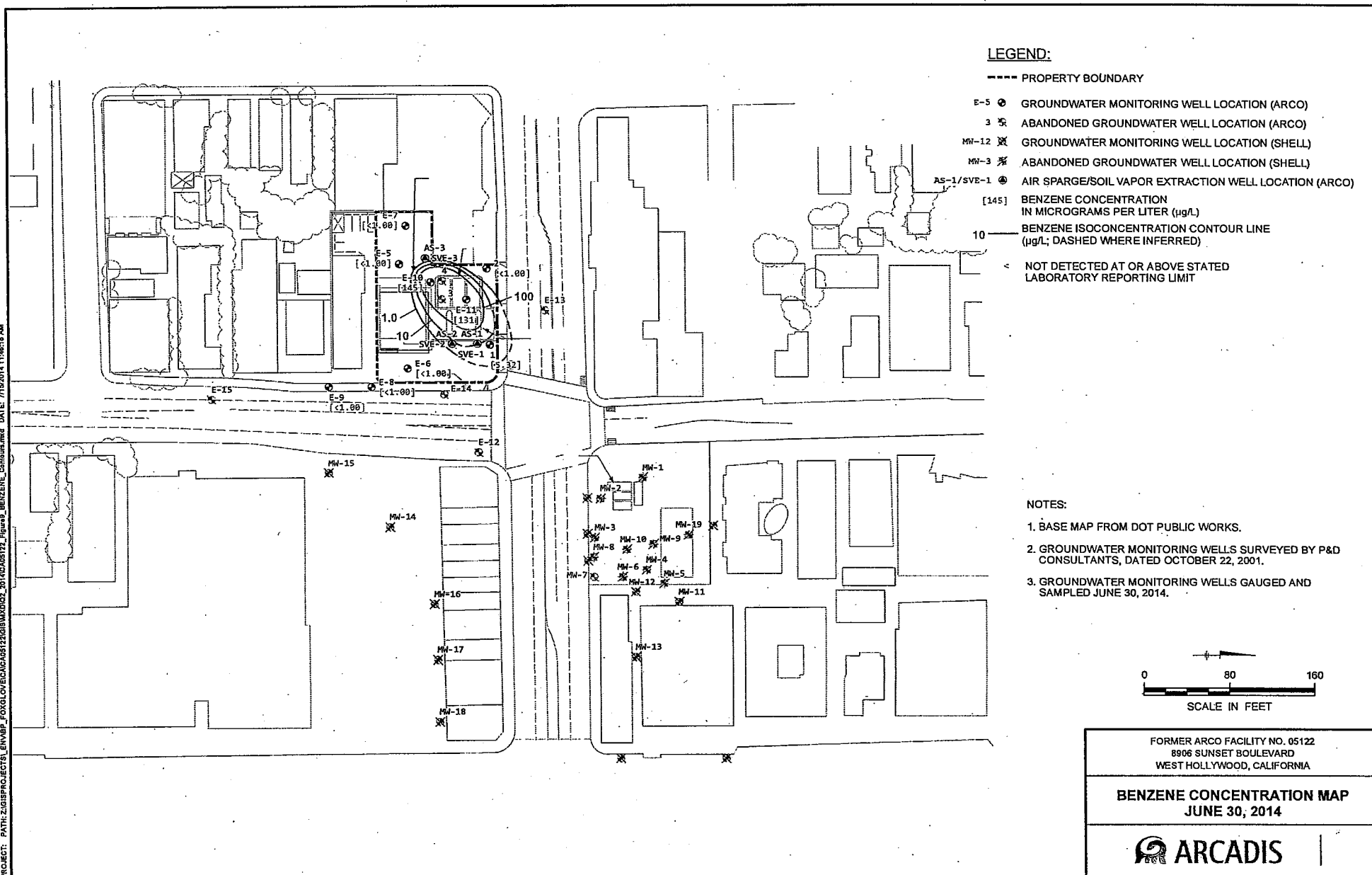


FIGURE 7

CITY: SAN FRANCISCO DIVISION: ENVIRONMENTAL SERVICES DIVISION: PROJECT: MTBE CONCENTRATION MAP DATE: 7/16/2014 11:58:17 AM

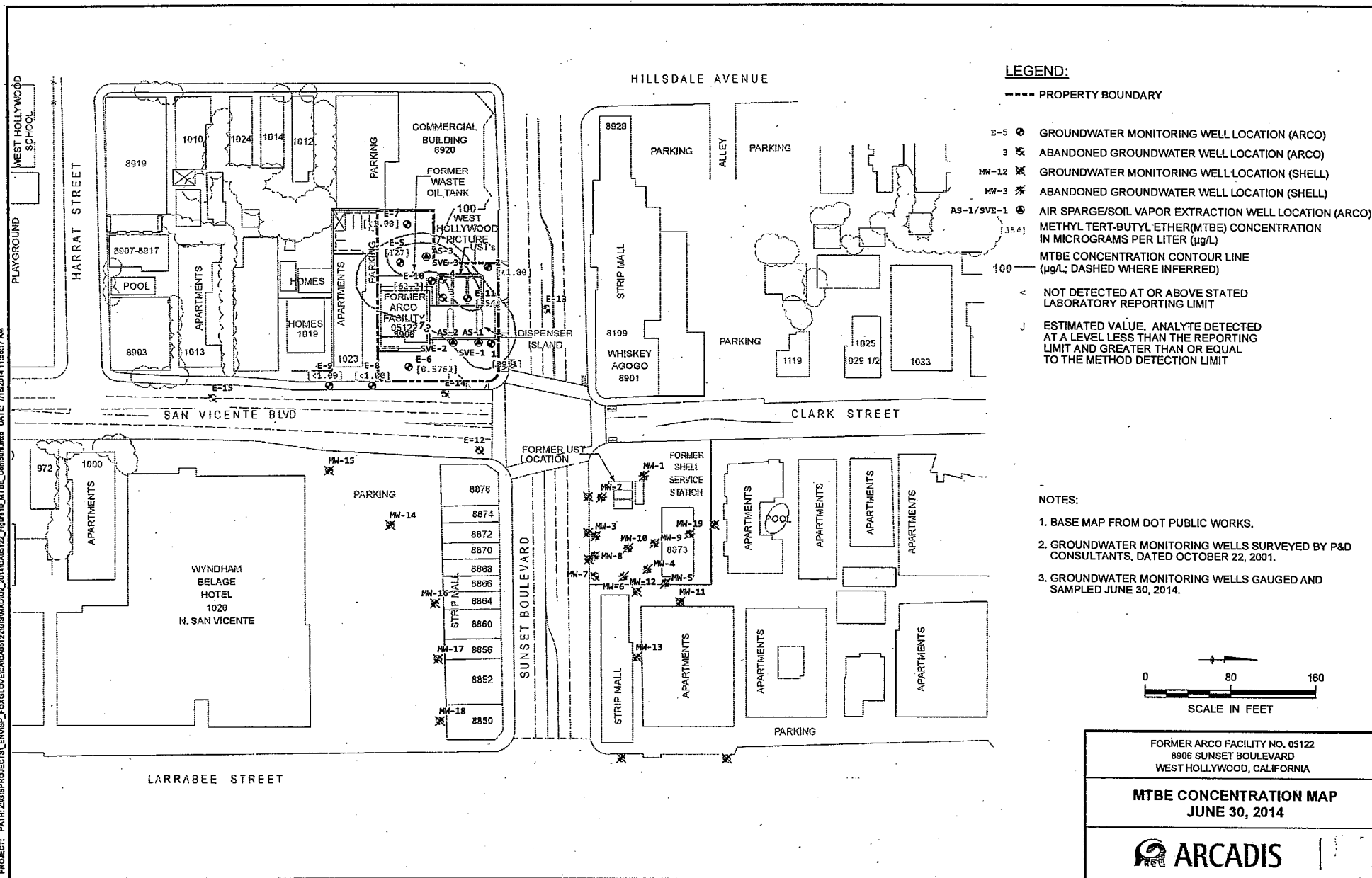


FIGURE 8

TABLE 2

Summary of Groundwater Monitoring Data
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
1	9/4/1986		360.10	25.50	--	334.60	<1.0	5	5	--	<0.5	--	--	--	--	--	--	
1	7/25/1988		360.10	27.54	--	332.56	0.82	59.3	35.2	33.8	122	--	--	--	--	--	--	
1	11/28/1988		360.10	27.86	--	332.24	1.51	68.9	4.37	19.7	18.2	--	--	--	--	--	--	
1	6/22/1989		360.10	28.19	--	331.91	0.48	5.88	1.4	2.63	9.27	--	--	--	--	--	--	
1	12/1/1989		360.10	28.31	--	331.79	0.625	29.2	0.65	20.6	25	--	--	--	--	--	--	
1	7/5/1990		360.10	28.80	--	331.30	1.9	54	8	25	13	--	--	--	--	--	--	
1	1/10/1991		360.10	29.46	--	330.64	1.5	15	<1.0	<10	<7.0	--	--	--	--	--	--	
1	7/22/1991		360.10	29.21	--	330.89	1.4	18	<1.0	3.6	5.8	--	--	--	--	--	--	
1	2/4/1992		360.10	29.57	--	330.53	0.84	6.7	<0.5	5.3	8.3	--	--	--	--	--	--	
1	8/18/1992		360.10	25.98	--	334.12	2.5	20	5.5	32	79	--	--	--	--	--	--	
1	2/2/1993		360.10	25.96	--	334.14	2.5	680	<5.0	45	8	--	--	--	--	--	--	
1	9/22/1993		360.10	21.57	--	338.53	0.7	22	<0.5	16	26	--	--	--	--	--	--	
1	11/15/1993		360.10	23.30	--	336.80	0.5	24	<0.3	15	13	--	--	--	--	--	--	
1	1/31/1994		360.10	24.04	--	336.06	1,200	5	<0.3	22	30	--	--	--	--	--	--	
1	4/18/1994		360.10	24.41	--	335.69	1,100	3	13	13	14	--	--	--	--	--	--	
1	7/18/1994		360.10	26.37	--	333.73	770	2	2	10	12	--	--	--	--	--	--	
1	11/11/1994		360.10	26.85	--	333.25	350	<0.3	<0.3	2	5	--	--	--	--	--	--	
1	3/3/1995		360.10	25.91	--	334.19	520	2	<0.3	8	12	--	--	--	--	--	--	
1	5/24/1995		360.10	22.84	--	337.26	450	4	<0.3	7.5	13	--	--	--	--	--	--	
1	8/23/1995		360.10	22.38	--	337.72	860	13	<2.5	15	21	--	--	--	--	--	--	
1	12/8/1995		360.10	24.37	--	335.73	280	3.4	<0.5	3.6	5.7	--	--	--	--	--	--	
1	2/29/1996		360.10	25.50	--	334.60	440	1	2.6	3	5.4	--	--	--	--	--	--	
1	5/2/1996		360.10	25.85	--	334.25	350	<0.5	<0.5	2.3	4.6	--	--	--	--	--	--	
1	9/17/1996		360.10	26.35	--	333.75	490	<0.5	<0.5	3.2	5.9	<10	--	--	--	--	--	
1	12/27/1996		360.10	26.51	--	333.59	220	2.3	1.5	2.1	4.2	<10	--	--	--	--	--	
1	3/31/1997		360.10	25.39	--	334.71	470	2.5	1.9	5.2	10	<10	--	--	--	--	--	
1	6/13/1997		360.10	25.35	--	334.75	310	0.8	1.5	1.7	4.3	<10	--	--	--	--	--	
1	10/1/1997		360.10	26.48	--	333.62	400	3.8	1.2	2.8	8.3	<10	--	--	--	--	--	
1	12/4/1997		360.10	27.00	--	333.10	1,700	62	39	53	110	<10	--	--	--	--	--	
1	3/27/1998		360.10	23.95	--	336.15	10,000	79	44	210	690	<200	--	--	--	--	--	
1	6/12/1998		360.10	20.56	--	339.54	5,700	190	26	60	150	<100	--	--	--	--	--	
1	9/18/1998		360.10	21.36	--	338.74	890	12	<0.5	9.6	16	<10	--	--	--	--	--	
1	12/14/1998		360.10	23.12	--	336.98	1,700	1.2	<0.5	7.1	11	<10	--	--	--	--	--	
1	3/3/1999		360.10	24.60	--	335.50	650	1.5	<0.5	6.5	11	<10	--	--	--	--	--	
1	6/15/1999		360.10	26.10	--	334.00	1,600	31	41	18	47	<10	--	--	--	--	--	
1	9/3/1999		360.10	27.60	--	332.50	1,800	80	80	62	180	<10	--	--	--	--	--	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
1	12/2/1999		360.10	27.60	0.60	332.95	1,800	80	80	62	180	<10	--	--	--	--	--	
1	3/14/2000		360.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
1	6/6/2000		360.10	28.10	1.55	333.16	--	--	--	--	--	--	--	--	--	--	--	
1	9/1/2000		360.10	27.10	(Sheen)	333.00	--	--	--	--	--	--	--	--	--	--	--	
1	11/30/2000		360.10	27.27	0.01	332.84	--	--	--	--	--	--	--	--	--	--	--	
1	2/28/2001		360.10	26.65	(Sheen)	333.45	--	--	--	--	--	--	--	--	--	--	--	
1	5/31/2001		360.10	25.62	(Sheen)	334.48	--	--	--	--	--	--	--	--	--	--	--	
1	8/29/2001		360.10	25.20	(Sheen)	334.90	--	--	--	--	--	--	--	--	--	--	--	
1	11/28/2001		360.10	26.45	0.02	333.67	--	--	--	--	--	--	--	--	--	--	--	
1	2/27/2002		360.10	26.73	0.03	333.39	--	--	--	--	--	--	--	--	--	--	--	
1	6/4/2002		360.10	27.97	0.03	332.15	--	--	--	--	--	--	--	--	--	--	--	
1	8/28/2002		360.95	27.91	0.21	333.20	70,000	7,700	8,100	4,400	22,000	1,600	<1,200	<120	<120	82(J)	--	
1	12/2/2002		360.95	27.38	0.02	333.59	--	--	--	--	--	--	--	--	--	--	--	
1	2/28/2003		360.95	--	--	--	20,000	200	310	560	3,700	13	<60	<25	<25	<25	<750	
1	3/17/2003		360.95	27.20	(Sheen)	333.75	--	--	--	--	--	--	--	--	--	--	--	
1	6/17/2003		360.95	26.75	--	334.20	35,000	1,300	1,800	1,800	9,400	55(J)	<1,200	<120	<120	<120	<3,800	
1	8/27/2003		360.95	26.65	--	334.30	47,000	2,500	2,700	2,500	13,000	79(J)	<5,000	<500	<500	<500	<15,000	
1	11/24/2003		360.95	28.02	0.02	332.95	--	--	--	--	--	--	--	--	--	--	--	
1	2/23/2004		360.95	27.16	--	333.79	52,000	980	1,400	2,000	9,900	100	<1,000	<100	<100	<100	<3,000	
1	5/24/2004		360.95	25.62	--	335.33	38,000	1,100	1,400	2,200	11,000	100(J)	<2,000	<200	<200	<200	<6,000	
1	7/12/2004		360.95	25.49	--	335.46	28,000	380	290	660	3,200	36	<1,000	<100	<100	<100	<3,000	
1	11/29/2004		360.95	25.59	--	335.36	32,000	290	310	1,000	5,200	25(J)	<1,200	<120	<120	<120	<3,800	
1	2/28/2005		360.95	19.34	--	341.61	10,000	420	160	600	3,300	63	<620	<50	<50	<50	<12,000	
1	5/23/2005		360.95	15.51	--	345.44	4,800	64	30	250	1,300	11	<160	<12	<12	<12	<3,100	
1	8/29/2005		360.95	28.02	--	332.93	26,000	180	55	1,200	5,800	37	<620	<50	<50	<12	<12,000	
1	11/21/2005		360.95	21.68	--	339.27	15,000	150	13	670	2,300	27	<250	<20	<20	<20	<5,000	
1	2/27/2006		360.95	23.46	--	337.49	12,000	250	8.3(J)	640	1,900	60	<250	<20	<20	<20	<5,000	
1	4/28/2006		357.25	23.85	--	333.40	--	--	--	--	--	--	--	--	--	--	--	(GAU)
1	5/21/2006		357.25	20.46	--	336.79	--	--	--	--	--	--	--	--	--	--	--	(MD)
1	5/22/2006		357.25	--	--	--	31,000	28	1.5(J)	190	600	<2.5	<62	<5.0	<5.0	<5.0	<1,200	
1	6/20/2006		357.25	24.16	--	333.09	--	--	--	--	--	--	--	--	--	--	--	(GAU)
1	8/27/2006		360.95	26.49	--	334.46	63,000	200	5	270	810	91	16(J)	<5.0	<5.0	2.5(J)	<150	
1	11/19/2006		360.95	25.11	--	335.84	--	--	--	--	--	--	--	--	--	--	--	(MD)
1	11/20/2006		360.95	--	--	--	8,500	9.9	<4.0	87	300	1.3(J)	<100	<10	<10	<10	<300	
1	2/25/2007		360.95	25.82	--	335.13	--	--	--	--	--	--	--	--	--	--	--	(MD)
1	2/26/2007		360.95	--	--	--	4,600	60	0.98(J)	180	520	14	<120	<12	<12	<12	<380	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
1	5/29/2007		360.95	26.35	(Sheen)	334.60	4,600	140	17	69	210	50	<50	<5.0	<5.0	2(J)	<150	
1	8/26/2007		360.95	26.77	0.21	334.34	--	--	--	--	--	--	--	--	--	--	--	
1	9/20/2007		360.95	--	--	--	43,000	3,400	2,500	2,000	9,800	920	<1,000	<100	<100	47(J)	<3,000	
1	11/25/2007		360.95	27.25	0.29	333.92	--	--	--	--	--	--	--	--	--	--	--	
1	2/25/2008		360.95	25.72	0.16	335.35	--	--	--	--	--	--	--	--	--	--	--	
1	5/27/2008		360.95	25.08	0.20	336.02	51,000	3,000	1,300	2,600	15,000	260	<2,500	<250	<250	20(J)	<7,500	
1	8/25/2008		360.95	25.17	0.29	336.00	19,000	120	28	240	1,000	<50	<500	<50	<50	<50	<1,500	
1	11/24/2008		360.95	25.57	0.04	335.41	4,700	50	43	160	860	2(J)	<250	<25	<25	<25	<750	
1	2/23/2009		360.95	24.72	(Sheen)	336.23	21,000	220	90	710	3,400	22(J)	<500	<50	<50	<50	<1,500	
1	5/26/2009		360.95	26.01	(Sheen)	334.94	10,000	77	18(J)	440	2,000	12(J)	<1,000	<100	<100	<100	<3,000	
1	8/31/2009		360.95	27.85	0.07	333.15	2,500	11	0.65(J)	81	300	1.7(J)	<50	<5.0	<5.0	<5.0	<150	
1	6/28/2010		360.95	26.04	--	334.91	7,900	83	<120	210	720	26	<1,200	<25	<25	<25	<2,500	
1	11/16/2010		360.95	26.21	--	334.74	11,000	100	6.9(J)	220	350	35	<500	<10	<10	<10	<1,000	
1	2/23/2011		360.95	24.85	--	336.10	12,000	190	<50	200	220	65	<500	<10	<10	<10	<1,000	
1	9/26/2011		360.95	23.70	--	337.25	9,500	180	1.8(J)	120	66	61	<500	<10	<10	<10	<1,000	
1	5/7/2012		360.95	25.51	--	335.44	10,000	110	0.814(J)	48.8	14.4	57.4	27.2	<1.00	<1.00	1.83	<100	
1	10/29/2012		360.95	26.54	--	334.41	--	--	--	--	--	--	--	--	--	--	--	
1	10/30/2012		--	--	--	--	4,700	95.9	0.884(J)	17.3	3.78	78.6	41.2	<1.00	<1.00	<1.00	<100	
1	2/8/2013		360.95	26.05	--	334.90	6,200	18.6	<25.0	2.03(J)	<15.0	11.8	13.9(J)	<5.00	<5.00	<5.00	<500	
1	9/4/2013		360.95	26.93	--	334.02	5,400	72.4	<5.00	5.33	1.81(J)	70.3	56.5	<1.00	<1.00	1.88	<100	
1	6/30/2014		360.95	27.08	--	333.87	5,700	5.32	<5.00	1.41	1.15(J)	29.1	35.1	<1.00	<1.00	<1.00	<100	
2	9/4/1986		359.30	27.16	--	332.14	20	1,500	850	--	4,100	--	--	--	--	--	--	
2	7/22/1988		359.30	30.21	0.24	329.27	--	--	--	--	--	--	--	--	--	--	--	
2	11/28/1988		359.30	29.91	0.01	329.40	--	--	--	--	--	--	--	--	--	--	--	
2	6/22/1989		359.30	30.05	(Sheen)	329.25	--	--	--	--	--	--	--	--	--	--	--	
2	12/1/1989		359.30	30.15	0.02	329.17	--	--	--	--	--	--	--	--	--	--	--	
2	7/5/1990		359.30	30.57	(Sheen)	328.73	--	--	--	--	--	--	--	--	--	--	--	
2	1/10/1991		359.30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
2	7/22/1991		359.30	31.09	0.01	328.22	--	--	--	--	--	--	--	--	--	--	--	
2	2/4/1992		359.30	31.43	0.03	327.89	--	--	--	--	--	--	--	--	--	--	--	
2	8/17/1992		359.30	27.97	0.01	331.34	--	--	--	--	--	--	--	--	--	--	--	
2	2/1/1993		359.30	27.95	0.02	331.37	--	--	--	--	--	--	--	--	--	--	--	
2	9/22/1993		359.30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
2	11/15/1993		359.30	25.30	0.01	334.01	--	--	--	--	--	--	--	--	--	--	--	
2	1/31/1994		359.30	26.15	--	333.15	14,000	390	<3.0	670	1,300	--	--	--	--	--	--	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
2	4/18/1994		359.30	26.53	--	332.77	20,000	650	22	960	1,800	--	--	--	--	--	--	
2	7/18/1994		359.30	28.19	--	331.11	14,000	310	6	500	770	--	--	--	--	--	--	
2	11/11/1994		359.30	28.21	--	331.09	6,900	210	<0.6	340	340	--	--	--	--	--	--	
2	3/3/1995		359.30	27.65	--	331.65	29,000	330	<15	1,200	1,500	--	--	--	--	--	--	
2	5/24/1995		359.30	24.51	--	334.79	9,500	190	<3.0	630	470	--	--	--	--	--	--	
2	8/23/1995		359.30	24.33	--	334.97	6,600	170	<5.0	190	170	--	--	--	--	--	--	
2	12/8/1995		359.30	26.17	--	333.13	6,400	82	2.5	160	100	--	--	--	--	--	--	
2	2/29/1996		359.30	27.30	--	332.00	4,300	42	3.3	110	40	--	--	--	--	--	--	
2	5/2/1996		359.30	27.59	--	331.71	5,400	110	<1.0	95	71	--	--	--	--	--	--	
2	9/17/1996		359.30	28.26	--	331.04	5,400	37	<0.5	110	25	<10	--	--	--	--	--	
2	12/27/1996		359.30	28.41	--	330.89	4,300	21	<5.0	91	10	<10	--	--	--	--	--	
2	3/31/1997		359.30	27.33	--	331.97	4,200	21	6.1	77	14	<10	--	--	--	--	--	
2	6/13/1997		359.30	27.20	--	332.10	2,600	16	<0.5	56	6.5	<10	--	--	--	--	--	
2	10/1/1997		359.30	28.30	--	331.00	4,100	25	<0.5	66	10	<10	--	--	--	--	--	
2	12/4/1997		359.30	28.90	--	330.40	2,000	17	7	48	4.5	<10	--	--	--	--	--	
2	3/27/1998		359.30	25.90	--	333.40	1,800	16	<0.5	28	11	<10	--	--	--	--	--	
2	6/12/1998		359.30	22.48	--	336.82	2,200	30	6.9	35	27	<10	--	--	--	--	--	
2	9/18/1998		359.30	23.10	--	336.20	1,800	23	<0.5	38	21	<10	--	--	--	--	--	
2	12/14/1998		359.30	25.03	--	334.27	--	--	--	--	--	--	--	--	--	--	--	(GAU)
2	3/3/1999		359.30	26.23	--	333.07	1,600	12	<0.5	29	9.4	<10	--	--	--	--	--	
2	6/15/1999		359.30	27.75	--	331.55	7,300	390	1,100	130	470	200	--	--	--	--	--	
2	9/3/1999		359.30	28.28	--	331.02	7,500	310	980	280	1,000	1,300	--	--	--	--	--	
2	12/2/1999		359.30	29.15	--	330.15	3,800	130	87	210	400	450	--	--	--	--	--	
2	3/14/2000		359.30	28.60	--	330.70	1,200	48	15	95	90	130	95	<5.0	<5.0	<5.0	--	
2	6/6/2000		359.30	28.60	--	330.70	2,300	50	22	180	62	66	110	<10	<10	<10	--	
2	9/1/2000		359.30	28.14	--	331.16	1,500	17	3.3(J)	91	7.2	27	--	--	--	--	--	
2	11/30/2000		359.30	28.40	--	330.90	770	8.8	0.3(J)	8.6	<0.82	23	94	<0.5	<0.57	<0.68	--	
2	2/28/2001		359.30	27.75	--	331.55	1,100	9.7	1.5(J)	9.3	3.6(J)	15	22	<0.5	<0.57	<0.68	--	
2	5/31/2001		359.30	26.45	--	332.85	1,300	10	1.4(J)	5	2.6(J)	49	68	<2.0	<2.0	<2.0	--	
2	8/29/2001		359.30	26.30	--	333.00	900	8.4	1.2(J)	4.2(J)	4.2(J)	38	55	<2.0	<2.0	<2.0	--	
2	11/28/2001		359.30	27.40	--	331.90	860	3.3(J)	<1.0	2.1(J)	1.3(J)	9.6	--	--	--	--	--	
2	2/27/2002		359.30	28.20	--	331.10	310	2.7(J)	<1.0	<1.0	<1.0	7.3	--	--	--	--	--	
2	6/4/2002		359.30	29.10	--	330.20	1,700	6.2	<5.0	<5.0	<5.0	5.4	31	<5.0	<5.0	<5.0	--	
2	8/28/2002		363.26	29.48	--	333.78	780	32	0.42(J)	3.7	1.4(J)	32	120	<5.0	<5.0	0.36(J)	--	
2	12/2/2002		363.26	29.28	--	333.98	1,000	35	<2.0	2.9	3.7(J)	29	150	<5.0	<5.0	<5.0	--	
2	2/26/2003		363.26	--	--	--	880	16	<2.0	0.69(J)	2.2(J)	6.4	97	<5.0	<5.0	<5.0	<150	

TABLE 2

Summary of Groundwater Monitoring Data
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft/msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft/msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
2	3/17/2003		363.26	29.06	--	334.20	--	--	--	--	--	--	--	--	--	--	--	(GAU)
2	6/17/2003		363.26	28.56	--	334.70	--	--	--	--	--	--	--	--	--	--	--	(GAU)
2	8/27/2003		363.26	26.39	--	336.87	850	2.2	<2.0	1.7(J)	1.2(J)	21	110	<5.0	<5.0	<5.0	<150	
2	11/24/2003		363.26	28.76	--	334.50	200	1.7(J)	0.67(J)	1(J)	<4.0	5.7	45(J)	<5.0	<5.0	<5.0	<150	
2	2/23/2004		363.26	28.85	--	334.41	250	1.2(J)	<2.0	0.35(J)	1(J)	7.4	79	<5.0	<5.0	<5.0	<150	
2	5/24/2004		363.26	27.51	--	335.75	240	2.3	<2.0	1.7(J)	1.5(J)	12	120	<5.0	<5.0	<5.0	<150	
2	7/12/2004		363.26	25.33	--	337.93	120	0.67(J)	<2.0	0.34(J)	0.73(J)	13	17(J)	<5.0	<5.0	<5.0	<150	
2	11/29/2004		363.26	27.40	--	335.86	140	0.6(J)	<2.0	1.1(J)	1.1(J)	2.6(J)	25(J)	<5.0	<5.0	<5.0	<150	
2	2/28/2005		363.26	21.27	--	341.99	170	16	0.91(J)	20	24	180	44(J)	<5.0	<5.0	2.1(J)	<1,200	
2	5/23/2005		363.26	17.12	--	346.14	340	22	0.85(J)	27	25	220	100	<5.0	<5.0	2.6(J)	<1,200	
2	8/29/2005		363.26	28.76	--	334.50	760	42	1.6(J)	56	39	360	1,200	<10	<5.0	2.6(J)	<2,500	
2	11/21/2005		363.26	23.42	--	339.84	330	15	0.7(J)	15	14	110	600	<2.5	<2.5	2.8	<620	
2	2/27/2006		363.26	25.24	--	338.02	200	8.8	0.36(J)	13	7.1	73	170	<2.0	<2.0	0.82(J)	<500	
2	5/21/2006		363.26	21.72	--	341.54	--	--	--	--	--	--	--	--	--	--	--	(MD)
2	5/22/2006		363.26	--	--	--	200	3.2	<1.0	7.6	4.4	21	51	<2.0	<2.0	<2.0	<500	
2	8/27/2006		363.26	26.22	--	337.04	45(J)	<2.0	<2.0	<2.0	<4.0	1.3(J)	110	<5.0	<5.0	<5.0	<150	
2	11/19/2006		363.26	26.88	--	336.38	--	--	--	--	--	--	--	--	--	--	--	(MD)
2	11/20/2006		363.26	--	--	--	300	14	<2.0	2.1	1.4(J)	85	960	<5.0	<5.0	1.1(J)	<150	
2	2/25/2007		363.26	27.60	--	335.66	--	--	--	--	--	--	--	--	--	--	--	(MD)
2	2/26/2007		363.26	--	--	--	110	0.41(J)	<2.0	0.29(J)	<4.0	27	530	<5.0	<5.0	0.35(J)	<150	
2	5/29/2007		363.26	28.09	--	335.17	83	1.8(J)	<2.0	0.55(J)	<4.0	22	270	<5.0	<5.0	<5.0	<150	
2	8/26/2007		363.26	28.44	--	334.82	--	--	--	--	--	--	--	--	--	--	--	(MD)
2	8/27/2007		363.26	--	--	--	36(J)	<2.0	<2.0	<2.0	<4.0	14	74	<5.0	<5.0	<5.0	<150	
2	11/25/2007		363.26	28.81	--	334.45	--	--	--	--	--	--	--	--	--	--	--	(MD)
2	11/26/2007		363.26	--	--	--	<50	<2.0	<2.0	<2.0	<4.0	2.6(J)	43(J)	<5.0	<5.0	<5.0	<150	
2	2/25/2008		363.26	27.64	--	335.62	49(J)	0.54(J)	<2.0	<2.0	<4.0	2(J)	34(J)	<5.0	<5.0	<5.0	<150	
2	5/27/2008		363.26	26.67	--	336.59	40(J)	0.48(J)	<2.0	0.77(J)	<4.0	3.7(J)	54	<5.0	<5.0	<5.0	<150	
2	8/25/2008		363.26	26.80	--	336.46	42(J)	0.67(J)	<2.0	0.96(J)	<4.0	5.1	48(J)	<5.0	<5.0	<5.0	<150	
2	11/24/2008		363.26	27.76	--	335.50	<50	<2.0	<2.0	<2.0	<4.0	1.2(J)	8.8(J)	<5.0	<5.0	<5.0	<150	
2	2/23/2009		363.26	26.37	--	336.89	38(J)	<2.0	<2.0	<2.0	<4.0	2.6(J)	13(J)	<5.0	<5.0	<5.0	<150	
2	5/26/2009		363.26	27.98	--	335.28	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
2	8/31/2009		363.26	28.67	--	334.59	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
2	6/28/2010		363.26	27.93	--	335.33	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
2	11/16/2010		363.26	27.61	--	335.65	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
2	2/23/2011		363.26	27.58	--	335.68	<100	<1.0	<5.0	<1.0	<3.0	1.3	<50	<1.0	<1.0	<1.0	<100	
2	9/26/2011		363.26	26.28	--	336.98	<100	<1.0	<5.0	<1.0	<3.0	6.6	3.5(J)	<1.0	<1.0	<1.0	<100	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
2	5/7/2012		363.26	28.20	--	335.06	<100(J5J3)	0.656(J)	<5.00	<1.00	<3.00	2.85	3.56(J)	<1.00	<1.00	<1.00	<100	
2	10/29/2012		363.26	29.11	--	334.15	--	--	--	--	--	--	--	--	--	--	--	
2	10/30/2012		--	--	--	--	200	<1.00	<5.00	<1.00	<3.00	1.86	<5.00	<1.00	<1.00	<1.00	<100	
2	2/8/2013		363.26	28.44	--	334.82	<100	<1.00	<5.00	<1.00	<3.00	0.467(J)	4.08(J)	<1.00	<1.00	<1.00	<100	
2	9/4/2013		363.26	29.39	--	333.87	55(J)	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
2	6/30/2014		363.26	29.89	--	333.37	<100	<1.00	<5.00	<1.00	<3.00	<1.00	3.33(J)	<1.00	<1.00	<1.00	<100	
3	9/4/1986		--	26.72	1.37	--	--	--	--	--	--	--	--	--	--	--	--	(GAU)
3	2/19/1988		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(ABN)
4	9/4/1986		--	38.88	4.24	--	--	--	--	--	--	--	--	--	--	--	--	(GAU)
4	2/19/1988		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(ABN)
AS/SVE-3	4/28/2006		--	24.10	--	--	--	--	--	--	--	--	--	--	--	--	--	(GAU)
AS/SVE-3	5/21/2006		--	22.46	0.18	--	--	--	--	--	--	--	--	--	--	--	--	(GAU)
AS/SVE-3	6/20/2006		--	24.42	0.08	--	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	9/4/1986		360.10	25.65	--	334.45	<1.0	210	20	--	160	--	--	--	--	--	--	
E-5	7/22/1988		360.10	27.73	--	332.37	0.32	89.5	47.1	14	40.9	--	--	--	--	--	--	
E-5	11/28/1988		360.10	28.03	--	332.07	0.38	185	3.44	29.5	16.5	--	--	--	--	--	--	
E-5	6/22/1989		360.10	28.21	--	331.89	0.02	4.14	1.14	0.53	2.23	--	--	--	--	--	--	
E-5	12/1/1989		360.10	28.32	--	331.78	0.131	17.7	5.31	1.22	7.42	--	--	--	--	--	--	
E-5	7/5/1990		360.10	28.69	--	331.41	0.56	140	3	31	20	--	--	--	--	--	--	
E-5	1/10/1991		360.10	29.34	--	330.76	2.1	580	9	160	110	--	--	--	--	--	--	
E-5	7/22/1991		360.10	29.50	--	330.60	0.17	42	<1.0	2.6	3.3	--	--	--	--	--	--	
E-5	2/4/1992		360.10	29.42	--	330.68	0.2	36	<0.5	9	0.9	--	--	--	--	--	--	
E-5	8/18/1992		360.10	26.20	--	333.90	0.22	50	11	9.6	15	--	--	--	--	--	--	
E-5	2/2/1993		360.10	26.30	--	333.80	0.3	52	17	15	43	--	--	--	--	--	--	
E-5	9/22/1993		360.10	22.48	--	337.62	0.1	15	2	5	9	--	--	--	--	--	--	
E-5	11/15/1993		360.10	23.96	--	336.14	<0.04	8	3	2	7	--	--	--	--	--	--	
E-5	1/31/1994		360.10	24.85	--	335.25	57	9	3	3	8	--	--	--	--	--	--	
E-5	4/18/1994		360.10	24.20	--	335.90	<50	3	0.9	<0.5	2	--	--	--	--	--	--	
E-5	7/18/1994		360.10	26.66	--	333.44	47	2	<0.3	0.8	2	--	--	--	--	--	--	
E-5	11/11/1994		360.10	27.01	--	333.09	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	3/3/1995		360.10	26.22	--	333.88	<40	16	2	1	6	--	--	--	--	--	--	

Table-1
Summary of Groundwater Monitoring Data
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-5	5/24/1995		360.10	23.35	--	336.75	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	8/23/1995		360.10	23.28	--	336.82	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	12/8/1995		360.10	24.88	--	335.22	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	2/29/1996		360.10	25.76	--	334.34	150	28	3.1	2.3	5.6	--	--	--	--	--	--	
E-5	5/2/1996		360.10	26.17	--	333.93	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	9/17/1996		360.10	26.66	--	333.44	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	12/27/1996		360.10	26.68	--	333.42	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	3/31/1997		360.10	25.80	--	334.30	180	13	1.7	1.4	6.7	470	--	--	--	--	--	
E-5	6/13/1997		360.10	25.72	--	334.38	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	10/1/1997		360.10	26.66	--	333.44	550	36	17	9.2	22	4,900	--	--	--	--	--	
E-5	12/4/1997		360.10	27.25	--	332.85	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	3/27/1998		360.10	24.30	--	335.80	270	30	9	4.5	19	2,900	--	--	--	--	--	
E-5	6/12/1998		360.10	21.71	--	338.39	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	9/18/1998		360.10	22.40	--	337.70	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	12/14/1998		360.10	23.90	--	336.20	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	3/3/1999		360.10	24.85	--	335.25	110	10	0.7	0.8	2.3	1,900	--	--	--	--	--	
E-5	6/15/1999		360.10	26.23	--	333.87	81	11	1.1	0.8	2.1	1,600	--	--	--	--	--	
E-5	9/3/1999		360.10	26.77	--	333.33	93	2.7	2.3	0.8	3.6	990	--	--	--	--	--	
E-5	12/2/1999		360.10	27.35	--	332.75	310	3.2	1.6	2	2	1,100	--	--	--	--	--	
E-5	3/14/2000		360.10	26.75	--	333.35	<50	2.2	1.7	1.4	5.5	310	1,300	<25	<25	<25	--	
E-5	6/6/2000		360.10	26.90	--	333.20	75	<10	<10	<10	<20	220	1,700	<25	<25	<25	--	
E-5	9/1/2000		360.10	26.55	--	333.55	<50	1.7(J)	0.29(J)	0.84(J)	2.9(J)	180	--	--	--	--	--	
E-5	11/30/2000		360.10	26.82	--	333.28	150	5.2(J)	1.7(J)	1.4(J)	<4.1	280	2,600	<2.5	<2.8	<3.4	--	
E-5	2/28/2001		360.10	25.80	--	334.30	270	5.2(J)	1.6(J)	1.5(J)	3.4(J)	280	2,600	<2.0	<2.3	<2.7	--	
E-5	5/31/2001		360.10	25.00	--	335.10	<50	4.4(J)	<2.0	<2.0	2.3(J)	770	4,600	<4.0	<4.0	<4.0	--	
E-5	8/29/2001		360.10	24.90	--	335.20	350	<10	<10	<10	<10	680	5,000	<20	<20	<20	--	
E-5	11/28/2001		360.10	25.75	--	334.35	210	4.9(J)	<20	<20	<20	1,000	--	--	--	--	--	
E-5	2/27/2002		360.10	27.22	--	332.88	410	<10	<10	<10	<10	1,100	--	--	--	--	--	
E-5	6/4/2002		360.10	27.38	--	332.72	440	<5.0	<5.0	<5.0	<5.0	970	8,500	<5.0	<5.0	<5.0	--	
E-5	8/28/2002		360.15	27.75	--	332.40	1,100	1.3(J)	<20	<20	<40	2,500	8,600	<50	<50	15(J)	--	
E-5	12/2/2002		360.15	27.50	--	332.65	2,300	<20	<20	<20	<40	4,600	9,100	<50	<50	28(J)	--	
E-5	2/26/2003		360.15	--	--	--	14,000	430	450	290	1,400	3,400	10,000	<25	3.8(J)	33	<750	
E-5	3/17/2003		360.15	26.67	--	333.48	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	6/17/2003		360.15	26.71	--	333.44	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-5	8/27/2003		360.15	26.60	--	333.55	7,100	200	140	140	700	2,500	9,800	<100	<100	19(J)	<3,000	
E-5	11/24/2003		360.15	26.80	--	333.35	3,600	140	130	170	710	1,400	9,500	<100	<100	7.8(J)	<3,000	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-6	8/23/1995		359.30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-6	12/8/1995		359.30	27.03	--	332.27	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-6	2/29/1996		359.30	27.52	--	331.78	<40	0.9	<0.5	<0.5	<1.0	--	--	--	--	--	--	
E-6	5/2/1996		359.30	28.13	--	331.17	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-6	9/17/1996		359.30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-6	12/27/1996		359.30	28.52	--	330.78	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-6	3/31/1997		359.30	27.78	--	331.52	95	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-6	6/13/1997		359.30	27.74	--	331.56	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-6	10/1/1997		359.30	28.75	0.02	330.57	--	--	--	--	--	--	--	--	--	--	--	
E-6	12/4/1997		359.30	29.05	--	330.25	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-6	3/27/1998		359.30	26.35	0.05	332.99	--	--	--	--	--	--	--	--	--	--	--	
E-6	6/12/1998		359.30	22.12	0.02	337.20	--	--	--	--	--	--	--	--	--	--	--	
E-6	9/18/1998		359.30	25.07	0.01	334.24	--	--	--	--	--	--	--	--	--	--	--	
E-6	12/14/1998		359.30	26.29	--	333.01	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-6	3/3/1999		359.30	27.27	--	332.03	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-6	6/15/1999		359.30	28.22	--	331.08	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-6	9/3/1999		359.30	28.75	0.01	330.56	--	--	--	--	--	--	--	--	--	--	--	
E-6	12/2/1999		359.30	29.20	--	330.10	33,000	1,600	2,000	1,500	6,400	5,500	--	--	--	--	--	
E-6	3/14/2000		359.30	28.50	--	330.80	4,700	11	<3.0	22	210	110	<100	<10	<10	<10	--	
E-6	6/6/2000		359.30	28.86	--	330.44	6,100	350	91	110	410	1,700	<500	<50	<50	59	--	
E-6	9/1/2000		359.30	28.50	--	330.80	1,800	220	14	59	47	1,600	--	--	--	--	--	
E-6	11/30/2000		359.30	28.85	--	330.45	17(J)	<0.11	<0.093	<0.18	<0.82	14	<0.5	<0.5	<0.57	<0.68	--	
E-6	2/28/2001		359.30	27.55	--	331.75	790	150	5.7(J)	42	28(J)	550	120	<5.0	<5.7	17	--	
E-6	5/31/2001		359.30	27.30	--	332.00	<50	<1.0	<1.0	<1.0	<1.0	27	<10	<2.0	<2.0	<2.0	--	
E-6	8/29/2001		359.30	27.15	--	332.15	200	48	<1.0	5.4	<1.0	190	50	<2.0	<2.0	6.9	--	
E-6	11/28/2001		359.30	27.84	--	331.46	67	9.5	<1.0	<1.0	<1.0	220	--	--	--	--	--	
E-6	2/27/2002		359.30	28.58	0.02	330.74	--	--	--	--	--	--	--	--	--	--	--	
E-6	6/4/2002		359.30	29.26	--	330.04	<100	<5.0	<5.0	<5.0	<5.0	24	140	<5.0	<5.0	<5.0	--	
E-6	8/28/2002		359.32	29.56	--	329.76	15(J)	<2.0	<2.0	<2.0	<4.0	2.1(J)	46(J)	<5.0	<5.0	<5.0	--	
E-6	12/2/2002		359.32	29.01	--	330.31	44(J)	3.1	<2.0	<2.0	<4.0	44	110	<5.0	<5.0	1.2(J)	--	
E-6	2/26/2003		359.32	--	--	--	35(J)	1.6(J)	<2.0	<2.0	<4.0	20	120	<5.0	<5.0	0.44(J)	<150	
E-6	3/17/2003		359.32	28.28	--	331.04	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-6	6/17/2003		359.32	28.75	--	330.57	330	1.3(J)	<2.0	0.9(J)	2.7(J)	46	81	<5.0	<5.0	1.2(J)	<150	
E-6	8/27/2003		359.32	28.68	--	330.64	720	21	1(J)	9.6	24	91	60	<5.0	0.42(J)	1.7(J)	<150	
E-6	11/24/2003		359.32	29.02	--	330.30	230	5.8	0.54(J)	3.7	5.1	40	65	<5.0	<5.0	0.87(J)	<150	
E-6	2/23/2004		359.32	28.75	--	330.57	340	7.6	<2.0	2.6	2(J)	46	120	<5.0	0.3(J)	1.3(J)	<150	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev. (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-6	5/24/2004		359.32	27.91	—	331.41	270	3.7	<2.0	1.5(J)	1.7(J)	170	750	0.38(J)	1.3(J)	4.5(J)	<150	
E-6	7/12/2004		359.32	27.76	—	331.56	260	13	<5.0	5.3	4.1(J)	330	390	<12	0.75(J)	8.8(J)	<380	
E-6	11/29/2004		359.32	27.81	—	331.51	780	36	1.3(J)	18	35	280	1,500	0.92(J)	3.3(J)	6.9(J)	<300	
E-6	2/28/2005		359.32	22.78	—	336.54	1,600	70	5	94	170	250	1,200	<10	4.9(J)	5.9(J)	<2,500	
E-6	5/23/2005		359.32	21.07	—	338.25	2,600	130	13	250	400	390	1,600	<13	<13	11(J)	<3,300	
E-6	8/29/2005		359.32	29.02	—	330.30	1,300	13	13	250	15	170	2,500	<6.7	4.3(J)	4.5(J)	<1,700	
E-6	11/21/2005		359.32	25.34	—	333.98	900	8.5	<4.2	9	4.9	110	2,400	<8.3	<8.3	<8.3	<2,100	
E-6	2/26/2006		359.32	26.52	—	332.80	120	<1.0	<1.0	0.92(J)	<1.0	15	710	<2.0	<2.0	<2.0	<500	
E-6	5/21/2006		359.32	24.11	—	335.21	—	—	—	—	—	—	—	—	—	—	—	(MD)
E-6	5/22/2006		359.32	—	—	—	190	0.51(J)	<1.0	3.5	0.96(J)	15	790	<2.0	<2.0	<2.0	<500	
E-6	8/27/2006		359.32	27.19	—	332.13	880	<2.0	<2.0	<2.0	<4.0	120	1,400	0.61(J)	3.5(J)	3.1(J)	<150	
E-6	11/19/2006		359.32	27.54	—	331.78	—	—	—	—	—	—	—	—	—	—	—	(MD)
E-6	11/20/2006		359.32	—	—	—	59	<4.0	<4.0	<4.0	<8.0	11	640	<10	<10	<10	<300	
E-6	2/25/2007		359.32	28.02	—	331.30	—	—	—	—	—	—	—	—	—	—	—	(MD)
E-6	2/26/2007		359.32	—	—	—	61	<2.0	<2.0	<2.0	<4.0	27	660	<5.0	0.46(J)	0.71(J)	<150	
E-6	5/29/2007		359.32	28.42	—	330.90	<50	<2.0	<2.0	<2.0	<4.0	2.7(J)	210	<5.0	<5.0	<5.0	<150	
E-6	8/26/2007		359.32	28.87	(Sheen)	330.45	—	—	—	—	—	—	—	—	—	—	—	
E-6	8/27/2007		359.32	—	—	—	63	<2.0	<2.0	<2.0	<4.0	1.3(J)	160	<5.0	<5.0	<5.0	<150	
E-6	11/25/2007		359.32	28.96	—	330.36	—	—	—	—	—	—	—	—	—	—	—	(MD)
E-6	11/26/2007		359.32	—	—	—	34(J)	<2.0	<2.0	<2.0	<4.0	0.86(J)	140	<5.0	<5.0	<5.0	<150	
E-6	2/25/2008		359.32	27.36	—	331.96	95	<2.0	<2.0	<2.0	<4.0	0.97(J)	170	<5.0	<5.0	<5.0	<150	
E-6	5/27/2008		359.32	27.28	—	332.04	31(J)	<2.0	<2.0	<2.0	<4.0	0.6(J)	100	<5.0	<5.0	<5.0	<150	
E-6	8/25/2008		359.32	27.37	—	331.95	<50	<2.0	<2.0	<2.0	<4.0	0.78(J)	130	<5.0	<5.0	<5.0	<150	
E-6	11/24/2008		359.32	27.78	—	331.54	37(J)	<2.0	<2.0	<2.0	<4.0	0.88(J)	72	<5.0	<5.0	<5.0	<150	
E-6	2/23/2009		359.32	25.69	—	333.63	49(J)	<2.0	<2.0	<2.0	<4.0	0.74(J)	110	<5.0	<5.0	<5.0	<150	
E-6	5/26/2009		359.32	28.31	—	331.01	37(J)	<2.0	<2.0	<2.0	<4.0	4.5(J)	330	<5.0	<5.0	<5.0	<150	
E-6	8/31/2009		359.32	28.86	—	330.46	<50	<2.0	<2.0	<2.0	<4.0	0.47(J)	83	<5.0	<5.0	<5.0	<150	
E-6	6/28/2010		359.32	28.17	—	331.15	40(J)	<1.0	<5.0	<1.0	<3.0	1.0(J)	160(J)	<1.0	<1.0	<1.0	<100	
E-6	11/16/2010		359.32	27.80	—	331.52	<100	<1.0	<5.0	<1.0	<3.0	3.9	180(J)	<1.0	0.76(J)	<1.0	<100	
E-6	2/23/2011		359.32	26.97	—	332.35	44(J)	<1.0	<5.0	<1.0	<3.0	21	370(J)	0.34(J)	0.99(J)	<1.0	<100	
E-6	9/26/2011		359.32	26.36	—	332.96	<100	<1.0	<5.0	<1.0	<3.0	5.2	240(J)	<1.0	0.38(J)	<1.0	<100	
E-6	5/7/2012		359.32	27.61	—	331.71	<100	<1.00	<5.00	<1.00	<3.00	0.394(J)	<5.00	<1.00	<1.00	<1.00	<100	
E-6	10/29/2012		359.32	28.21	—	331.11	—	—	—	—	—	—	—	—	—	—	—	
E-6	10/30/2012		—	—	—	—	34(J)	<1.00	<5.00	<1.00	<3.00	4.72	464	<1.00	0.459(J)	<1.00	<100	
E-6	2/8/2013		359.32	27.98	—	331.34	<100	<1.00	<5.00	<1.00	<3.00	4.03	602	<1.00	0.374(J)	<1.00	<100	
E-6	9/4/2013		359.32	28.44	—	330.88	<100	<5.00	<25.0	<5.00	<15.0	<5.00	112	<5.00	<5.00	<5.00	<500	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-6	6/30/2014		359.32	28.87	—	330.45	<100	<1.00	<5.00	<1.00	<3.00	0.576(J)	93.1	<1.00	<1.00	<1.00	<100	
E-7	9/4/1986		359.42	24.03	—	335.39	<1.0	<0.05	<0.5	—	<0.5	—	—	—	—	—	—	
E-7	7/21/1988		359.42	26.17	—	333.25	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-7	11/28/1988		359.42	26.50	—	332.92	0.02	2.28	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-7	6/22/1989		359.42	26.70	—	332.72	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-7	12/1/1989		359.42	26.81	—	332.61	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-7	7/5/1990		359.42	27.21	—	332.21	<0.05	3.9	<1.0	<1.0	2	—	—	—	—	—	—	
E-7	1/10/1991		359.42	27.74	—	331.68	0.11	12	<1.0	1	1	—	—	—	—	—	—	
E-7	7/22/1991		359.42	27.78	—	331.64	0.32	17	<0.5	3.7	1.3	—	—	—	—	—	—	
E-7	2/5/1992		359.42	27.97	—	331.45	0.32	17	<0.5	4.7	3.1	—	—	—	—	—	—	
E-7	8/18/1992		359.42	24.74	—	334.68	0.42	3.7	<0.5	1.3	0.6	—	—	—	—	—	—	
E-7	2/2/1993		359.42	24.81	—	334.61	0.08	7.7	<0.5	1	<0.5	—	—	—	—	—	—	
E-7	9/22/1993		359.42	20.43	—	338.99	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-7	11/15/1993		359.42	22.41	—	337.01	<0.04	0.3	<0.3	0.5	0.7	—	—	—	—	—	—	
E-7	1/31/1994		359.42	23.21	—	336.21	52	1	<0.3	4	5	—	—	—	—	—	—	
E-7	4/18/1994		359.42	23.12	—	336.30	<50	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-7	7/18/1994		359.42	24.97	—	334.45	360	6	<0.3	12	12	—	—	—	—	—	—	
E-7	11/11/1994		359.42	24.90	—	334.52	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	3/3/1995		359.42	24.50	—	334.92	80	5	<0.3	5	6	—	—	—	—	—	—	
E-7	5/24/1995		359.42	21.88	—	337.54	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	8/23/1995		359.42	21.58	—	337.84	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	12/8/1995		359.42	23.28	—	336.14	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	2/29/1996		359.42	24.20	—	335.22	60	2.5	<0.5	3.3	3.6	—	—	—	—	—	—	
E-7	5/2/1996		359.42	24.70	—	334.72	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	9/17/1996		359.42	25.15	—	334.27	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	12/27/1996		359.42	25.22	—	334.20	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	3/31/1997		359.42	24.27	—	335.15	160	0.9	1.4	2.9	12	<10	—	—	—	—	—	
E-7	6/13/1997		359.42	24.16	—	335.26	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	10/1/1997		359.42	25.25	—	334.17	<50	<0.5	<0.5	<0.5	<1.0	<10	—	—	—	—	—	
E-7	12/4/1997		359.42	25.73	—	333.69	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	3/27/1998		359.42	22.80	—	336.62	160	7.4	5.5	8.3	14	<10	—	—	—	—	—	
E-7	6/12/1998		359.42	21.98	—	337.44	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	9/18/1998		359.42	20.60	—	338.82	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	12/14/1998		359.42	22.20	—	337.22	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	3/3/1999		359.42	—	—	—	—	—	—	—	—	—	—	—	—	—	—	(NS)

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-7	6/15/1999		359.42	24.63	—	334.79	53,000	790	4,400	1,100	6,500	1,600	—	—	—	—	—	
E-7	9/3/1999		359.42	25.28	—	334.14	7,100	61	410	200	1,100	130	—	—	—	—	—	
E-7	12/2/1999		359.42	25.28	—	334.14	16,000	300	1,300	570	2,400	530	—	—	—	—	—	
E-7	3/14/2000		359.42	25.30	—	334.12	380	5.2	35	15	80	74	<50	<5.0	<5.0	<5.0	—	
E-7	6/6/2000		359.42	25.40	—	334.02	<50	<2.0	<2.0	<2.0	<4.0	35	<50	<5.0	<5.0	<5.0	—	
E-7	9/1/2000		359.42	25.05	—	334.37	160	2.3	4.1	6.1	14	180	—	—	—	—	—	
E-7	11/30/2000		359.42	25.40	—	334.02	540	15	28	11	40	82	23	<0.5	<0.57	<0.68	—	
E-7	2/28/2001		359.42	24.26	—	335.16	<50	0.12(J)	0.2(J)	<0.18	<0.82	37	25	<0.5	<0.57	<0.68	—	
E-7	5/31/2001		359.42	23.40	—	336.02	<50	<1.0	<1.0	<1.0	<1.0	12	<10	<2.0	<2.0	<2.0	—	
E-7	8/29/2001		359.42	23.22	—	336.20	130	2(J)	1.8(J)	2.2(J)	3.5(J)	110	30	<2.0	<2.0	<2.0	—	
E-7	11/28/2001		359.42	24.20	—	335.22	<50	<1.0	<1.0	<1.0	<1.0	33	—	—	—	—	—	
E-7	2/27/2002		359.42	25.20	—	334.22	<50	<1.0	<1.0	<1.0	<1.0	28	—	—	—	—	—	
E-7	6/5/2002		359.42	25.86	—	333.56	<100	<5.0	<5.0	<5.0	<5.0	8.4	<25	<5.0	<5.0	<5.0	—	
E-7	8/28/2002		359.49	26.24	—	333.25	1,000	11	38	25	91	25	19(J)	<5.0	<5.0	1(J)	—	
E-7	12/2/2002		359.49	26.12	—	333.37	510	1.8(J)	2.2	4.3	8.7	16	9.2(J)	<5.0	<5.0	<5.0	—	
E-7	2/26/2003		359.49	—	—	—	—	—	—	—	—	—	—	—	—	—	—	(NS)
E-7	3/17/2003		359.49	25.30	—	334.19	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	6/17/2003		359.49	25.63	—	333.86	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-7	8/27/2003		359.49	25.30	—	334.19	1,100	31	5.7(J)	6(J)	21	320	220	<20	<20	4(J)	<600	
E-7	11/24/2003		359.49	25.55	—	333.94	160	13	4.3(J)	2.1(J)	13(J)	170	220	<20	<20	2(J)	<600	
E-7	2/23/2004		359.49	25.66	—	333.83	560	4.5	0.55(J)	1.1(J)	5.3	85	220	<5.0	<5.0	1.2(J)	<150	
E-7	5/24/2004		359.49	25.01	—	334.48	250	11	1.7(J)	4.6	20	94	160	<5.0	<5.0	1.4(J)	<150	
E-7	7/12/2004		359.49	25.11	—	334.38	85	1.6(J)	0.43(J)	0.89(J)	2.1(J)	58	58	<5.0	<5.0	0.57(J)	<150	
E-7	11/29/2004		359.49	25.20	—	334.29	150	3.9	0.92(J)	4.2	7.2	83	120	<5.0	<5.0	1.1(J)	<150	
E-7	2/28/2005		359.49	19.14	—	340.35	410	24	3.4(J)	24	35	410	430	<20	<20	5.2(J)	<5,000	
E-7	5/23/2005		359.49	16.26	—	343.23	280	19	6	17	37	310	220	<6.7	<6.7	3.5(J)	<1,700	
E-7	8/29/2005		359.49	25.55	—	333.94	280	5.1	0.88(J)	4.1	6.2	94	87	<2.5	<2.5	1.3(J)	<1,700	
E-7	11/21/2005		359.49	21.55	—	337.94	<100	1.7	<1.0	0.74(J)	<1.0	36	84	<2.0	<2.0	1.6(J)	<500	
E-7	2/27/2006		359.49	23.20	—	336.29	<100	1.1	<1.0	0.57(J)	<1.0	18	48	<2.0	<2.0	<2.0	<500	
E-7	5/21/2006		359.49	15.79	—	343.70	—	—	—	—	—	—	—	—	—	—	—	(MD)
E-7	5/22/2006		359.49	—	—	—	41(J)	2.1	<1.0	1.3	1.7	30	97	<2.0	<2.0	<2.0	<500	
E-7	8/27/2006		359.49	24.04	—	335.45	—	—	—	—	—	—	—	—	—	—	—	(MD)
E-7	8/28/2006		359.49	—	—	—	<50	0.37(J)	<2.0	<2.0	<4.0	6.2	18(J)	<5.0	<5.0	<5.0	<150	
E-7	11/19/2006		359.49	24.67	—	334.82	—	—	—	—	—	—	—	—	—	—	—	(MD)
E-7	11/20/2006		359.49	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-7	2/25/2007		359.49	24.92	—	334.57	—	—	—	—	—	—	—	—	—	—	—	(MD)

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-7	2/26/2007		359.49	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	0.45(J)	<50	<5.0	<5.0	<5.0	<150	
E-7	5/29/2007		359.49	25.73	—	333.76	69	5.6	<2.0	2.6	1.9(J)	69	130	<5.0	<5.0	1.1(J)	<150	
E-7	8/26/2007		359.49	26.22	—	333.27	—	—	—	—	—	—	—	—	—	—	—	(MD)
E-7	8/27/2007		359.49	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-7	11/25/2007		359.49	26.47	—	333.02	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-7	2/25/2008		359.49	25.20	—	334.29	<50	<2.0	<2.0	<2.0	<4.0	5.3	23(J)	<5.0	<5.0	<5.0	<150	
E-7	5/27/2008		359.49	24.41	—	335.08	<50	<2.0	<2.0	0.37(J)	<4.0	0.56(J)	<50	<5.0	<5.0	<5.0	<150	
E-7	8/25/2008		359.49	24.56	—	334.93	<50	<2.0	<2.0	0.25(J)	<4.0	1.1(J)	<50	<5.0	<5.0	<5.0	<150	
E-7	11/24/2008		359.49	25.22	—	334.27	<50	<2.0	<2.0	<2.0	<4.0	1.4(J)	13(J)	<5.0	<5.0	<5.0	<150	
E-7	2/23/2009		359.49	23.14	—	336.35	<50	<2.0	<2.0	<2.0	<4.0	3.6(J)	9.7(J)	<5.0	<5.0	<5.0	<150	
E-7	5/26/2009		359.49	24.74	—	334.75	<50	<2.0	<2.0	<2.0	<4.0	6.2	33(J)	<5.0	<5.0	<5.0	<150	
E-7	8/31/2009		359.49	25.45	—	334.04	<50	<2.0	<2.0	<2.0	<4.0	2.3(J)	<50	<5.0	<5.0	<5.0	<150	
E-7	6/28/2010		359.49	24.79	—	334.70	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-7	11/16/2010		359.49	24.71	—	334.78	<100	<1.0	<5.0	<1.0	<3.0	1.1	<50	<1.0	<1.0	<1.0	<100	
E-7	2/23/2011		359.49	24.49	—	335.00	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-7	9/26/2011		359.49	23.42	—	336.07	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-7	5/7/2012		359.49	25.01	—	334.48	<100	<1.00	<5.00	<1.00	<3.00	0.309(J)	<5.00	<1.00	<1.00	<1.00	<100	
E-7	10/29/2012		359.49	25.82	—	333.67	<100	<1.00	<5.00	<1.00	<3.00	0.376(J)	<5.00	<1.00	<1.00	<1.00	<100	
E-7	2/8/2013		359.49	24.48	—	335.01	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-7	9/4/2013		359.49	26.03	—	333.46	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-7	6/30/2014		359.49	26.55	—	332.94	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-8	4/15/1987		345.06	—	—	—	<1.0	<0.5	<0.5	—	<0.5	—	—	—	—	—	—	
E-8	7/22/1988		345.06	18.59	—	326.47	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-8	6/22/1989		345.06	—	—	—	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-8	11/28/1989		345.06	18.88	—	326.18	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-8	12/1/1989		345.06	19.02	—	326.04	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-8	7/5/1990		345.06	19.36	—	325.70	<0.05	<0.5	<1.0	<1.0	<1.0	—	—	—	—	—	—	
E-8	1/10/1991		345.06	19.80	—	325.26	<0.05	<0.5	<1.0	<1.0	<1.0	—	—	—	—	—	—	
E-8	7/22/1991		345.06	19.70	—	325.36	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-8	2/5/1992		345.06	19.90	—	325.16	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-8	8/18/1992		345.06	17.56	—	327.50	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-8	2/2/1993		345.06	17.53	—	327.53	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-8	9/22/1993		345.06	15.35	—	329.71	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
E-8	11/15/1993		345.06	16.30	—	328.76	<0.04	<0.3	<0.3	<0.3	<0.5	—	—	—	—	—	—	
E-8	1/31/1994		345.06	16.91	—	328.15	<40	<0.3	<0.3	<0.3	<0.5	—	—	—	—	—	—	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-8	4/18/1994		345.06	17.10	--	327.96	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-8	7/18/1994		345.06	18.12	--	326.94	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
E-8	11/11/1994		345.06	19.20	--	325.86	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
E-8	3/3/1995		345.06	17.57	--	327.49	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
E-8	5/24/1995		345.06	15.82	--	329.24	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
E-8	8/23/1995		345.06	15.62	--	329.44	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-8	12/8/1995		345.06	16.90	--	328.16	<40	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	--	
E-8	2/29/1996		345.06	17.13	--	327.93	<40	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	--	
E-8	5/2/1996		345.06	17.68	--	327.38	<50	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	--	
E-8	9/17/1996		345.06	18.00	--	327.06	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	12/27/1996		345.06	17.89	--	327.17	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	3/31/1997		345.06	17.50	--	327.56	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	6/13/1997		345.06	17.42	--	327.64	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	10/1/1997		345.06	18.32	--	326.74	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	12/4/1997		345.06	18.32	--	326.74	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	3/27/1998		345.06	16.10	--	328.96	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	6/12/1998		345.06	14.80	--	330.26	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	9/18/1998		345.06	15.43	--	329.63	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	12/14/1998		345.06	16.37	--	328.69	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	3/3/1999		345.06	17.05	--	328.01	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	6/15/1999		345.06	17.80	--	327.26	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	9/3/1999		345.06	18.14	--	326.92	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	12/2/1999		345.06	18.70	--	326.36	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-8	3/14/2000		345.06	17.73	--	327.33	<50	<0.3	<0.3	<0.3	<0.6	<5.0	<50	<5.0	<5.0	<5.0	--	
E-8	6/6/2000		345.06	18.20	--	326.86	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	--	
E-8	9/1/2000		345.06	18.02	--	327.04	<50	<2.0	<2.0	<2.0	<4.0	0.58(J)	--	--	--	--	--	
E-8	11/30/2000		345.06	18.15	--	326.91	9.8(J)	<0.11	<0.093	<0.18	<0.82	0.51(J)	<5.0	<0.5	<0.57	<0.68	--	
E-8	2/28/2001		345.06	16.90	--	328.16	<50	<0.11	<0.093	<0.18	<0.82	0.63(J)	<5.0	<0.5	<0.57	<0.68	--	
E-8	5/31/2001		345.06	17.50	--	327.56	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<2.0	<2.0	<2.0	--	
E-8	8/29/2001		345.06	17.05	--	328.01	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<2.0	<2.0	<2.0	--	
E-8	11/28/2001		345.06	17.50	--	327.56	<50	<1.0	<1.0	<1.0	<1.0	<2.0	--	--	--	--	--	
E-8	2/27/2002		345.06	18.14	--	326.92	<50	<1.0	<1.0	<1.0	<1.0	<2.0	--	--	--	--	--	
E-8	6/4/2002		345.06	18.63	--	326.43	<100	<5.0	<5.0	<5.0	<5.0	<5.0	<25	<5.0	<5.0	<5.0	--	
E-8	8/28/2002		345.13	18.89	--	326.24	19(J)	0.15(J)	<2.0	<2.0	<4.0	0.43(J)	<50	<5.0	<5.0	<5.0	--	
E-8	12/2/2002		345.13	18.43	--	326.70	9.8(J)	<2.0	<2.0	<2.0	<4.0	1.5(J)	<50	<5.0	<5.0	<5.0	--	
E-8	2/26/2003		345.13	--	--	--	31(J)	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev. (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-8	3/17/2003		345.13	17.58	—	327.55	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-8	6/17/2003		345.13	18.11	—	327.02	<50	<2.0	<2.0	<2.0	<4.0	8.6	42(J)	<5.0	<5.0	<5.0	<150	
E-8	8/27/2003		345.13	18.11	—	327.02	<50	<2.0	<2.0	<2.0	<4.0	12	97	<5.0	<5.0	<5.0	<150	
E-8	11/24/2003		345.13	18.40	—	326.73	54	<2.0	0.9(J)	<2.0	<4.0	19	140	<5.0	<5.0	<5.0	<150	
E-8	2/23/2004		345.13	18.29	—	326.84	<50	<2.0	<2.0	<2.0	<4.0	13	170	<5.0	0.29(J)	<5.0	<150	
E-8	5/24/2004		345.13	18.19	—	326.94	<50	<2.0	<2.0	<2.0	<4.0	10	140	<5.0	<5.0	<5.0	<150	
E-8	7/11/2004		345.13	18.05	—	327.08	<50	<2.0	<2.0	<2.0	<4.0	9.5	130	<5.0	<5.0	<5.0	<150	
E-8	11/28/2004		345.13	18.14	—	326.99	<50	<2.0	<2.0	<2.0	<4.0	3.8(J)	56	<5.0	<5.0	<5.0	<150	
E-8	2/28/2005		345.13	13.92	—	331.21	<100	<1.0	<1.0	<1.0	<1.0	2.3	<25	<2.0	<2.0	<2.0	<500	
E-8	5/22/2005		345.13	13.11	—	332.02	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-8	8/28/2005		345.13	18.40	—	326.73	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-8	11/21/2005		345.13	16.10	—	329.03	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-8	2/26/2006		345.13	16.95	—	328.18	<100	<1.0	<1.0	<1.0	<1.0	2.5	<25	<2.0	<2.0	<2.0	<500	
E-8	5/21/2006		345.06	17.15	—	327.91	<100	<1.0	<1.0	<1.0	<1.0	7.6	<25	<2.0	<2.0	<2.0	<500	
E-8	8/27/2006		345.06	17.54	—	327.52	31(J)	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-8	11/19/2006		345.06	16.12	—	328.94	<50	<2.0	<2.0	<2.0	<4.0	0.32(J)	<50	<5.0	<5.0	<5.0	<150	
E-8	2/26/2007		345.06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	(NS)
E-8	5/29/2007		345.06	18.58	—	326.48	<50	<2.0	<2.0	<2.0	<4.0	23	160	<5.0	<5.0	<5.0	<150	
E-8	8/26/2007		345.06	18.99	—	326.07	<50	<2.0	<2.0	<2.0	<4.0	37	290	<5.0	0.47(J)	<5.0	<150	
E-8	11/25/2007		345.06	18.97	—	326.09	<50	<2.0	<2.0	<2.0	<4.0	29	300	<5.0	0.34(J)	<5.0	<150	
E-8	2/25/2008		345.06	17.69	—	327.37	<50	<2.0	<2.0	<2.0	<4.0	25	350	<5.0	<5.0	<5.0	<150	
E-8	5/27/2008		345.06	17.67	—	327.39	33(J)	<2.0	<2.0	<2.0	<4.0	24	370	<5.0	0.45(J)	<5.0	<150	
E-8	8/25/2008		345.06	17.71	—	327.35	38(J)	<2.0	<2.0	<2.0	<4.0	23	330	<5.0	0.56(J)	<5.0	<150	
E-8	11/24/2008		345.06	17.56	—	327.50	<50	<2.0	<2.0	<2.0	<4.0	20	190	<5.0	0.38(J)	<5.0	<150	
E-8	2/23/2009		345.06	17.35	—	327.71	<50	<2.0	<2.0	<2.0	<4.0	12	140	<5.0	0.47(J)	<5.0	<150	
E-8	5/26/2009		345.06	17.86	—	327.20	<50	<2.0	<2.0	<2.0	<4.0	7	100	<5.0	0.29(J)	<5.0	<150	
E-8	8/31/2009		345.06	18.41	—	326.65	<50	<2.0	<2.0	<2.0	<4.0	9.2	110	<5.0	0.33(J)	<5.0	<150	
E-8	6/28/2010		345.06	17.86	—	327.20	<100	<1.0	<5.0	<1.0	<3.0	2.0	15(J)	<1.0	<1.0	<1.0	<100	
E-8	11/16/2010		345.06	17.78	—	327.28	<100	<1.0	<5.0	<1.0	<3.0	0.82(J)	<50	<1.0	<1.0	<1.0	<100	
E-8	2/23/2011		345.06	17.26	—	327.80	<100	<1.0	<5.0	<1.0	<3.0	0.81(J)	<50	<1.0	<1.0	<1.0	<100	
E-8	9/26/2011		345.06	16.93	—	328.13	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-8	5/7/2012		345.06	17.81	—	327.25	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-8	10/29/2012		345.06	18.69	—	326.37	—	—	—	—	—	—	—	—	—	—	—	
E-8	10/30/2012		—	—	—	—	<100	<1.00	<5.00	<1.00	<3.00	0.446(J)	<5.00	<1.00	<1.00	<1.00	<100	
E-8	2/8/2013		345.06	18.50	—	326.56	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-8	9/4/2013		345.06	18.95	—	326.11	<100	<1.00	<5.00	<1.00	<3.00	0.453(J)	<5.00	<1.00	<1.00	<1.00	<100	

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Summary of Groundwater Monitoring Data

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E-8	6/30/2014		345.06	19.11	--	325.95	<100	<1.00	<5.00	<1.00	1.38(J)	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-9	4/15/1987		341.80	17.09	--	324.71	<1.0	<0.5	<0.5	--	<0.5	--	--	--	--	--	--	
E-9	7/22/1988		341.80	17.19	--	324.61	<0.01	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	6/22/1989		341.80	17.50	--	324.30	<0.01	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	11/28/1989		341.80	17.38	--	324.42	<0.01	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	12/1/1989		341.80	17.62	--	324.18	<0.01	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	7/5/1990		341.80	17.89	--	323.91	<0.05	<0.5	<1.0	<1.0	<1.0	--	--	--	--	--	--	
E-9	1/10/1991		341.80	18.29	--	323.51	<0.05	<0.5	<1.0	<1.0	<1.0	--	--	--	--	--	--	
E-9	7/22/1991		341.80	18.22	--	323.58	<0.05	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	2/5/1992		341.80	18.39	--	323.41	<0.05	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	8/18/1992		341.80	16.44	--	325.36	<0.05	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	2/2/1993		341.80	16.52	--	325.28	<0.05	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	9/22/1993		341.80	14.78	--	327.02	<0.05	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	11/15/1993		341.80	16.34	--	325.46	<0.04	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
E-9	1/31/1994		341.80	16.15	--	325.65	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
E-9	4/18/1994		341.80	17.21	--	324.59	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
E-9	7/18/1994		341.80	17.01	--	324.79	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
E-9	11/11/1994		341.80	17.01	--	324.79	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	3/3/1995		341.80	16.46	--	325.34	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
E-9	5/24/1995		341.80	15.23	--	326.57	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	8/23/1995		341.80	14.98	--	326.82	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	12/8/1995		341.80	15.98	--	325.82	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	2/29/1996		341.80	15.88	--	325.92	<40	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	--	
E-9	5/2/1996		341.80	16.58	--	325.22	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	9/17/1996		341.80	16.87	--	324.93	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	12/27/1996		341.80	16.68	--	325.12	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	3/31/1997		341.80	16.41	--	325.39	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-9	6/13/1997		341.80	16.42	--	325.38	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	10/1/1997		341.80	17.10	--	324.70	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-9	12/4/1997		341.80	17.13	--	324.67	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	3/27/1998		341.80	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-9	6/12/1998		341.80	14.33	--	327.47	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	9/18/1998		341.80	14.85	--	326.95	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	12/14/1998		341.80	15.60	--	326.20	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	3/3/1999		341.80	16.11	--	325.69	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev. (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-9	6/15/1999		341.80	16.68	--	325.12	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	9/3/1999		341.80	16.96	--	324.84	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	12/2/1999		341.80	17.30	--	324.50	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
E-9	3/14/2000		341.80	16.32	--	325.48	<50	<0.3	<0.3	<0.3	<0.6	<5.0	--	<5.0	<5.0	<5.0	--	
E-9	6/6/2000		341.80	16.95	--	324.85	<50	<2.0	<2.0	<2.0	<4.0	<5.0	--	<5.0	<5.0	<5.0	--	
E-9	9/1/2000		341.80	17.25	--	324.55	<50	0.99(J)	0.21(J)	0.27(J)	<4.0	13	--	--	--	--	--	
E-9	11/30/2000		341.80	16.95	--	324.85	14(J)	<0.11	<0.093	<0.18	<0.82	0.3(J)	--	<0.5	<0.57	<0.68	--	
E-9	2/28/2001		341.80	15.65	--	326.15	<50	<0.11	<0.093	<0.18	<0.82	0.91(J)	--	<0.5	<0.57	<0.68	--	
E-9	5/31/2001		341.80	16.00	--	325.80	<50	<1.0	<1.0	<1.0	<1.0	19	--	<2.0	<2.0	<2.0	--	
E-9	8/29/2001		341.80	16.15	--	325.65	<50	<1.0	<1.0	<1.0	<1.0	3.6(J)	--	<2.0	<2.0	<2.0	--	
E-9	11/28/2001		341.80	16.50	--	325.30	<50	<1.0	<1.0	<1.0	<1.0	82	--	--	--	--	--	
E-9	2/27/2002		341.80	17.60	--	324.20	<50	<1.0	<1.0	<1.0	<1.0	47	--	--	--	--	--	
E-9	6/4/2002		341.80	17.45	--	324.35	<100	<5.0	<5.0	<5.0	<5.0	140	--	<5.0	<5.0	<5.0	--	
E-9	8/28/2002		341.87	17.63	--	324.24	45(J)	<2.0	<2.0	<2.0	<4.0	96	--	<5.0	<5.0	0.42(J)	--	
E-9	12/2/2002		341.87	17.29	--	324.58	65	<2.0	<2.0	<2.0	<4.0	110	--	<5.0	<5.0	0.62(J)	--	
E-9	2/26/2003		341.87	--	--	--	39(J)	<2.0	<2.0	<2.0	<4.0	57	13(J)	<5.0	<5.0	<5.0	<150	
E-9	3/17/2003		341.87	16.40	--	325.47	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-9	6/17/2003		341.87	16.90	--	324.97	<50	<2.0	<2.0	<2.0	<4.0	22	6.5(J)	<5.0	<5.0	<5.0	<150	
E-9	8/27/2003		341.87	16.95	--	324.92	<50	<2.0	<2.0	<2.0	<4.0	15	7(J)	<5.0	<5.0	<5.0	<150	
E-9	11/24/2003		341.87	17.15	--	324.72	44(J)	<2.0	<2.0	<2.0	<4.0	39	15(J)	<5.0	<5.0	<5.0	<150	
E-9	2/23/2004		341.87	16.95	--	324.92	<50	<2.0	<2.0	<2.0	<4.0	15	17(J)	<5.0	<5.0	<5.0	<150	
E-9	5/24/2004		341.87	17.55	--	324.32	<50	<2.0	<2.0	<2.0	<4.0	38	47(J)	<5.0	<5.0	<5.0	<150	
E-9	7/11/2004		341.87	17.53	--	324.34	<50	<2.0	<2.0	<2.0	<4.0	39	65	<5.0	<5.0	<5.0	<150	
E-9	11/28/2004		341.87	17.02	--	324.85	<50	<2.0	<2.0	<2.0	<4.0	15	13(J)	<5.0	<5.0	<5.0	<150	
E-9	2/28/2005		341.87	13.27	--	328.60	<100	<1.0	<1.0	<1.0	<1.0	8.4	<25	<2.0	<2.0	<2.0	<500	
E-9	5/22/2005		341.87	13.76	--	328.11	<100	<1.0	<1.0	<1.0	<1.0	0.58(J)	<25	<2.0	<2.0	<2.0	<500	
E-9	8/28/2005		341.87	17.15	--	324.72	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-9	11/21/2005		341.87	15.45	--	326.42	<100	<1.0	<1.0	<1.0	<1.0	0.95(J)	<25	<2.0	<2.0	<2.0	<500	
E-9	2/26/2006		341.87	16.19	--	325.68	<100	<1.0	<1.0	<1.0	<1.0	10	31	<2.0	<2.0	<2.0	<500	
E-9	5/21/2006		341.87	16.25	--	325.62	<100	<1.0	<1.0	<1.0	<1.0	16	51	<2.0	<2.0	<2.0	<500	
E-9	8/27/2006		341.87	16.65	--	325.22	35(J)	<2.0	<2.0	<2.0	<4.0	0.97(J)	<50	<5.0	<5.0	0.4(J)	<150	
E-9	11/19/2006		341.87	15.43	--	326.44	<50	<2.0	<2.0	<2.0	<4.0	37	74	<50	0.37(J)	<50	<150	
E-9	2/26/2007		341.87	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-9	5/29/2007		341.87	17.22	--	324.65	<50	<2.0	<2.0	<2.0	<4.0	17	5.3(J)	<5.0	<5.0	<5.0	<150	
E-9	8/26/2007		341.87	17.62	--	324.25	<50	<2.0	<2.0	<2.0	<4.0	6.4	<50	<5.0	<5.0	<5.0	<150	
E-9	11/25/2007		341.87	17.51	--	324.36	<50	<2.0	<2.0	<2.0	<4.0	3.3(J)	<50	<5.0	<5.0	<5.0	<150	

TABLE 2

Summary of Groundwater Monitoring Data
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-9	2/25/2008		341.87	16.67	--	325.20	<50	<2.0	<2.0	<2.0	<4.0	0.61(J)	<50	<5.0	<5.0	<5.0	<150	
E-9	5/27/2008		341.87	16.58	--	325.29	<50	<2.0	<2.0	<2.0	<4.0	0.57(J)	<50	<5.0	<5.0	<5.0	<150	
E-9	8/25/2008		341.87	16.62	--	325.25	<50	<2.0	<2.0	<2.0	<4.0	0.54(J)	<50	<5.0	<5.0	<5.0	<150	
E-9	11/24/2008		341.87	16.82	--	325.05	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-9	2/23/2009		341.87	16.20	--	325.67	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-9	5/26/2009		341.87	16.74	--	325.13	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-9	8/31/2009		341.87	17.15	--	324.72	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-9	6/28/2010		341.87	16.75	--	325.12	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-9	11/16/2010		341.87	16.51	--	325.36	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-9	2/23/2011		341.87	16.08	--	325.79	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-9	9/26/2011		341.87	15.96	--	325.91	<100	<1.0	<5.0	<1.0	<3.0	<1.0	5.4(J)	<1.0	<1.0	<1.0	<100	
E-9	5/7/2012		341.87	16.63	--	325.24	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-9	10/29/2012		341.87	17.34	--	324.53	--	--	--	--	--	--	--	--	--	--	--	
E-9	10/30/2012		--	--	--	--	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-9	2/8/2013		341.87	16.76	--	325.11	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-9	9/4/2013		341.87	17.58	--	324.29	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-9	6/30/2014		341.87	17.73	--	324.14	<100	<1.00	<5.00	<1.00	<3.00	<1.00	<5.00	<1.00	<1.00	<1.00	<100	
E-10	7/25/1988		360.47	27.85	--	332.62	24.9	1,390	3,730	5,020	713	--	--	--	--	--	--	
E-10	11/28/1988		360.47	28.25	--	332.22	84	13,800	26,100	2,640	17,600	--	--	--	--	--	--	
E-10	6/22/1989		360.47	28.38	--	332.09	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	12/1/1989		360.47	28.39	--	332.08	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	7/5/1990		360.47	28.87	0.01	331.61	--	--	--	--	--	--	--	--	--	--	--	
E-10	1/10/1991		360.47	29.48	--	330.99	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	7/22/1991		360.47	29.30	--	331.17	68	2,000	5,600	2,400	13,000	--	--	--	--	--	--	
E-10	2/5/1992		360.47	29.59	--	330.88	52	1,100	2,500	1,100	6,700	--	--	--	--	--	--	
E-10	8/17/1992		360.47	26.38	--	334.09	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	2/2/1993		360.47	26.42	--	334.05	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	9/22/1993		360.47	22.45	--	338.02	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	11/15/1993		360.47	23.10	0.01	337.38	--	--	--	--	--	--	--	--	--	--	--	
E-10	1/31/1994		360.47	24.83	--	335.64	23,000	2,000	1,700	940	4,600	--	--	--	--	--	--	
E-10	4/18/1994		360.47	24.10	--	336.37	36,000	3,000	2,300	1,400	6,400	--	--	--	--	--	--	
E-10	7/18/1994		360.47	26.74	--	333.73	48,000	3,900	2,600	1,700	6,800	--	--	--	--	--	--	
E-10	11/11/1994		360.47	27.56	--	332.91	29,000	3,000	2,000	1,400	5,400	--	--	--	--	--	--	
E-10	3/3/1995		360.47	26.28	--	334.19	43,000	4,500	3,300	2,000	7,700	--	--	--	--	--	--	
E-10	5/24/1995		360.47	23.53	--	336.94	23,000	3,800	2,000	1,400	5,300	--	--	--	--	--	--	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev. (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-10	8/23/1995		360.47	23.25	0.07	337.27	--	--	--	--	--	--	--	--	--	--	--	
E-10	12/8/1995		360.47	24.93	0.02	335.56	--	--	--	--	--	--	--	--	--	--	--	
E-10	2/29/1996		360.47	26.39	--	334.08	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	5/2/1996		360.47	27.88	2.11	334.17	--	--	--	--	--	--	--	--	--	--	--	
E-10	9/17/1996		360.47	26.73	0.06	333.79	--	--	--	--	--	--	--	--	--	--	--	
E-10	12/27/1996		360.47	26.89	0.14	333.69	--	--	--	--	--	--	--	--	--	--	--	
E-10	3/31/1997		360.47	25.87	--	334.60	81,000	2,900	12,000	1,700	9,600	33,000	--	--	--	--	--	
E-10	6/13/1997		360.47	25.82	0.01	334.66	--	--	--	--	--	--	--	--	--	--	--	
E-10	10/1/1997		360.47	27.10	0.25	333.56	--	--	--	--	--	--	--	--	--	--	--	
E-10	12/4/1997		360.47	27.35	0.50	333.50	--	--	--	--	--	--	--	--	--	--	--	
E-10	3/27/1998		360.47	24.25	0.05	336.26	--	--	--	--	--	--	--	--	--	--	--	
E-10	6/12/1998		360.47	21.59	--	338.88	76,000	5,800	11,000	2,400	15,000	140,000	--	--	--	--	--	
E-10	9/18/1998		360.47	22.30	--	338.17	31,000	2,400	2,600	940	4,700	46,000	--	--	--	--	--	
E-10	12/14/1998		360.47	23.95	0.01	336.53	--	--	--	--	--	--	--	--	--	--	--	
E-10	3/3/1999		360.47	25.09	0.05	335.42	--	--	--	--	--	--	--	--	--	--	--	
E-10	6/15/1999		360.47	33.55	9.95	334.38	--	--	--	--	--	--	--	--	--	--	--	
E-10	9/3/1999		360.47	27.00	0.21	333.63	--	--	--	--	--	--	--	--	--	--	--	
E-10	12/2/1999		360.47	28.15	0.25	332.51	--	--	--	--	--	--	--	--	--	--	--	
E-10	3/14/2000		360.47	27.45	0.07	333.07	--	--	--	--	--	--	--	--	--	--	--	
E-10	6/1/2000		360.47	26.98	0.01	333.50	--	--	--	--	--	--	--	--	--	--	--	
E-10	9/1/2000		360.47	26.93	--	333.54	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	11/30/2000		360.47	27.75	0.01	332.73	--	--	--	--	--	--	--	--	--	--	--	
E-10	2/28/2001		360.47	26.40	--	334.07	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	5/31/2001		360.47	25.80	--	334.67	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	8/29/2001		360.47	25.50	--	334.97	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-10	11/28/2001		360.47	26.70	--	333.77	88,000	10,000	10,000	2,000	9,900	280,000	--	--	--	--	--	
E-10	2/27/2002		360.47	26.67	--	333.80	160,000	9,500(J)	12,000	2,200(J)	10,000	500,000	--	--	--	--	--	
E-10	6/4/2002		360.47	27.80	0.06	332.72	--	--	--	--	--	--	--	--	--	--	--	
E-10	8/28/2002		360.47	27.96	0.07	332.56	150,000	9,400	9,000	2,700	14,000	390,000	86,000	<2,500	<2,500	1,000	--	
E-10	12/2/2002		360.47	27.67	0.05	332.84	--	--	--	--	--	--	--	--	--	--	--	
E-10	2/26/2003		360.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-10	3/17/2003		360.47	27.04	0.04	333.46	--	--	--	--	--	--	--	--	--	--	--	
E-10	6/17/2003		360.47	27.13	0.03	333.36	--	--	--	--	--	--	--	--	--	--	--	
E-10	8/27/2003		360.47	27.06	0.26	333.61	--	--	--	--	--	--	--	--	--	--	--	
E-10	11/24/2003		360.46	28.95	0.70	332.04	--	--	--	--	--	--	--	--	--	--	--	
E-10	2/23/2004		360.46	28.60	0.70	332.39	--	--	--	--	--	--	--	--	--	--	--	

TABLE 2

Summary of Groundwater Monitoring Data
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-10	5/24/2004		360.46	27.03	0.62	333.90	—	—	—	—	—	—	—	—	—	—	—	
E-10	7/12/2004		360.46	26.40	0.05	334.10	70,000	3,500	6,400	2,200	13,000	35,000	16,000	<1,200	<1,200	260(J)	<38,000	
E-10	11/28/2004		360.46	27.20	0.02	333.28	—	—	—	—	—	—	—	—	—	—	—	
E-10	2/28/2005		360.46	21.14	0.63	339.79	—	—	—	—	—	—	—	—	—	—	—	
E-10	5/23/2005		360.46	18.06	0.05	342.44	—	—	—	—	—	—	—	—	—	—	—	
E-10	8/28/2005		360.46	20.70	0.05	339.80	—	—	—	—	—	—	—	—	—	—	—	
E-10	11/21/2005		360.46	22.92	0.04	337.57	—	—	—	—	—	—	—	—	—	—	—	
E-10	2/26/2006		360.46	24.71	0.02	335.77	—	—	—	—	—	—	—	—	—	—	—	
E-10	4/28/2006		360.46	24.71	—	335.75	—	—	—	—	—	—	—	—	—	—	—	(GAU)
E-10	5/21/2006		360.46	21.46	0.05	339.04	—	—	—	—	—	—	—	—	—	—	—	
E-10	6/20/2006		360.46	25.03	0.03	335.45	—	—	—	—	—	—	—	—	—	—	—	
E-10	8/27/2006		360.46	25.46	0.03	335.02	—	—	—	—	—	—	—	—	—	—	—	
E-10	11/19/2006		360.46	26.12	0.03	334.36	—	—	—	—	—	—	—	—	—	—	—	
E-10	2/25/2007		360.46	26.47	(Sheen)	333.99	—	—	—	—	—	—	—	—	—	—	—	
E-10	2/26/2007		360.46	—	—	—	79,000	4,100	1,400	1,700	6,100	88,000	57,000	<100	36(J)	490	<3,000	
E-10	5/29/2007		360.46	27.64	(Sheen)	332.82	65,000	5,400	1,500(J)	1,600(J)	6,200	96,000	57,000	<5,000	<5,000	390(J)	<150,000	
E-10	8/26/2007		360.46	26.28	(Sheen)	334.18	—	—	—	—	—	—	—	—	—	—	—	
E-10	11/25/2007		360.46	27.75	—	332.71	—	—	—	—	—	—	—	—	—	—	—	(MD)
E-10	11/26/2007		360.46	—	—	—	52,000	4,000	710	1,700	6,300	54,000	43,000	<1,000	<1,000	270(J)	<30,000	
E-10	2/25/2008		360.46	26.28	—	334.18	54,000	3,600	370(J)	1,000(J)	3,100(J)	76,000	61,000	<5,000	<5,000	<5,000	<150,000	
E-10	5/27/2008		360.46	25.62	(Sheen)	334.84	59,000	3,800	750(J)	1,500(J)	5,400	66,000	46,000(J)	<5,000	<5,000	<5,000	<150,000	
E-10	8/25/2008		360.46	25.72	—	334.74	87,000	3,800	700(J)	1,900(J)	8,000	97,000	47,000(J)	<5,000	<5,000	490(J)	<150,000	
E-10	11/24/2008		360.46	26.30	—	334.16	61,000	1,500	290(J)	1,300	4,600	30,000	15,000(J)	<2,500	<2,500	<2,500	<75,000	
E-10	2/23/2009		360.46	26.29	—	334.17	32,000	2,200	210(J)	900(J)	2,500	44,000	36,000	<2,500	<2,500	200(J)	<75,000	
E-10	5/26/2009		360.46	26.39	(Sheen)	334.07	26,000	740	<400	410	2,400	24,000	33,000	<1,000	<1,000	130(J)	<30,000	
E-10	8/31/2009		360.46	27.07	—	333.39	17,000	630	<400	540	2,000	11,000	24,000	<1,000	<1,000	<1,000	<30,000	
E-10	6/28/2010		360.46	26.34	—	334.12	3,900	83	<120	78	44(J)	250	14,000(J)	<25	5.6(J)	<25	<2,500	
E-10	11/16/2010		360.46	29.56	—	330.90	11,000	580	20(J)	750	620	3,800	8,600(J)	<25	15(J)	17(J)	<2,500	
E-10	2/23/2011		360.46	25.94	—	334.52	10,000	270	<500	<100	200(J)	3,400	11,000(J)	<100	<100	<100	<10,000	
E-10	9/26/2011		360.46	24.94	—	335.52	6,200	330(J)	2.8(J)	130	46	1,900	32,000	0.39(J)	14	13	<100	
E-10	5/7/2012		360.46	26.57	—	333.89	2,800	328	<50.0	15.5	<30.0	1,010	40,400	<10.0	14.7	<10.0	<1,000	
E-10	10/29/2012		360.46	27.50	—	332.96	4,600	251	<250	61.6	95.6(J)	548	66,800	<50.0	21.7(J)	<50.0	<5,000	
E-10	2/8/2013		360.46	27.16	—	333.30	3,600	170	<50.0	15.7	18.0(J)	188	67,800	<10.0	17.4	<10.0	<1,000	
E-10	9/4/2013		360.46	25.73	—	334.73	2,300	<1,000	<5,000	<1,000	<3,000	<1,000	60,300	<1,000	<1,000	<1,000	<100,000	
E-10	6/30/2014		360.46	28.13	—	332.33	6,200	145	<250	<50.0	<150	62.2	50,600	<50.0	20.0(J)	<50.0	<5,000	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-11	4/18/1994		--	24.75	--	--	18,000	4,000	340	720	1,700	--	--	--	--	--	--	
E-11	7/18/1994		--	27.10	--	--	5,500	580	510	150	710	--	--	--	--	--	--	
E-11	11/11/1994		--	27.61	--	--	1,200	310	48	48	140	--	--	--	--	--	--	
E-11	3/3/1995		--	26.34	--	--	1,700	360	34	62	160	--	--	--	--	--	--	
E-11	5/24/1995		--	23.41	--	--	47	25	2	2.6	6.2	--	--	--	--	--	--	
E-11	8/23/1995		--	22.91	--	--	790	230	8.8	27	34	--	--	--	--	--	--	
E-11	12/8/1995		--	25.20	0.25	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	2/29/1996		--	26.21	--	--	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-11	5/2/1996		--	26.26	--	--	670	170	10	30	69	--	--	--	--	--	--	
E-11	9/17/1996		--	26.78	--	--	12,000	820	1,100	330	1,600	1,900	--	--	--	--	--	
E-11	12/27/1996		--	26.87	0.01	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	3/31/1997		--	26.32	0.01	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	6/13/1997		--	25.75	--	--	2,500	210	39	85	250	2,200	--	--	--	--	--	
E-11	10/1/1997		--	26.93	--	--	15,000	2,200	360	500	1,600	3,400	--	--	--	--	--	
E-11	12/4/1997		--	27.47	0.02	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	3/27/1998		--	24.35	0.05	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	6/12/1998		--	21.43	--	--	610	120	7.4	26	31	350	--	--	--	--	--	
E-11	9/18/1998		--	22.87	--	--	2,500	600	17	92	93	860	--	--	--	--	--	
E-11	12/14/1998		--	23.05	0.01	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	3/3/1999		--	23.43	0.01	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	6/15/1999		--	27.25	1.22	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	9/3/1999		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-11	12/2/1999		--	27.75	--	--	9,400	920	860	260	1,200	7,400	--	--	--	--	--	
E-11	3/14/2000		--	27.15	--	--	1,000	260	76	50	150	1,200	11,000	<100	<100	<100	--	
E-11	6/6/2000		--	27.30	--	--	2,000	350	230	120	550	1,500	8,300	<50	<50	<50	--	
E-11	9/1/2000		--	26.70	--	--	1,100	150	51	37	170	1,400	--	--	--	--	--	
E-11	11/30/2000		--	26.96	--	--	2,300	120	96	34(J)	190	1,900	5,000	<13	<14	<17	--	
E-11	2/28/2001		--	26.25	--	--	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-11	5/31/2001		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-11	8/29/2001		--	25.60	0.06	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	11/28/2001		--	25.95	0.02	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	2/27/2002		--	27.72	1.12	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	6/4/2002		--	28.46	0.96	--	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	8/28/2002		361.01	30.01	0.11	331.08	110,000	14,000	11,000	3,200	17,000	87,000	36,000	<1,000	<1,000	1,100	--	
E-11	12/2/2002		361.01	29.65	0.01	331.37	--	--	--	--	--	--	--	--	--	--	--	
E-11	2/28/2003		361.01	--	--	--	6,400	330	450	180	1,400	2,300	6,300	<25	<25	20(J)	<750	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-11	3/17/2003		361.01	28.52	--	332.49	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-11	6/17/2003		361.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-11	8/27/2003		361.01	28.99	--	332.02	6,900	240	240	170	1,400	1,700	9,800	<100	<100	13(J)	<3,000	
E-11	11/24/2003		361.01	28.52	0.01	332.50	--	--	--	--	--	--	--	--	--	--	--	
E-11	2/23/2004		361.01	26.63	--	334.38	3,200	200	50(J)	69(J)	360	2,100	9,200	<200	<200	21(J)	<6,000	
E-11	5/24/2004		361.01	27.32	--	333.69	700	56	<40	5.2(J)	16(J)	580	12,000	<100	<100	<100	<3,000	
E-11	7/12/2004		361.01	26.66	--	334.35	1,700	75(J)	18(J)	22(J)	170	770	7,900	<200	<200	<200	<6,000	
E-11	11/28/2004		361.01	28.31	0.01	332.71	--	--	--	--	--	--	--	--	--	--	--	
E-11	2/28/2005		361.01	20.67	0.02	340.36	--	--	--	--	--	--	--	--	--	--	--	
E-11	5/23/2005		361.01	17.30	0.03	343.73	--	--	--	--	--	--	--	--	--	--	--	
E-11	8/29/2005		361.01	28.52	0.03	332.51	2,900	680	21(J)	100	140	2,500	24,000	<80	<80	<80	<20,000	
E-11	11/21/2005		361.01	22.99	0.01	338.03	--	--	--	--	--	--	--	--	--	--	--	
E-11	2/27/2006		361.01	24.52	--	336.49	470	81	17	17	48	890	<420	<33	<33	<33	<8,300	
E-11	4/28/2006		361.01	25.19	--	335.82	--	--	--	--	--	--	--	--	--	--	--	(GAU)
E-11	5/21/2006		361.01	21.94	0.02	339.09	--	--	--	--	--	--	--	--	--	--	--	
E-11	6/20/2006		361.01	25.20	--	335.81	--	--	--	--	--	--	--	--	--	--	--	(LPH)
E-11	8/27/2006		361.01	26.71	(Sheen)	334.30	--	--	--	--	--	--	--	--	--	--	--	
E-11	11/19/2006		361.01	26.19	--	334.82	--	--	--	--	--	--	--	--	--	--	--	(MD)
E-11	11/20/2006		361.01	--	--	--	710	52	1.3(J)	12	35	46	2,200	<10	0.82(J)	<10	<300	
E-11	2/25/2007		361.01	26.81	--	334.20	--	--	--	--	--	--	--	--	--	--	--	(MD)
E-11	2/26/2007		361.01	--	--	--	560	48	<20	12(J)	32(J)	130	6,900	<50	3.1(J)	<50	<1,500	
E-11	5/29/2007		361.01	27.68	--	333.33	290	34	<10	7.1(J)	<20	160	2,900	<25	<25	<25	<750	
E-11	8/26/2007		361.01	27.83	--	333.18	--	--	--	--	--	--	--	--	--	--	--	(MD)
E-11	8/27/2007		361.01	--	--	--	110	13	<10	2.4(J)	<20	70	3,200	<25	<25	<25	<750	
E-11	11/25/2007		361.01	27.98	--	333.03	--	--	--	--	--	--	--	--	--	--	--	(MD)
E-11	11/26/2007		361.01	--	--	--	140	9.5(J)	<10	<10	<20	28	4,100	<25	<25	<25	<750	
E-11	2/25/2008		361.01	26.58	--	334.43	190	23	<10	2.6(J)	5.8(J)	110	5,100	<25	1.7(J)	<25	<750	
E-11	5/27/2008		361.01	25.89	--	335.12	260	13	<10	1.3(J)	<20	67	5,000	<25	1.6(J)	<25	<750	
E-11	8/25/2008		361.01	26.02	--	334.99	190	11(J)	<20	<20	<40	42(J)	4,700	<50	<50	<50	<1,500	
E-11	11/24/2008		361.01	26.63	--	334.38	88	6.3(J)	<20	<20	<40	25(J)	3,700	<50	<50	<50	<1,500	
E-11	2/23/2009		361.01	26.20	--	334.81	270	24	<20	<20	<40	76	5,100	<50	<50	<50	<1,500	
E-11	5/26/2009		361.01	26.23	--	334.78	150	3.9(J)	<20	<20	<40	40(J)	3,700	<50	<50	<50	<1,500	
E-11	8/31/2009		361.01	26.96	--	334.05	97	1.4(J)	<10	<10	<20	14(J)	3,300	<25	<25	<25	<750	
E-11	6/28/2010		361.01	26.24	--	334.77	730	53	<50	2.6(J)	<30	220	8,500(J)	<10	2.9(J)	<10	<1,000	
E-11	11/16/2010		361.01	26.45	--	334.56	350	19	7.2(J)	<10	<30	200	2,000(J)	<10	3.8(J)	<10	<1,000	
E-11	2/23/2011		361.01	25.88	--	335.13	900	44	<100	<20	<60	260	8,000(J)	<20	3.7(J)	<20	<2,000	

TABLE 2

Summary of Groundwater Monitoring Data
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-11	9/26/2011		361.01	24.75	—	336.26	300	8.1	0.37(J)	0.41(J)	<3.0	150	17,000(J)	0.49(J)	5.9	0.71(J)	<100	
E-11	5/7/2012		361.01	26.85	—	334.16	4,800	732	6.71	1.60	16.8	412(J)	27,700	0.795(J)	10.4	2.44	<100	
E-11	10/29/2012		361.01	27.69	—	333.32	—	—	—	—	—	—	—	—	—	—	—	
E-11	10/30/2012		—	—	—	—	3,900	600	8.74(J)	2.45(J)	11.4(J)	149	46,000	<5.00	7.67	<5.00	<500	
E-11	2/8/2013		361.01	27.21	—	333.80	4,700	134	<50.0	<10.0	<30.0	173	42,900	<10.0	4.57(J)	<10.0	<1,000	
E-11	9/4/2013		361.01	27.93	—	333.08	2,900	218(J)	<2,500	<500	<1,500	320(J)	29,400	<500	<500	<500	<50,000	
E-11	6/30/2014		361.01	28.06	—	332.95	2,500	131	<500	<100	<300	354	25,700	<100	<100	<100	<10,000	
E-12	11/24/2003		352.96	25.07	—	327.89	<50	<2.0	0.97(J)	<2.0	<4.0	<5.0	6.5(J)	<5.0	<5.0	<5.0	<150	
E-12	2/22/2004		352.96	25.22	—	327.74	150	<2.0	<2.0	<2.0	<4.0	<5.0	7.9(J)	<5.0	<5.0	<5.0	<150	
E-12	5/24/2004		352.96	24.22	—	328.74	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	7/11/2004		352.96	23.96	—	329.00	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	11/28/2004		352.96	23.88	—	329.08	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	2/28/2005		352.96	18.97	—	333.99	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-12	5/22/2005		352.96	16.23	—	336.73	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-12	8/28/2005		352.96	25.07	—	327.89	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-12	11/21/2005		352.96	19.49	—	333.47	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-12	2/26/2006		352.96	21.70	—	331.26	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-12	5/21/2006		352.96	22.68	—	330.28	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-12	8/27/2006		352.96	21.23	—	331.73	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	11/19/2006		352.96	19.48	—	333.48	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	2/26/2007		352.96	—	—	—	—	—	—	—	—	—	—	—	—	—	—	(NS)
E-12	5/29/2007		352.96	24.50	—	328.46	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	8/26/2007		352.96	25.07	—	327.89	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	11/26/2007		352.96	24.85	—	328.11	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	2/25/2008		352.96	23.87	—	329.09	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	5/27/2008		352.96	23.33	—	329.63	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	8/25/2008		352.96	23.32	—	329.64	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	11/24/2008		352.96	23.76	—	329.20	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	2/23/2009		352.96	23.34	—	329.62	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	5/26/2009		352.96	23.51	—	329.45	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	8/31/2009		352.96	24.22	—	328.74	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-12	6/28/2010		352.96	23.54	—	329.42	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-12	11/16/2010		352.96	23.21	—	329.75	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-12	2/23/2011		352.96	23.10	—	329.86	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev. (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-12	9/26/2011		352.96	22.46	--	330.50	<100	<1.0	<5.0	<1.0	<3.0	<1.0	3.0(J)	<1.0	<1.0	<1.0	<100	
E-13	11/24/2003		362.47	27.69	--	334.78	<50	<2.0	1(J)	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-13	2/22/2004		362.47	27.75	--	334.72	<50	<2.0	<2.0	<2.0	<4.0	<5.0	6.5(J)	<5.0	<5.0	<5.0	<150	
E-13	5/24/2004		362.47	28.16	--	334.31	<50	<2.0	0.39(J)	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-13	7/11/2004		362.47	27.03	--	335.44	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-13	11/28/2004		362.47	26.95	--	335.52	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-13	2/28/2005		362.47	20.53	--	341.94	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-13	5/22/2005		362.47	15.81	--	346.66	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-13	8/28/2005		362.47	27.69	--	334.78	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-13	11/21/2005		362.47	22.78	--	339.69	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-13	2/26/2006		362.47	24.83	--	337.64	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-13	5/21/2006		362.47	24.35	--	338.12	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-13	8/27/2006		362.47	25.84	--	336.63	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-13	11/19/2006		362.47	22.77	--	339.70	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-13	2/25/2007		362.47	27.32	--	335.15	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-13	5/29/2007		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-13	8/26/2007		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-13	11/25/2007		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-13	2/25/2008		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-13	5/27/2008		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-13	8/25/2008		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-13	11/24/2008		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-13	2/23/2009		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-13	5/26/2009		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-13	8/31/2009		362.47	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	11/24/2003		352.79	26.85	--	325.94	<50	<2.0	1.1(J)	<2.0	<4.0	0.86(J)	<50	<5.0	<5.0	<5.0	<150	
E-14	2/22/2004		352.79	24.97	--	327.82	<50	<2.0	<2.0	<2.0	<4.0	1.3(J)	5.5(J)	<5.0	<5.0	<5.0	<150	
E-14	5/24/2004		352.79	23.40	--	329.39	<50	<2.0	0.36(J)	<2.0	<4.0	1.2(J)	<50	<5.0	<5.0	<5.0	<150	
E-14	7/11/2004		352.79	21.34	--	331.45	<50	<2.0	<2.0	<2.0	<4.0	0.82(J)	<50	<5.0	<5.0	<5.0	<150	
E-14	11/28/2004		352.79	21.93	--	330.86	<50	<2.0	<2.0	<2.0	<4.0	0.75(J)	<50	<5.0	<5.0	<5.0	<150	
E-14	2/28/2005		352.79	15.65	--	337.14	<100	<1.0	<1.0	<1.0	<1.0	0.6(J)	<25	<2.0	<2.0	<2.0	<500	
E-14	5/23/2005		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-14	8/28/2005		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPI Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-14	11/21/2005		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-14	2/26/2006		352.79	19.89	--	332.90	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-14	5/21/2006		352.79	20.32	--	332.47	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-14	8/27/2006		352.79	21.05	--	331.74	<50	<2.0	<2.0	<2.0	<4.0	0.37(J)	<50	<5.0	<5.0	<5.0	<150	
E-14	11/19/2006		352.79	21.68	--	331.11	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-14	2/25/2007		352.79	21.70	--	331.09	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-14	5/29/2007		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	8/26/2007		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	11/25/2007		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	2/25/2008		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	5/27/2008		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	8/25/2008		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	11/24/2008		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	2/23/2009		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	5/26/2009		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-14	8/31/2009		352.79	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(INACT)
E-15	11/24/2003		335.16	19.07	--	316.09	310	<10	1.8(J)	<10	<20	550	660	<25	<25	2(J)	<750	
E-15	2/11/2004		335.16	--	--	--	42(J)	<10	<10	<10	<20	350	630	<25	<25	1.6(J)	<750	
E-15	2/22/2004		335.16	18.85	--	316.31	160	<10	<10	<10	<20	450	530	<25	<25	2.2(J)	<750	
E-15	5/24/2004		335.16	18.88	--	316.28	140	<10	<10	<10	<20	400	610	<25	<25	1.6(J)	<750	
E-15	7/11/2004		335.16	18.86	--	316.30	68	1.6(J)	<10	<10	<20	350	660	<25	<25	<25	<750	
E-15	11/28/2004		335.16	18.50	--	316.66	71	<2.0	<2.0	<2.0	<4.0	160	230	<5.0	0.45(J)	0.61(J)	<150	
E-15	2/28/2005		335.16	12.88	--	322.28	<100	<1.0	<1.0	1	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-15	5/22/2005		335.16	12.37	--	322.79	<100	<1.0	<1.0	1	<1.0	3.8	<25	<2.0	<2.0	<2.0	<500	
E-15	8/28/2005		335.16	19.07	--	316.09	<100	<1.0	<1.0	1	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-15	11/21/2005		335.16	16.62	--	318.54	<100	<1.0	<1.0	1	<1.0	0.97(J)	<25	<2.0	<2.0	<2.0	<500	
E-15	2/26/2006		335.16	17.95	--	317.21	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-15	5/21/2006		335.16	18.15	--	317.01	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
E-15	8/27/2006		335.16	18.54	--	316.62	61	<2.0	<2.0	<2.0	<4.0	0.42(J)	<50	<5.0	<5.0	<5.0	<150	
E-15	11/19/2006		335.16	16.61	--	318.55	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-15	2/26/2007		335.16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	(NS)
E-15	5/29/2007		335.16	19.22	--	315.94	<50	<2.0	<2.0	<2.0	<4.0	0.71(J)	<50	<5.0	<5.0	<5.0	<150	
E-15	8/26/2007		335.16	19.63	--	315.53	<50	<2.0	<2.0	<2.0	<4.0	0.55(J)	<50	<5.0	<5.0	<5.0	<150	
E-15	11/25/2007		335.16	19.53	--	315.63	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-15	2/25/2008		335.16	18.76	--	316.40	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	

TABLE 2

Summary of Groundwater Monitoring Data
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft.msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft.msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
E-15	5/27/2008		335.16	18.84	--	316.32	--	--	--	--	--	--	--	--	--	--	--	(MD)
E-15	5/28/2008		335.16	--	--	--	<50	<2.0	<2.0	<2.0	<4.0	0.52(J)	<50	<5.0	<5.0	<5.0	<150	
E-15	8/25/2008		335.16	18.77	--	316.39	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-15	11/24/2008		335.16	18.85	--	316.31	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-15	2/23/2009		335.16	18.08	--	317.08	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-15	5/26/2009		335.16	18.91	--	316.25	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-15	8/31/2009		335.16	19.22	--	315.94	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
E-15	6/28/2010		335.16	18.86	--	316.30	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-15	11/16/2010		335.16	18.83	--	316.33	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-15	2/23/2011		335.16	18.13	--	317.03	<100	<1.0	<5.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0	<100	
E-15	9/26/2011		335.16	18.05	--	317.11	<100	<1.0	<5.0	<1.0	<3.0	<1.0	2.0(J)	<1.0	<1.0	<1.0	<100	
Trip Blank	9/22/1993		--	--	--	--	<0.05	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
Trip Blank	11/15/1993		--	--	--	--	<0.04	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
Trip Blank	1/31/1994		--	--	--	--	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
Trip Blank	4/18/1994		--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--	--	--	--	--	
Trip Blank	7/18/1994		--	--	--	--	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
Trip Blank	11/11/1994		--	--	--	--	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
Trip Blank	5/24/1995		--	--	--	--	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
Trip Blank	8/23/1995		--	--	--	--	<40	<0.3	<0.3	<0.3	<0.5	--	--	--	--	--	--	
Trip Blank	12/8/1995		--	--	--	--	<40	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	--	
Trip Blank	2/29/1996		--	--	--	--	<40	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	--	
Trip Blank	5/2/1996		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	--	--	--	--	--	--	
Trip Blank	9/17/1996		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	12/27/1996		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	3/31/1997		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	6/13/1997		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	10/1/1997		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	12/4/1997		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	3/27/1998		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	6/12/1998		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	9/18/1998		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	12/14/1998		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	3/3/1999		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	6/15/1999		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	
Trip Blank	9/3/1999		--	--	--	--	<50	<0.5	<0.5	<0.5	<1.0	<10	--	--	--	--	--	

TABLE 2

Summary of Groundwater Monitoring Data

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
Trip Blank	12/2/1999		—	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	—	—	—	—	—	
Trip Blank	3/14/2000		—	—	—	—	<50	<0.3	<0.3	<0.3	<0.6	<5.0	<50	<5.0	<5.0	<5.0	—	
Trip Blank	6/6/2000		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	—	
Trip Blank	9/1/2000		—	—	—	—	<50	0.11	0.14	<2.0	<4.0	0.49	—	—	—	—	—	
Trip Blank	11/30/2000		—	—	—	—	8.4(J)	<0.11	<0.093	<0.18	<0.82	<0.28	<5.0	<0.5	<0.57	<0.68	—	
Trip Blank	2/28/2001		—	—	—	—	<50	<0.11	<0.093	<0.18	<0.82	<0.28	<5.0	<0.5	<0.57	<0.68	—	
Trip Blank	5/31/2001		—	—	—	—	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<2.0	<2.0	<2.0	—	
Trip Blank	8/29/2001		—	—	—	—	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<2.0	<2.0	<2.0	—	
Trip Blank	11/28/2001		—	—	—	—	<50	<1.0	<1.0	<1.0	<1.0	<2.0	—	—	—	—	—	
Trip Blank	2/27/2002		—	—	—	—	<50	<1.0	<1.0	<1.0	<1.0	<2.0	—	—	—	—	—	
Trip Blank	6/4/2002		—	—	—	—	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<25	<5.0	<5.0	<5.0	—	
Trip Blank	8/28/2002		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	—	
Trip Blank	12/2/2002		—	—	—	—	17(J)	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	—	
Trip Blank	2/26/2003		—	—	—	—	13(J)	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	6/17/2003		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	8/27/2003		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	11/23/2003		—	—	—	—	<50	0.37(J)	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	11/24/2003		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	2/22/2004		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	2/23/2004		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	5/23/2004		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	5/24/2004		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	7/12/2004		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	11/28/2004		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	11/29/2004		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	2/27/2005		—	—	—	—	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
Trip Blank	2/28/2005		—	—	—	—	<100	9.5	<1.0	1.2	<1.0	<1.0	<25	2.4	<2.0	<2.0	<500	
Trip Blank	5/22/2005		—	—	—	—	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
Trip Blank	5/23/2005		—	—	—	—	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
Trip Blank	8/28/2005		—	—	—	—	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
Trip Blank	11/21/2005		—	—	—	—	<100	<1.0	<1.0	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
Trip Blank	2/26/2006		—	—	—	—	<100	<1.0	<1.0	<1.0	<1.0	<1.0	37	<2.0	<2.0	<2.0	<500	
Trip Blank	5/21/2006		—	—	—	—	<100	<1.0	0.37(J)	<1.0	<1.0	<1.0	<25	<2.0	<2.0	<2.0	<500	
Trip Blank	8/27/2006		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	11/19/2006		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	2/25/2007		—	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	

TABLE 2

Summary of Groundwater Monitoring Data
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069

Well ID	Date	Type	TOC (ft msl)	DTW (ft)	Measured LNAPL Thickness (ft)	GW Elev (ft msl)	GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	TBA (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Ethanol (µg/L)	Notes
Trip Blank	5/29/2007		--	--	--	--	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	8/26/2007		--	--	--	--	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	11/25/2007		--	--	--	--	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	2/25/2008		--	--	--	--	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	
Trip Blank	5/27/2008		--	--	--	--	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<50	<5.0	<5.0	<5.0	<150	

Notes:

GRO = Gasoline range organics

B = Benzene

T = Toluene

E = Ethylbenzene

X = Total xylenes

MTBE = Methyl tert-butyl ether

TBA = Tert-butyl alcohol

DIPE = Di-isopropyl ether

ETBE = Ethyl tert-butyl ether

TAME = Tert-amyl methyl ether

TOC = Top of casing (surveyed)

DTW = Depth to water

LNAPL = Light non aqueous phase liquid (LPH)

Calc. GW Elev. = Calculated groundwater elevation

ft msl = Feet above mean sea level

µg/L = Micrograms per liter

< = Analyte was not detected above the specified method reporting limit

-- = Not measured or analyzed

ABN = Well abandoned; no sampling performed

DUP = Duplicate

GAU = Well was gauged but not sampled

INACT = Well inaccessible; not sampled

MD = Sampling and gauging performed over multiple days during this event

N = Identity of contaminant uncertain (hydrocarbon pattern atypical of indicated analyte); see lab report

NS = Not sampled

LPH = Liquid phase hydrocarbons; well not sampled due to the presence of LPH

J = Estimated value; below the reporting limit and above the method detection limit

J3 = The associated batch QC was outside the established quality control range for precision

J5 = The sample matrix interfered with the ability to make any accurate determination; spike value is high



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Tax I.D. 62-0814289

Est. 1970

TABLE 3

REPORT OF ANALYSIS

November 07, 2013

Catie Gallagher
ARCADIS
630 Plaza Drive, Suite 100
Highlands Ranch, CO 80129

Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000
Sample ID : 1
Collected By : Spencer Doolittle
Collection Date : 09/04/13 09:08

ESC Sample # : L655766-04
Site ID : 8906 SUNSET BLVD
Project # : GP09BPNA.C089.N0000

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
TPHG C6 - C12	5400	32.	100	ug/l		8015	09/08/13	1
Surrogate Recovery-% a,a,a-Trifluorotoluene (FID)	98.9			% Rec.		8015	09/08/13	1
Volatile Organics								
Acetone	U	10.0	50.0	ug/l		8260B	09/08/13	1
Acrolein	36.3	8.87	50.0	ug/l	J	8260B	09/08/13	1
Acrylonitrile	U	1.87	10.0	ug/l		8260B	09/08/13	1
Benzene	72.4	0.331	1.00	ug/l		8260B	09/08/13	1
Bromobenzene	U	0.352	1.00	ug/l		8260B	09/08/13	1
Bromodichloromethane	U	0.380	1.00	ug/l		8260B	09/08/13	1
Bromoform	U	0.469	1.00	ug/l		8260B	09/08/13	1
Bromomethane	U	0.866	5.00	ug/l		8260B	09/08/13	1
n-Butylbenzene	30.7	0.361	1.00	ug/l		8260B	09/08/13	1
sec-Butylbenzene	23.9	0.365	1.00	ug/l		8260B	09/08/13	1
tert-Butylbenzene	1.60	0.399	1.00	ug/l		8260B	09/08/13	1
Carbon tetrachloride	U	0.379	1.00	ug/l		8260B	09/08/13	1
Chlorobenzene	U	0.348	1.00	ug/l		8260B	09/08/13	1
Chlorodibromomethane	U	0.327	1.00	ug/l		8260B	09/08/13	1
Chloroethane	U	0.453	5.00	ug/l		8260B	09/08/13	1
2-Chloroethyl vinyl ether	U	3.01	50.0	ug/l		8260B	09/08/13	1
Chloroform	U	0.324	5.00	ug/l		8260B	09/08/13	1
Chloromethane	U	0.276	2.50	ug/l		8260B	09/08/13	1
2-Chlorotoluene	U	0.375	1.00	ug/l		8260B	09/08/13	1
4-Chlorotoluene	U	0.351	1.00	ug/l		8260B	09/08/13	1
1,2-Dibromo-3-Chloropropane	U	1.33	5.00	ug/l		8260B	09/08/13	1
1,2-Dibromoethane	U	0.381	1.00	ug/l		8260B	09/08/13	1
Dibromomethane	U	0.346	1.00	ug/l		8260B	09/08/13	1
1,2-Dichlorobenzene	U	0.349	1.00	ug/l		8260B	09/08/13	1
1,3-Dichlorobenzene	U	0.220	1.00	ug/l		8260B	09/08/13	1
1,4-Dichlorobenzene	U	0.274	1.00	ug/l		8260B	09/08/13	1
Dichlorodifluoromethane	U	0.551	5.00	ug/l		8260B	09/08/13	1
1,1-Dichloroethane	U	0.259	1.00	ug/l		8260B	09/08/13	1
1,2-Dichloroethane	U	0.361	1.00	ug/l		8260B	09/08/13	1
1,1-Dichloroethene	U	0.398	1.00	ug/l		8260B	09/08/13	1
cis-1,2-Dichloroethene	U	0.260	1.00	ug/l		8260B	09/08/13	1
trans-1,2-Dichloroethene	U	0.396	1.00	ug/l		8260B	09/08/13	1
1,2-Dichloropropane	U	0.306	1.00	ug/l		8260B	09/08/13	1
1,1-Dichloropropene	U	0.352	1.00	ug/l		8260B	09/08/13	1
1,3-Dichloropropane	U	0.366	1.00	ug/l		8260B	09/08/13	1
cis-1,3-Dichloropropene	U	0.418	1.00	ug/l		8260B	09/08/13	1
trans-1,3-Dichloropropene	U	0.419	1.00	ug/l		8260B	09/08/13	1
2,2-Dichloropropane	U	0.321	1.00	ug/l		8260B	09/08/13	1

U = ND (Not Detected)

RDL = Reported Detection Limit = LOQ = PQL = EQL = TRRP MQL

MDL = Minimum Detection Limit = LOD = TRRP SDL

Note:

The reported analytical results relate only to the sample submitted.

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Reported: 11/07/13 12:24 Printed: 11/07/13 12:36



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REPORT OF ANALYSIS

November 07, 2013

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ARCADIS
630 Plaza Drive, Suite 100
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Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000
Sample ID : 1
Collected By : Spencer Doolittle
Collection Date : 09/04/13 09:08

ESC Sample # : L655766-04

Site ID : 8906 SUNSET BLVD

Project # : GP09BPNA.C089.N0000

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Ethylbenzene	5.33	0.384	1.00	ug/l		8260B	09/08/13	1
Hexachloro-1,3-butadiene	U	0.256	1.00	ug/l		8260B	09/08/13	1
Isopropylbenzene	53.1	0.326	1.00	ug/l		8260B	09/08/13	1
p-Isopropyltoluene	U	0.350	1.00	ug/l		8260B	09/08/13	1
2-Butanone (MEK)	U	3.93	10.0	ug/l		8260B	09/08/13	1
Methylene Chloride	U	1.00	5.00	ug/l		8260B	09/08/13	1
4-Methyl-2-pentanone (MIBK)	U	2.14	10.0	ug/l		8260B	09/08/13	1
Naphthalene	309.	1.00	5.00	ug/l	E	8260B	09/08/13	1
n-Propylbenzene	160.	0.349	1.00	ug/l		8260B	09/08/13	1
Styrene	U	0.307	1.00	ug/l		8260B	09/08/13	1
1,1,1,2-Tetrachloroethane	U	0.385	1.00	ug/l		8260B	09/08/13	1
1,1,2,2-Tetrachloroethane	U	0.585	1.00	ug/l		8260B	09/08/13	1
1,1,2-Trichlorotrifluoroethane	U	0.303	1.00	ug/l		8260B	09/08/13	1
Tetrachloroethene	U	0.372	1.00	ug/l		8260B	09/08/13	1
Toluene	U	0.780	5.00	ug/l		8260B	09/08/13	1
1,2,3-Trichlorobenzene	U	0.230	1.00	ug/l		8260B	09/08/13	1
1,2,4-Trichlorobenzene	U	0.214	1.00	ug/l		8260B	09/08/13	1
1,1,1-Trichloroethane	U	0.319	1.00	ug/l		8260B	09/08/13	1
1,1,2-Trichloroethane	U	0.383	1.00	ug/l		8260B	09/08/13	1
Trichloroethene	U	0.398	1.00	ug/l		8260B	09/08/13	1
Trichlorofluoromethane	U	1.20	5.00	ug/l		8260B	09/08/13	1
1,2,3-Trichloropropane	U	0.807	2.50	ug/l		8260B	09/08/13	1
1,2,4-Trimethylbenzene	0.448	0.373	1.00	ug/l	J	8260B	09/08/13	1
1,2,3-Trimethylbenzene	3.96	0.321	1.00	ug/l		8260B	09/08/13	1
1,3,5-Trimethylbenzene	U	0.387	1.00	ug/l		8260B	09/08/13	1
Vinyl chloride	U	0.259	1.00	ug/l		8260B	09/08/13	1
Xylenes, Total	1.81	1.06	3.00	ug/l	J	8260B	09/08/13	1
Di-isopropyl ether	U	0.320	1.00	ug/l		8260B	09/08/13	1
Ethanol	U	42.0	100.	ug/l		8260B	09/08/13	1
Ethyl tert-butyl ether	U	0.270	1.00	ug/l		8260B	09/08/13	1
Methyl tert-butyl ether	70.3	0.367	1.00	ug/l		8260B	09/08/13	1
t-Amyl Alcohol	666.	4.90	50.0	ug/l	E	8260B	09/08/13	1
tert-Butyl alcohol	56.5	2.40	5.00	ug/l		8260B	09/08/13	1
tert-Amyl Methyl Ether	1.88	0.260	1.00	ug/l		8260B	09/08/13	1
Surrogate Recovery								
Toluene-d8	102.			% Rec.		8260B	09/08/13	1
Dibromofluoromethane	90.8			% Rec.		8260B	09/08/13	1
4-Bromofluorobenzene	98.8			% Rec.		8260B	09/08/13	1

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Tax I.D. 62-0814289

Est. 1970

TABLE 3

REPORT OF ANALYSIS

November 07, 2013

Catie Gallagher
ARCADIS
630 Plaza Drive, Suite 100
Highlands Ranch, CO 80129

Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000
Sample ID : 2
Collected By : Spencer Doolittle
Collection Date : 09/04/13 11:31

ESC Sample # : L655766-05

Site ID : 8906 SUNSET BLVD

Project # : GP09BPNA.C089.N0000

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
TPHG C6 - C12	55.	32.	100	ug/l	J	8015	09/08/13	1
Surrogate Recovery-% a,a,a-Trifluorotoluene (FID)	94.4			% Rec.		8015	09/08/13	1
Volatile Organics								
Acetone	U	10.0	50.0	ug/l		8260B	09/08/13	1
Acrolein	U	8.87	50.0	ug/l		8260B	09/08/13	1
Acrylonitrile	U	1.87	10.0	ug/l		8260B	09/08/13	1
Benzene	U	0.331	1.00	ug/l		8260B	09/08/13	1
Bromobenzene	U	0.352	1.00	ug/l		8260B	09/08/13	1
Bromodichloromethane	U	0.380	1.00	ug/l		8260B	09/08/13	1
Bromoform	U	0.469	1.00	ug/l		8260B	09/08/13	1
Bromomethane	U	0.866	5.00	ug/l		8260B	09/08/13	1
n-Butylbenzene	U	0.361	1.00	ug/l		8260B	09/08/13	1
sec-Butylbenzene	U	0.365	1.00	ug/l		8260B	09/08/13	1
tert-Butylbenzene	U	0.399	1.00	ug/l		8260B	09/08/13	1
Carbon tetrachloride	U	0.379	1.00	ug/l		8260B	09/08/13	1
Chlorobenzene	U	0.348	1.00	ug/l		8260B	09/08/13	1
Chlorodibromomethane	U	0.327	1.00	ug/l		8260B	09/08/13	1
Chloroethane	U	0.453	5.00	ug/l		8260B	09/08/13	1
2-Chloroethyl vinyl ether	U	3.01	50.0	ug/l		8260B	09/08/13	1
Chloroform	U	0.324	5.00	ug/l		8260B	09/08/13	1
Chloromethane	U	0.276	2.50	ug/l		8260B	09/08/13	1
2-Chlorotoluene	U	0.375	1.00	ug/l		8260B	09/08/13	1
4-Chlorotoluene	U	0.351	1.00	ug/l		8260B	09/08/13	1
1,2-Dibromo-3-Chloropropane	U	1.33	5.00	ug/l		8260B	09/08/13	1
1,2-Dibromoethane	U	0.381	1.00	ug/l		8260B	09/08/13	1
Dibromomethane	U	0.346	1.00	ug/l		8260B	09/08/13	1
1,2-Dichlorobenzene	U	0.349	1.00	ug/l		8260B	09/08/13	1
1,3-Dichlorobenzene	U	0.220	1.00	ug/l		8260B	09/08/13	1
1,4-Dichlorobenzene	U	0.274	1.00	ug/l		8260B	09/08/13	1
Dichlorodifluoromethane	U	0.551	5.00	ug/l		8260B	09/08/13	1
1,1-Dichloroethane	U	0.259	1.00	ug/l		8260B	09/08/13	1
1,2-Dichloroethane	U	0.361	1.00	ug/l		8260B	09/08/13	1
1,1-Dichloroethene	U	0.398	1.00	ug/l		8260B	09/08/13	1
cis-1,2-Dichloroethene	U	0.260	1.00	ug/l		8260B	09/08/13	1
trans-1,2-Dichloroethene	U	0.396	1.00	ug/l		8260B	09/08/13	1
1,2-Dichloropropane	U	0.306	1.00	ug/l		8260B	09/08/13	1
1,1-Dichloropropene	U	0.352	1.00	ug/l		8260B	09/08/13	1
1,3-Dichloropropene	U	0.366	1.00	ug/l		8260B	09/08/13	1
cis-1,3-Dichloropropene	U	0.418	1.00	ug/l		8260B	09/08/13	1
trans-1,3-Dichloropropene	U	0.419	1.00	ug/l		8260B	09/08/13	1
2,2-Dichloropropane	U	0.321	1.00	ug/l		8260B	09/08/13	1

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Tax I.D. 62-0814289

Est. 1970

TABLE 3

REPORT OF ANALYSIS

November 07, 2013

Catie Gallagher
ARCADIS
630 Plaza Drive, Suite 100
Highlands Ranch, CO 80129

Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000

Sample ID : 2

Collected By : Spencer Doolittle
Collection Date : 09/04/13 11:31

ESC Sample # : L655766-05

Site ID : 8906 SUNSET BLVD

Project # : GP09BPNA.C089.N0000

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Ethylbenzene	U	0.384	1.00	ug/l		8260B	09/08/13	1
Hexachloro-1,3-butadiene	U	0.256	1.00	ug/l		8260B	09/08/13	1
Isopropylbenzene	U	0.326	1.00	ug/l		8260B	09/08/13	1
p-Isopropyltoluene	U	0.350	1.00	ug/l		8260B	09/08/13	1
2-Butanone (MEK)	U	3.93	10.0	ug/l		8260B	09/08/13	1
Methylene Chloride	U	1.00	5.00	ug/l		8260B	09/08/13	1
4-Methyl-2-pentanone (MIBK)	U	2.14	10.0	ug/l		8260B	09/08/13	1
Naphthalene	11.9	1.00	5.00	ug/l		8260B	09/08/13	1
n-Propylbenzene	U	0.349	1.00	ug/l		8260B	09/08/13	1
Styrene	U	0.307	1.00	ug/l		8260B	09/08/13	1
1,1,1,2-Tetrachloroethane	U	0.385	1.00	ug/l		8260B	09/08/13	1
1,1,2,2-Tetrachloroethane	U	0.585	1.00	ug/l		8260B	09/08/13	1
1,1,2-Trichlorotrifluoroethane	U	0.303	1.00	ug/l		8260B	09/08/13	1
Tetrachloroethene	U	0.372	1.00	ug/l		8260B	09/08/13	1
Toluene	U	0.780	5.00	ug/l		8260B	09/08/13	1
1,2,3-Trichlorobenzene	U	0.230	1.00	ug/l		8260B	09/08/13	1
1,2,4-Trichlorobenzene	U	0.214	1.00	ug/l		8260B	09/08/13	1
1,1,1-Trichloroethane	U	0.319	1.00	ug/l		8260B	09/08/13	1
1,1,2-Trichloroethane	U	0.383	1.00	ug/l		8260B	09/08/13	1
Trichloroethene	U	0.398	1.00	ug/l		8260B	09/08/13	1
Trichlorofluoromethane	U	1.20	5.00	ug/l		8260B	09/08/13	1
1,2,3-Trichloropropane	U	0.807	2.50	ug/l		8260B	09/08/13	1
1,2,4-Trimethylbenzene	U	0.373	1.00	ug/l		8260B	09/08/13	1
1,2,3-Trimethylbenzene	U	0.321	1.00	ug/l		8260B	09/08/13	1
1,3,5-Trimethylbenzene	U	0.387	1.00	ug/l		8260B	09/08/13	1
Vinyl chloride	U	0.259	1.00	ug/l		8260B	09/08/13	1
Xylenes, Total	U	1.06	3.00	ug/l		8260B	09/08/13	1
Di-isopropyl ether	U	0.320	1.00	ug/l		8260B	09/08/13	1
Ethanol	U	42.0	100.	ug/l		8260B	09/08/13	1
Ethyl tert-butyl ether	U	0.270	1.00	ug/l		8260B	09/08/13	1
Methyl tert-butyl ether	U	0.367	1.00	ug/l		8260B	09/08/13	1
t-Amyl Alcohol	U	4.90	50.0	ug/l		8260B	09/08/13	1
tert-Butyl alcohol	U	2.40	5.00	ug/l		8260B	09/08/13	1
tert-Amyl Methyl Ether	U	0.260	1.00	ug/l		8260B	09/08/13	1
Surrogate Recovery								
Toluene-d8	98.2			% Rec.		8260B	09/08/13	1
Dibromofluoromethane	92.6			% Rec.		8260B	09/08/13	1
4-Bromofluorobenzene	98.1			% Rec.		8260B	09/08/13	1

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TABLE 3

REPORT OF ANALYSIS

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Tax I.D. 62-0814289

Est. 1970

Catie Gallagher
ARCADIS
630 Plaza Drive, Suite 100
Highlands Ranch, CO 80129

November 07, 2013

Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000
Sample ID : E-5
Collected By : Spencer Doolittle
Collection Date : 09/04/13 08:22

ESC Sample # : L655766-06

Site ID : 8906 SUNSET BLVD

Project # : GP09BPNA.C089.N0000

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
TPHG C6 - C12	66.	32.	100	ug/l	J	8015	09/08/13	1
Surrogate Recovery-% a,a,a-Trifluorotoluene (FID)	95.2			% Rec.		8015	09/08/13	1
Volatile Organics								
Acetone	U	50.0	250.	ug/l		8260B	09/08/13	5
Acrolein	U	44.4	250.	ug/l		8260B	09/08/13	5
Acrylonitrile	U	9.35	50.0	ug/l		8260B	09/08/13	5
Benzene	U	1.66	5.00	ug/l		8260B	09/08/13	5
Bromobenzene	U	1.76	5.00	ug/l		8260B	09/08/13	5
Bromodichloromethane	U	1.90	5.00	ug/l		8260B	09/08/13	5
Bromoform	U	2.34	5.00	ug/l		8260B	09/08/13	5
Bromomethane	U	4.33	25.0	ug/l		8260B	09/08/13	5
n-Butylbenzene	U	1.80	5.00	ug/l		8260B	09/08/13	5
sec-Butylbenzene	U	1.82	5.00	ug/l		8260B	09/08/13	5
tert-Butylbenzene	U	2.00	5.00	ug/l		8260B	09/08/13	5
Carbon tetrachloride	U	1.90	5.00	ug/l		8260B	09/08/13	5
Chlorobenzene	U	1.74	5.00	ug/l		8260B	09/08/13	5
Chlorodibromomethane	U	1.64	5.00	ug/l		8260B	09/08/13	5
Chloroethane	U	2.26	25.0	ug/l		8260B	09/08/13	5
2-Chloroethyl vinyl ether	U	15.0	250.	ug/l		8260B	09/08/13	5
Chloroform	U	1.62	25.0	ug/l		8260B	09/08/13	5
Chloromethane	U	1.38	12.5	ug/l		8260B	09/08/13	5
2-Chlorotoluene	U	1.88	5.00	ug/l		8260B	09/08/13	5
4-Chlorotoluene	U	1.76	5.00	ug/l		8260B	09/08/13	5
1,2-Dibromo-3-Chloropropane	U	6.65	25.0	ug/l		8260B	09/08/13	5
1,2-Dibromoethane	U	1.90	5.00	ug/l		8260B	09/08/13	5
Dibromomethane	U	1.73	5.00	ug/l		8260B	09/08/13	5
1,2-Dichlorobenzene	U	1.74	5.00	ug/l		8260B	09/08/13	5
1,3-Dichlorobenzene	U	1.10	5.00	ug/l		8260B	09/08/13	5
1,4-Dichlorobenzene	U	1.37	5.00	ug/l		8260B	09/08/13	5
Dichlorodifluoromethane	U	2.76	25.0	ug/l		8260B	09/08/13	5
1,1-Dichloroethane	U	1.30	5.00	ug/l		8260B	09/08/13	5
1,2-Dichloroethane	U	1.80	5.00	ug/l		8260B	09/08/13	5
1,1-Dichloroethene	U	1.99	5.00	ug/l		8260B	09/08/13	5
cis-1,2-Dichloroethene	U	1.30	5.00	ug/l		8260B	09/08/13	5
trans-1,2-Dichloroethene	U	1.98	5.00	ug/l		8260B	09/08/13	5
1,2-Dichloropropane	U	1.53	5.00	ug/l		8260B	09/08/13	5
1,1-Dichloropropene	U	1.76	5.00	ug/l		8260B	09/08/13	5
1,3-Dichloropropene	U	1.83	5.00	ug/l		8260B	09/08/13	5
cis-1,3-Dichloropropene	U	2.09	5.00	ug/l		8260B	09/08/13	5
trans-1,3-Dichloropropene	U	2.10	5.00	ug/l		8260B	09/08/13	5
2,2-Dichloropropane	U	1.60	5.00	ug/l		8260B	09/08/13	5

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TABLE 3

REPORT OF ANALYSIS

November 07, 2013

Catie Gallagher
ARCADIS
630 Plaza Drive, Suite 100
Highlands Ranch, CO 80129Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000
Sample ID : E-5
Collected By : Spencer Doolittle
Collection Date : 09/04/13 08:22

ESC Sample # : L655766-06

Site ID : 8906 SUNSET BLVD

Project # : GP09BPNA.C089.N0000

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Ethylbenzene	U	1.92	5.00	ug/l		8260B	09/08/13	5
Hexachloro-1,3-butadiene	U	1.28	5.00	ug/l		8260B	09/08/13	5
Isopropylbenzene	U	1.63	5.00	ug/l		8260B	09/08/13	5
p-Isopropyltoluene	U	1.75	5.00	ug/l		8260B	09/08/13	5
2-Butanone (MEK)	U	19.6	50.0	ug/l		8260B	09/08/13	5
Methylene Chloride	U	5.00	25.0	ug/l		8260B	09/08/13	5
4-Methyl-2-pentanone (MIBK)	U	10.7	50.0	ug/l		8260B	09/08/13	5
Naphthalene	U	5.00	25.0	ug/l		8260B	09/08/13	5
n-Propylbenzene	U	1.74	5.00	ug/l		8260B	09/08/13	5
Styrene	U	1.54	5.00	ug/l		8260B	09/08/13	5
1,1,1,2-Tetrachloroethane	U	1.92	5.00	ug/l		8260B	09/08/13	5
1,1,2,2-Tetrachloroethane	U	2.92	5.00	ug/l		8260B	09/08/13	5
1,1,2-Trichlorotrifluoroethane	U	1.52	5.00	ug/l		8260B	09/08/13	5
Tetrachloroethene	U	1.86	5.00	ug/l		8260B	09/08/13	5
Toluene	U	3.90	25.0	ug/l		8260B	09/08/13	5
1,2,3-Trichlorobenzene	U	1.15	5.00	ug/l		8260B	09/08/13	5
1,2,4-Trichlorobenzene	U	1.07	5.00	ug/l		8260B	09/08/13	5
1,1,1-Trichloroethane	U	1.60	5.00	ug/l		8260B	09/08/13	5
1,1,2-Trichloroethane	U	1.92	5.00	ug/l		8260B	09/08/13	5
Trichloroethene	U	1.99	5.00	ug/l		8260B	09/08/13	5
Trichlorofluoromethane	U	6.00	25.0	ug/l		8260B	09/08/13	5
1,2,3-Trichloropropane	U	4.04	12.5	ug/l		8260B	09/08/13	5
1,2,4-Trimethylbenzene	U	1.86	5.00	ug/l		8260B	09/08/13	5
1,2,3-Trimethylbenzene	U	1.60	5.00	ug/l		8260B	09/08/13	5
1,3,5-Trimethylbenzene	U	1.94	5.00	ug/l		8260B	09/08/13	5
Vinyl chloride	U	1.30	5.00	ug/l		8260B	09/08/13	5
Xylenes, Total	U	5.30	15.0	ug/l		8260B	09/08/13	5
Di-isopropyl ether	U	1.60	5.00	ug/l		8260B	09/08/13	5
Ethanol	U	210.	500.	ug/l		8260B	09/08/13	5
Ethyl tert-butyl ether	U	1.35	5.00	ug/l		8260B	09/08/13	5
Methyl tert-butyl ether	9.96	1.84	5.00	ug/l		8260B	09/08/13	5
t-Amyl Alcohol	U	24.5	250.	ug/l		8260B	09/08/13	5
tert-Butyl alcohol	424.	12.0	25.0	ug/l		8260B	09/08/13	5
tert-Amyl Methyl Ether	U	1.30	5.00	ug/l		8260B	09/08/13	5
Surrogate Recovery								
Toluene-d8	99.7			% Rec.		8260B	09/08/13	5
Dibromofluoromethane	92.1			% Rec.		8260B	09/08/13	5
4-Bromofluorobenzene	98.5			% Rec.		8260B	09/08/13	5

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Tax I.D. 62-0814289

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TABLE 3

REPORT OF ANALYSIS

November 07, 2013

Catie Gallagher
ARCADIS
630 Plaza Drive, Suite 100
Highlands Ranch, CO 80129

ESC Sample # : L655766-09

Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000

Site ID : 8906 SUNSET BLVD

Sample ID : E-10

Project # : GP09BPNA.C089.N0000

Collected By : Spencer Doolittle
Collection Date : 09/04/13 10:38

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
TPHG C6 - C12	2300	160	500	ug/l		8015	09/08/13	5
Surrogate Recovery-% a,a,a-Trifluorotoluene (FID)	95.5			% Rec.		8015	09/08/13	5
Volatile Organics								
Acetone	U	10000	50000	ug/l		8260B	09/10/13	1000
Acrolein	U	8870	50000	ug/l		8260B	09/10/13	1000
Acrylonitrile	U	1870	10000	ug/l		8260B	09/10/13	1000
Benzene	U	331.	1000	ug/l		8260B	09/10/13	1000
Bromobenzene	U	352.	1000	ug/l		8260B	09/10/13	1000
Bromodichloromethane	U	380.	1000	ug/l		8260B	09/10/13	1000
Bromoform	U	469.	1000	ug/l		8260B	09/10/13	1000
Bromomethane	U	866.	5000	ug/l		8260B	09/10/13	1000
n-Butylbenzene	U	361.	1000	ug/l		8260B	09/10/13	1000
sec-Butylbenzene	U	365.	1000	ug/l		8260B	09/10/13	1000
tert-Butylbenzene	U	399.	1000	ug/l		8260B	09/10/13	1000
Carbon tetrachloride	U	379.	1000	ug/l		8260B	09/10/13	1000
Chlorobenzene	U	348.	1000	ug/l		8260B	09/10/13	1000
Chlorodibromomethane	U	327.	1000	ug/l		8260B	09/10/13	1000
Chloroethane	U	453.	5000	ug/l		8260B	09/10/13	1000
2-Chloroethyl vinyl ether	U	3010	50000	ug/l		8260B	09/10/13	1000
Chloroform	U	324.	5000	ug/l		8260B	09/10/13	1000
Chloromethane	U	276.	2500	ug/l		8260B	09/10/13	1000
2-Chlorotoluene	U	375.	1000	ug/l		8260B	09/10/13	1000
4-Chlorotoluene	U	351.	1000	ug/l		8260B	09/10/13	1000
1,2-Dibromo-3-Chloropropane	U	1330	5000	ug/l		8260B	09/10/13	1000
1,2-Dibromoethane	U	381.	1000	ug/l		8260B	09/10/13	1000
Dibromomethane	U	346.	1000	ug/l		8260B	09/10/13	1000
1,2-Dichlorobenzene	U	349.	1000	ug/l		8260B	09/10/13	1000
1,3-Dichlorobenzene	U	220.	1000	ug/l		8260B	09/10/13	1000
1,4-Dichlorobenzene	U	274.	1000	ug/l		8260B	09/10/13	1000
Dichlorodifluoromethane	U	551.	5000	ug/l		8260B	09/10/13	1000
1,1-Dichloroethane	U	259.	1000	ug/l		8260B	09/10/13	1000
1,2-Dichloroethane	U	361.	1000	ug/l		8260B	09/10/13	1000
1,1-Dichloroethene	U	398.	1000	ug/l		8260B	09/10/13	1000
cis-1,2-Dichloroethene	U	260.	1000	ug/l		8260B	09/10/13	1000
trans-1,2-Dichloroethene	U	396.	1000	ug/l		8260B	09/10/13	1000
1,2-Dichloropropane	U	306.	1000	ug/l		8260B	09/10/13	1000
1,1-Dichloropropene	U	352.	1000	ug/l		8260B	09/10/13	1000
1,3-Dichloropropene	U	366.	1000	ug/l		8260B	09/10/13	1000
cis-1,3-Dichloropropene	U	418.	1000	ug/l		8260B	09/10/13	1000
trans-1,3-Dichloropropene	U	419.	1000	ug/l		8260B	09/10/13	1000
2,2-Dichloropropane	U	321.	1000	ug/l		8260B	09/10/13	1000

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Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

TABLE 3

REPORT OF ANALYSIS

November 07, 2013

Catie Gallagher
ARCADIS
630 Plaza Drive, Suite 100
Highlands Ranch, CO 80129

ESC Sample # : L655766-09

Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000

Site ID : 8906 SUNSET BLVD

Sample ID : E-10

Project # : GP09BPNA.C089.N0000

Collected By : Spencer Doolittle
Collection Date : 09/04/13 10:38

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Ethylbenzene	U	384.	1000	ug/l		8260B	09/10/13	1000
Hexachloro-1,3-butadiene	U	256.	1000	ug/l		8260B	09/10/13	1000
Isopropylbenzene	U	326.	1000	ug/l		8260B	09/10/13	1000
p-Isopropyltoluene	U	350.	1000	ug/l		8260B	09/10/13	1000
2-Butanone (MEK)	U	3930	10000	ug/l		8260B	09/10/13	1000
Methylene Chloride	U	1000	5000	ug/l		8260B	09/10/13	1000
4-Methyl-2-pentanone (MIBK)	U	2140	10000	ug/l		8260B	09/10/13	1000
Naphthalene	U	1000	5000	ug/l		8260B	09/10/13	1000
n-Propylbenzene	U	349.	1000	ug/l		8260B	09/10/13	1000
Styrene	U	307.	1000	ug/l		8260B	09/10/13	1000
1,1,1,2-Tetrachloroethane	U	385.	1000	ug/l		8260B	09/10/13	1000
1,1,2,2-Tetrachloroethane	U	585.	1000	ug/l		8260B	09/10/13	1000
1,1,2-Trichlorotrifluoroethane	U	303.	1000	ug/l		8260B	09/10/13	1000
Tetrachloroethene	U	372.	1000	ug/l		8260B	09/10/13	1000
Toluene	U	780.	5000	ug/l		8260B	09/10/13	1000
1,2,3-Trichlorobenzene	U	230.	1000	ug/l		8260B	09/10/13	1000
1,2,4-Trichlorobenzene	U	214.	1000	ug/l		8260B	09/10/13	1000
1,1,1-Trichloroethane	U	319.	1000	ug/l		8260B	09/10/13	1000
1,1,2-Trichloroethane	U	383.	1000	ug/l		8260B	09/10/13	1000
Trichloroethene	U	398.	1000	ug/l		8260B	09/10/13	1000
Trichlorofluoromethane	U	1200	5000	ug/l		8260B	09/10/13	1000
1,2,3-Trichloropropane	U	807.	2500	ug/l		8260B	09/10/13	1000
1,2,4-Trimethylbenzene	U	373.	1000	ug/l		8260B	09/10/13	1000
1,2,3-Trimethylbenzene	U	321.	1000	ug/l		8260B	09/10/13	1000
1,3,5-Trimethylbenzene	U	387.	1000	ug/l		8260B	09/10/13	1000
Vinyl chloride	U	259.	1000	ug/l		8260B	09/10/13	1000
Xylenes, Total	U	1060	3000	ug/l		8260B	09/10/13	1000
Di-isopropyl ether	U	320.	1000	ug/l		8260B	09/10/13	1000
Ethanol	U	42000	100000	ug/l		8260B	09/10/13	1000
Ethyl tert-butyl ether	U	270.	1000	ug/l		8260B	09/10/13	1000
Methyl tert-butyl ether	U	367.	1000	ug/l		8260B	09/10/13	1000
t-Amyl Alcohol	U	4900	50000	ug/l		8260B	09/10/13	1000
tert-Butyl alcohol	60300	2400	5000	ug/l		8260B	09/10/13	1000
tert-Amyl Methyl Ether	U	260.	1000	ug/l		8260B	09/10/13	1000
Surrogate Recovery								
Toluene-d8	103.			% Rec.		8260B	09/10/13	1000
Dibromofluoromethane	106.			% Rec.		8260B	09/10/13	1000
4-Bromofluorobenzene	103.			% Rec.		8260B	09/10/13	1000

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Tax I.D. 62-0814289

Est. 1970

TABLE 3

REPORT OF ANALYSIS

November 07, 2013

Catie Gallagher
ARCADIS
630 Plaza Drive, Suite 100
Highlands Ranch, CO 80129

Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000
Sample ID : E-11
Collected By : Spencer Doolittle
Collection Date : 09/04/13 13:11

ESC Sample # : L655766-03

Site ID : 8906 SUNSET BLVD

Project # : GP09BPNA.C089.N0000

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
TPHG C6 - C12	2900	32.	100	ug/l		8015	09/08/13	1
Surrogate Recovery-% a,a,a-Trifluorotoluene (FID)	95.7			% Rec.		8015	09/08/13	1
Volatile Organics								
Acetone	U	5000	25000	ug/l		8260B	09/08/13	500
Acrolein	U	4440	25000	ug/l		8260B	09/08/13	500
Acrylonitrile	U	935.	5000	ug/l		8260B	09/08/13	500
Benzene	218.	166.	500.	ug/l	J	8260B	09/08/13	500
Bromobenzene	U	176.	500.	ug/l		8260B	09/08/13	500
Bromodichloromethane	U	190.	500.	ug/l		8260B	09/08/13	500
Bromoform	U	234.	500.	ug/l		8260B	09/08/13	500
Bromomethane	U	433.	2500	ug/l		8260B	09/08/13	500
n-Butylbenzene	U	180.	500.	ug/l		8260B	09/08/13	500
sec-Butylbenzene	U	182.	500.	ug/l		8260B	09/08/13	500
tert-Butylbenzene	U	200.	500.	ug/l		8260B	09/08/13	500
Carbon tetrachloride	U	190.	500.	ug/l		8260B	09/08/13	500
Chlorobenzene	U	174.	500.	ug/l		8260B	09/08/13	500
Chlorodibromomethane	U	164.	500.	ug/l		8260B	09/08/13	500
Chloroethane	U	226.	2500	ug/l		8260B	09/08/13	500
2-Chloroethyl vinyl ether	U	1500	25000	ug/l		8260B	09/08/13	500
Chloroform	U	162.	2500	ug/l		8260B	09/08/13	500
Chloromethane	U	138.	1250	ug/l		8260B	09/08/13	500
2-Chlorotoluene	U	188.	500.	ug/l		8260B	09/08/13	500
4-Chlorotoluene	U	176.	500.	ug/l		8260B	09/08/13	500
1,2-Dibromo-3-Chloropropane	U	665.	2500	ug/l		8260B	09/08/13	500
1,2-Dibromoethane	U	190.	500.	ug/l		8260B	09/08/13	500
Dibromomethane	U	173.	500.	ug/l		8260B	09/08/13	500
1,2-Dichlorobenzene	U	174.	500.	ug/l		8260B	09/08/13	500
1,3-Dichlorobenzene	U	110.	500.	ug/l		8260B	09/08/13	500
1,4-Dichlorobenzene	U	137.	500.	ug/l		8260B	09/08/13	500
Dichlorodifluoromethane	U	276.	2500	ug/l		8260B	09/08/13	500
1,1-Dichloroethane	U	130.	500.	ug/l		8260B	09/08/13	500
1,2-Dichloroethane	U	180.	500.	ug/l		8260B	09/08/13	500
1,1-Dichloroethene	U	199.	500.	ug/l		8260B	09/08/13	500
cis-1,2-Dichloroethene	U	130.	500.	ug/l		8260B	09/08/13	500
trans-1,2-Dichloroethene	U	198.	500.	ug/l		8260B	09/08/13	500
1,2-Dichloropropane	U	153.	500.	ug/l		8260B	09/08/13	500
1,1-Dichloropropene	U	176.	500.	ug/l		8260B	09/08/13	500
1,3-Dichloropropene	U	183.	500.	ug/l		8260B	09/08/13	500
cis-1,3-Dichloropropene	U	209.	500.	ug/l		8260B	09/08/13	500
trans-1,3-Dichloropropene	U	210.	500.	ug/l		8260B	09/08/13	500
2,2-Dichloropropene	U	160.	500.	ug/l		8260B	09/08/13	500

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REPORT OF ANALYSIS

Catie Gallagher
ARCADIS
630 Plaza Drive, Suite 100
Highlands Ranch, CO 80129

November 07, 2013

Date Received : September 05, 2013
Description : CA-05122 - GP09BPNA.C089.N0000
Sample ID : E-11
Collected By : Spencer Doolittle
Collection Date : 09/04/13 13:11

ESC Sample # : L655766-03

Site ID : 8906 SUNSET BLVD

Project # : GP09BPNA.C089.N0000

Parameter	Result	MDL	RDL	Units	Qualifier	Method	Date	Dil.
Ethylbenzene	U	192.	500.	ug/l		8260B	09/08/13	500
Hexachloro-1,3-butadiene	U	128.	500.	ug/l		8260B	09/08/13	500
Isopropylbenzene	U	163.	500.	ug/l		8260B	09/08/13	500
p-Isopropyltoluene	U	175.	500.	ug/l		8260B	09/08/13	500
2-Butanone (MEK)	U	1960	5000	ug/l		8260B	09/08/13	500
Methylene Chloride	U	500.	2500	ug/l		8260B	09/08/13	500
4-Methyl-2-pentanone (MIBK)	U	1070	5000	ug/l		8260B	09/08/13	500
Naphthalene	U	500.	2500	ug/l		8260B	09/08/13	500
n-Propylbenzene	U	174.	500.	ug/l		8260B	09/08/13	500
Styrene	U	154.	500.	ug/l		8260B	09/08/13	500
1,1,1,2-Tetrachloroethane	U	192.	500.	ug/l		8260B	09/08/13	500
1,1,2,2-Tetrachloroethane	U	292.	500.	ug/l		8260B	09/08/13	500
1,1,2-Trichlorotrifluoroethane	U	152.	500.	ug/l		8260B	09/08/13	500
Tetrachloroethene	U	186.	500.	ug/l		8260B	09/08/13	500
Toluene	U	390.	2500	ug/l		8260B	09/08/13	500
1,2,3-Trichlorobenzene	U	115.	500.	ug/l		8260B	09/08/13	500
1,2,4-Trichlorobenzene	U	107.	500.	ug/l		8260B	09/08/13	500
1,1,1-Trichloroethane	U	160.	500.	ug/l		8260B	09/08/13	500
1,1,2-Trichloroethane	U	192.	500.	ug/l		8260B	09/08/13	500
Trichloroethene	U	199.	500.	ug/l		8260B	09/08/13	500
Trichlorofluoromethane	U	600.	2500	ug/l		8260B	09/08/13	500
1,2,3-Trichloropropane	U	404.	1250	ug/l		8260B	09/08/13	500
1,2,4-Trimethylbenzene	U	186.	500.	ug/l		8260B	09/08/13	500
1,2,3-Trimethylbenzene	U	160.	500.	ug/l		8260B	09/08/13	500
1,3,5-Trimethylbenzene	U	194.	500.	ug/l		8260B	09/08/13	500
Vinyl chloride	U	130.	500.	ug/l		8260B	09/08/13	500
Xylenes, Total	U	530.	1500	ug/l		8260B	09/08/13	500
Di-isopropyl ether	U	160.	500.	ug/l		8260B	09/08/13	500
Ethanol	U	21000	50000	ug/l		8260B	09/08/13	500
Ethyl tert-butyl ether	U	135.	500.	ug/l		8260B	09/08/13	500
Methyl tert-butyl ether	320.	184.	500.	ug/l	J	8260B	09/08/13	500
t-Amyl Alcohol	U	2450	25000	ug/l		8260B	09/08/13	500
tert-Butyl alcohol	29400	1200	2500	ug/l		8260B	09/08/13	500
tert-Amyl Methyl Ether	U	130.	500.	ug/l		8260B	09/08/13	500
Surrogate Recovery								
Toluene-d8	99.1			% Rec.		8260B	09/08/13	500
Dibromofluoromethane	92.4			% Rec.		8260B	09/08/13	500
4-Bromofluorobenzene	93.9			% Rec.		8260B	09/08/13	500

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TABLE 4

Soil Vapor Extraction Daily Operation Logs
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069
SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
SVE system started under Various-Locations South Coast AQMD Permit-to-Operate No. F77543												
1/28/2007										0	0	0
1/29/2007	488	488	28.9	94.1	160	160	16	735	730	0	14	14
1/30/2007	490	490	21.8	95.6	160	160	16	702	722	1	24	39
1/31/2007	490	490	21.8	95.6	160	160	16	702	722	1	24	63
2/1/2007	490	490	21.8	95.6	160	160	16	702	722	1	24	87
2/2/2007	490	490	21.8	95.6	160	160	16	702	722	1	24	111
2/3/2007	490	490	21.8	95.6	160	160	16	702	722	2	24	135
2/4/2007	490	490	21.8	95.6	160	160	16	702	722	2	24	159
2/5/2007	350	350	14.9	95.7	165	165	14	711	728	2	23	182
2/6/2007	350	350	14.9	95.7	165	165	14	711	728	3	11	193
2/7/2007	System off due to low temperature fault.									3	0	193
2/8/2007										3	0	193
2/9/2007										3	0	193
2/10/2007										3	0	193
2/11/2007										3	0	193
2/12/2007	350	350	14.9	95.7	165	165	14	711	728	3	1	194
2/13/2007	System off due to low temperature fault.									3	0	194
2/14/2007										3	0	194
2/15/2007										3	0	194
2/16/2007										3	0	194
2/17/2007										3	0	194
2/18/2007										3	0	194
2/19/2007										3	0	194
2/20/2007										3	0	194
2/21/2007										3	0	194
2/22/2007										3	0	194
2/23/2007										3	0	194
2/24/2007										3	0	194
2/25/2007										3	0	194
2/26/2007										3	0	194
2/27/2007										3	0	194
2/28/2007										3	0	194
3/1/2007	321	321	16.2	95.0	175	175	12	710	695	3	15	208
3/2/2007	321	321	16.2	95.0	175	175	12	710	695	3	24	232
3/3/2007	321	321	16.2	95.0	175	175	12	710	695	3	24	256
3/4/2007	321	321	16.2	95.0	175	175	12	710	695	4	24	280
3/5/2007	321	321	16.2	95.0	175	175	12	710	695	4	24	304
3/6/2007	110	110	12.8	88.4	150	150	12	700	690	6	23	327

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Soil Vapor Extraction Daily Operation Logs
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069
SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
3/7/2007	110	110	12.8	88.4	150	150	12	700	690	7	24	351
3/8/2007	110	110	12.8	88.4	150	150	12	700	690	8	24	375
3/9/2007	110	110	12.8	88.4	150	150	12	700	690	10	24	399
3/10/2007	110	110	12.8	88.4	150	150	12	700	690	11	24	423
3/11/2007	110	110	12.8	88.4	150	150	12	700	690	13	24	447
3/12/2007	110	110	12.8	88.4	150	150	12	700	690	14	24	471
3/13/2007	110	110	12.8	88.4	150	150	12	700	690	16	24	495
3/14/2007	110	110	12.8	88.4	150	150	12	700	690	17	24	519
3/15/2007	112	112	11.5	89.7	180	180	8	700	695	19	23	543
3/16/2007	112	112	11.5	89.7	180	180	8	700	695	20	24	567
3/17/2007	112	112	11.5	89.7	180	180	8	700	695	22	24	591
3/18/2007	112	112	11.5	89.7	180	180	8	700	695	24	24	615
3/19/2007	112	112	11.5	89.7	180	180	8	700	695	25	24	639
3/20/2007	112	112	11.5	89.7	180	180	8	700	695	27	24	663
3/21/2007	765	765	11.3	98.5	100	100	42	701	731	28	23	686
3/22/2007	765	765	11.3	98.5	100	100	42	701	731	29	24	710
3/23/2007	765	765	11.3	98.5	100	100	42	701	731	30	24	734
3/24/2007	765	765	11.3	98.5	100	100	42	701	731	31	24	758
3/25/2007	765	765	11.3	98.5	100	100	42	701	731	32	24	782
3/26/2007	765	765	11.3	98.5	100	100	42	701	731	33	24	806
3/27/2007	765	765	11.3	98.5	100	100	42	701	731	34	24	830
3/28/2007	738	738	30.2	95.9	130	130	32	721	695	35	24	853
3/29/2007	738	738	30.2	95.9	130	130	32	721	695	36	24	877
3/30/2007	738	738	30.2	95.9	130	130	32	721	695	37	24	901
3/31/2007	738	738	30.2	95.9	130	130	32	721	695	39	24	925
4/1/2007	738	738	30.2	95.9	130	130	32	721	695	40	24	949
4/2/2007	738	738	30.2	95.9	130	130	32	721	695	41	24	973
4/3/2007	738	738	30.2	95.9	130	130	32	721	695	42	24	997
4/4/2007	738	738	30.2	95.9	130	130	32	721	695	44	24	1,021
4/5/2007	738	738	30.2	95.9	130	130	32	721	695	45	24	1,045
4/6/2007	400	400	7.6	98.1	100	100	39	700	716	50	24	1,069
4/7/2007	400	400	7.6	98.1	100	100	39	700	716	56	24	1,093
4/8/2007	400	400	7.6	98.1	100	100	39	700	716	62	24	1,117
4/9/2007	400	400	7.6	98.1	100	100	39	700	716	67	24	1,141
4/10/2007	400	400	7.6	98.1	100	100	39	700	716	73	24	1,165
4/11/2007	395	395	8.2	97.9	90	90	38	702	719	74	8	1,174
4/12/2007	System down due to proving valve on gas line. Reset valve and restarted system.									74	0	1,174
4/13/2007	360	360	7.2	98.0	100	100	40	702	699	78	17	1,191
4/14/2007	360	360	7.2	98.0	100	100	40	702	699	84	24	1,215

TABLE 4

Soil Vapor Extraction Daily Operation Logs
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069
SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
4/15/2007	360	360	7.2	98.0	100	100	40	702	699	89	24	1,239
4/16/2007	360	360	7.2	98.0	100	100	40	702	699	95	24	1,263
4/17/2007	350	350	6.1	98.3	110	110	29	708	717	99	17	1,280
4/18/2007	350	350	6.1	98.3	110	110	29	708	717	105	24	1,304
4/19/2007	350	350	6.1	98.3	110	110	29	708	717	111	24	1,328
4/20/2007	350	350	6.1	98.3	110	110	29	708	717	118	24	1,352
4/21/2007	350	350	6.1	98.3	110	110	29	708	717	124	24	1,376
4/22/2007	350	350	6.1	98.3	110	110	29	708	717	130	24	1,400
4/23/2007	350	350	6.1	98.3	110	110	29	708	717	136	24	1,424
4/24/2007	350	350	6.1	98.3	110	110	29	708	717	142	24	1,448
4/25/2007	350	350	6.1	98.3	110	110	29	708	717	148	24	1,472
4/26/2007	350	350	6.1	98.3	110	110	29	708	717	149	5	1,477
4/27/2007	350	350	6.1	98.3	110	110	29	708	717	149	0	1,477
4/28/2007	System down.									149	0	1,477
4/29/2007										149	0	1,477
4/30/2007										149	0	1,477
5/1/2007	318	318	10.9	96.6	110	110	26	720	710	152	15	1,492
5/2/2007	318	318	10.9	96.6	110	110	26	720	710	156	24	1,516
5/3/2007	318	318	10.9	96.6	110	110	26	720	710	161	24	1,540
5/4/2007	318	318	10.9	96.6	110	110	26	720	710	165	24	1,564
5/5/2007	318	318	10.9	96.6	110	110	26	720	710	169	24	1,588
5/6/2007	318	318	10.9	96.6	110	110	26	720	710	174	24	1,612
5/7/2007	318	318	10.9	96.6	110	110	26	720	710	178	24	1,636
5/8/2007	318	318	10.9	96.6	110	110	26	720	710	182	24	1,660
5/9/2007	325	325	2.3	99.3	110	110	22	710	705	187	24	1,683
5/10/2007	325	325	2.3	99.3	110	110	22	710	705	191	24	1,707
5/11/2007	325	325	2.3	99.3	110	110	22	710	705	195	24	1,731
5/12/2007	325	325	2.3	99.3	110	110	22	710	705	200	24	1,755
5/13/2007	325	325	2.3	99.3	110	110	22	710	705	204	24	1,779
5/14/2007	325	325	2.3	99.3	110	110	22	710	705	208	24	1,803
5/15/2007	345	345	2.1	99.4	110	110	25	715	713	212	23	1,826
5/16/2007	345	345	2.1	99.4	110	110	25	715	713	217	24	1,850
5/17/2007	345	345	2.1	99.4	110	110	25	715	713	217	2	1,853
5/18/2007	System off due to low temperature fault. Restarted system.									217	0	1,853
5/19/2007										217	0	1,853
5/20/2007										217	0	1,853
5/21/2007										217	0	1,853
5/22/2007										217	0	1,853
5/23/2007	430	430	1.5	99.7	110	110	25	718	715	220	15	1,868
5/24/2007	430	430	1.5	99.7	110	110	25	718	715	224	24	1,892
5/25/2007	400	400	2.2	99.5	110	110	25	718	713	226	12	1,904
5/26/2007	System off due to Groundwater Sampling Event.									226	0	1,904
5/27/2007										226	0	1,904

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Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
5/28/2007	System off due to Groundwater Sampling Event.									226	0	1,904
5/29/2007										226	0	1,904
5/30/2007										226	0	1,904
5/31/2007	305	305	0.9	99.7	110	110	25	731	720	228	13	1,917
6/1/2007	305	305	0.9	99.7	110	110	25	731	720	233	24	1,941
6/2/2007	305	305	0.9	99.7	110	110	25	731	720	237	24	1,965
6/3/2007	305	305	0.9	99.7	110	110	25	731	720	241	24	1,989
6/4/2007	305	305	0.9	99.7	110	110	25	731	720	246	24	2,013
6/5/2007	305	305	0.9	99.7	110	110	25	731	720	250	24	2,037
6/6/2007	305	305	0.9	99.7	110	110	25	731	720	254	24	2,061
6/7/2007	197	197	4.7	97.6	110	110	24	721	715	255	24	2,085
6/8/2007	197	197	4.7	97.6	110	110	24	721	715	255	3	2,087
6/9/2007	System shut down automatically due to low temperature alarm.									255	0	2,087
6/10/2007										255	0	2,087
6/11/2007										255	0	2,087
6/12/2007										255	0	2,087
6/13/2007	150	150	3.3	97.8	110	110	24	730	720	256	14	2,101
6/14/2007	150	150	3.3	97.8	110	110	24	730	720	257	24	2,125
6/15/2007	150	150	3.3	97.8	110	110	24	730	720	258	24	2,149
6/16/2007	150	150	3.3	97.8	110	110	24	730	720	259	24	2,173
6/17/2007	150	150	3.3	97.8	110	110	24	730	720	260	24	2,197
6/18/2007	150	150	3.3	97.8	110	110	24	730	720	261	24	2,221
6/19/2007	150	150	3.3	97.8	110	110	24	730	720	262	24	2,245
6/20/2007	150	150	3.3	97.8	110	110	24	730	720	263	24	2,269
6/21/2007	245	245	4.9	98.0	110	110	24	708	702	264	24	2,293
6/22/2007	245	245	4.9	98.0	110	110	24	708	702	265	24	2,317
6/23/2007	245	245	4.9	98.0	110	110	24	708	702	267	24	2,341
6/24/2007	245	245	4.9	98.0	110	110	24	708	702	268	24	2,365
6/25/2007	245	245	4.9	98.0	110	110	24	708	702	269	24	2,389
6/26/2007	245	245	4.9	98.0	110	110	24	708	702	270	24	2,413
6/27/2007	245	245	4.9	98.0	110	110	24	708	702	270	6	2,419
6/28/2007	134	134	0.6	99.6	110	110	24	712	706	270	13	2,431
6/29/2007	134	134	0.6	99.6	110	110	24	712	706	271	24	2,455
6/30/2007	134	134	0.6	99.6	110	110	24	712	706	273	24	2,479
7/1/2007	134	134	0.6	99.6	110	110	24	712	706	274	24	2,503
7/2/2007	158	158	3.6	97.7	110	110	24	720	703	275	24	2,527
7/3/2007	158	158	3.6	97.7	110	110	24	720	703	277	24	2,551
7/4/2007	158	158	3.6	97.7	110	110	24	720	703	278	24	2,575
7/5/2007	158	158	3.6	97.7	110	110	24	720	703	280	24	2,599
7/6/2007	158	158	3.6	97.7	110	110	24	720	703	281	24	2,623
7/7/2007	158	158	3.6	97.7	110	110	24	720	703	283	24	2,647
7/8/2007	158	158	3.6	97.7	110	110	24	720	703	284	24	2,671
7/9/2007	158	158	3.6	97.7	110	110	24	720	703	286	24	2,695

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8906 Sunset Blvd, Los Angeles, CA 90069

SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
7/10/2007	176	176	2.2	98.8	132	132	24	696	700	288	24	2,719
7/11/2007	176	176	2.2	98.8	132	132	24	696	700	290	24	2,743
7/12/2007	184	184	2.9	98.4	134	134	20	712	703	292	24	2,767
7/13/2007	184	184	2.9	98.4	134	134	20	712	703	293	24	2,791
7/14/2007	184	184	2.9	98.4	134	134	20	712	703	295	24	2,815
7/15/2007	184	184	2.9	98.4	134	134	20	712	703	297	24	2,839
7/16/2007	184	184	2.9	98.4	134	134	20	712	703	299	24	2,863
7/17/2007	184	184	2.9	98.4	134	134	20	712	703	301	24	2,887
7/18/2007	184	184	2.9	98.4	134	134	20	712	703	303	24	2,911
7/19/2007	175	175	3.9	97.8	135	135	22	710	705	305	24	2,935
7/20/2007	175	175	3.9	97.8	135	135	22	710	705	307	24	2,959
7/21/2007	175	175	3.9	97.8	135	135	22	710	705	309	24	2,983
7/22/2007	175	175	3.9	97.8	135	135	22	710	705	310	24	3,007
7/23/2007	175	175	3.9	97.8	135	135	22	710	705	312	24	3,031
7/24/2007	175	175	3.9	97.8	135	135	22	710	705	314	24	3,055
7/25/2007	245	245	5.2	97.9	136	136	22	708	704	316	24	3,079
7/26/2007	245	245	5.2	97.9	136	136	22	708	704	318	24	3,103
7/27/2007	245	245	5.2	97.9	136	136	22	708	704	320	24	3,127
7/28/2007	245	245	5.2	97.9	136	136	22	708	704	322	24	3,151
7/29/2007	245	245	5.2	97.9	136	136	22	708	704	324	24	3,175
7/30/2007	245	245	5.2	97.9	136	136	22	708	704	326	24	3,199
7/31/2007	245	245	5.2	97.9	136	136	22	708	704	328	24	3,223
8/1/2007	245	245	5.2	97.9	136	136	22	708	704	329	24	3,247
8/2/2007	265	265	7.2	97.3	137	137	22	710	707	331	24	3,271
8/3/2007	265	265	7.2	97.3	137	137	22	710	707	333	24	3,295
8/4/2007	265	265	7.2	97.3	137	137	22	710	707	335	24	3,319
8/5/2007	265	265	7.2	97.3	137	137	22	710	707	337	24	3,343
8/6/2007	265	265	7.2	97.3	137	137	22	710	707	339	24	3,367
8/7/2007	265	265	7.2	97.3	137	137	22	710	707	342	24	3,391
8/8/2007	265	265	7.2	97.3	137	137	22	710	707	345	24	3,415
8/9/2007	169	169	4.9	97.1	110	110	20	707	704	347	24	3,439
8/10/2007	169	169	4.9	97.1	110	110	20	707	704	350	24	3,463
8/11/2007	169	169	4.9	97.1	110	110	20	707	704	352	24	3,487
8/12/2007	169	169	4.9	97.1	110	110	20	707	704	355	24	3,511
8/13/2007	169	169	4.9	97.1	110	110	20	707	704	357	24	3,535
8/14/2007	169	169	4.9	97.1	110	110	20	707	704	359	24	3,559
8/15/2007	169	169	4.9	97.1	110	110	20	707	704	362	24	3,583
8/16/2007	204	204	5.2	97.5	110	110	20	705	703	364	23	3,607
8/17/2007	204	204	5.2	97.5	110	110	20	705	703	366	24	3,631
8/18/2007	204	204	5.2	97.5	110	110	20	705	703	369	24	3,655
8/19/2007	204	204	5.2	97.5	110	110	20	705	703	371	24	3,679
8/20/2007	180	180	3.4	98.1	110	110	20	702	700	373	24	3,703
8/21/2007	180	180	3.4	98.1	110	110	20	702	700	376	24	3,727

TABLE 4

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SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
8/22/2007	180	180	3.4	98.1	110	110	20	702	700	378	24	3,751
8/23/2007	180	180	3.4	98.1	110	110	20	702	700	381	24	3,775
8/24/2007	180	180	3.4	98.1	110	110	20	702	700	383	24	3,799
8/25/2007	180	180	3.4	98.1	110	110	20	702	700	385	24	3,823
8/26/2007	180	180	3.4	98.1	110	110	20	702	700	388	24	3,847
8/27/2007	180	180	3.4	98.1	110	110	20	702	700	390	24	3,871
8/28/2007	150	150	4.8	96.8	110	110	20	710	704	392	24	3,895
8/29/2007	150	150	4.8	96.8	110	110	20	710	704	395	24	3,919
8/30/2007	150	150	4.8	96.8	110	110	20	710	704	397	24	3,943
8/31/2007	150	150	4.8	96.8	110	110	20	710	704	400	24	3,967
9/1/2007	System shut down automatically due to low temperature alarm.									400	0	3,967
9/2/2007										400	0	3,967
9/3/2007										400	0	3,967
9/4/2007										400	0	3,967
9/5/2007	150	150	4.8	96.8	110	110	20	710	704	401	16	3,983
9/6/2007	System shut down automatically.									401	0	3,983
9/7/2007										401	0	3,983
9/8/2007										401	0	3,983
9/9/2007										401	0	3,983
9/10/2007										401	0	3,983
9/11/2007										401	0	3,983
9/12/2007										401	0	3,983
9/13/2007										401	0	3,983
9/14/2007	System down. Unable to restart due to need for replacement drive motor.									401	0	3,983
9/15/2007										401	0	3,983
9/16/2007										401	0	3,983
9/17/2007										401	0	3,983
9/18/2007										401	0	3,983
9/19/2007										401	0	3,983
9/20/2007	150	150	4.8	96.8	110	110	20	710	704	402	13	3,996
9/21/2007	150	150	4.8	96.8	110	110	20	710	704	405	22	4,018
9/22/2007	System down.									405	0	4,018
9/23/2007										405	0	4,018
9/24/2007										405	0	4,018
9/25/2007										405	0	4,018
9/26/2007	67	67	1.3	98.1	120	120	8	736	689	405	1	4,019
9/27/2007	System down. Unable to restart.									405	0	4,019
9/28/2007										405	0	4,019
9/29/2007										405	0	4,019
9/30/2007										405	0	4,019
10/1/2007										405	0	4,019
10/2/2007										405	0	4,019
10/3/2007										405	0	4,019

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Soil Vapor Extraction Daily Operation Logs

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Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
10/4/2007	System down. Unable to restart.									405	0	4,019
10/5/2007										405	0	4,019
10/6/2007										405	0	4,019
10/7/2007										405	0	4,019
10/8/2007										405	0	4,019
10/9/2007										405	0	4,019
10/10/2007										405	0	4,019
10/11/2007										405	0	4,019
10/12/2007										405	0	4,019
10/13/2007										405	0	4,019
10/14/2007										405	0	4,019
10/15/2007										405	0	4,019
10/16/2007										405	0	4,019
10/17/2007	Site inspection.									405	0	4,019
10/18/2007	System down. Unable to restart.									405	0	4,019
10/19/2007										405	0	4,019
10/20/2007										405	0	4,019
10/21/2007										405	0	4,019
10/22/2007										405	0	4,019
10/23/2007										405	0	4,019
10/24/2007										405	0	4,019
10/25/2007										405	0	4,019
10/26/2007										405	0	4,019
10/27/2007										405	0	4,019
10/28/2007										405	0	4,019
10/29/2007										405	0	4,019
10/30/2007										405	0	4,019
10/31/2007										405	0	4,019
11/1/2007										405	0	4,019
11/2/2007										405	0	4,019
11/3/2007										405	0	4,019
11/4/2007										405	0	4,019
11/5/2007										405	0	4,019
11/6/2007										405	0	4,019
11/7/2007	64	64	3.6	94.4	140	140	8	740	705	406	15	4,034
11/8/2007	64	64	3.6	94.4	140	140	8	740	705	407	24	4,058
11/9/2007	64	64	3.6	94.4	140	140	8	740	705	408	24	4,082
11/10/2007	64	64	3.6	94.4	140	140	8	740	705	410	24	4,106
11/11/2007	64	64	3.6	94.4	140	140	8	740	705	411	24	4,130
11/12/2007	64	64	3.6	94.4	140	140	8	740	705	413	24	4,154
11/13/2007	64	64	3.6	94.4	140	140	8	740	705	414	24	4,178
11/14/2007	64	64	3.6	94.4	140	140	8	740	705	415	24	4,202
11/15/2007	36	36	4.9	86.3	150	150	8	710	700	416	13	4,215

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Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
11/16/2007	Shut system down rebound testing.									416	0	4,215
11/17/2007										416	0	4,215
11/18/2007										416	0	4,215
11/19/2007										416	0	4,215
11/20/2007										416	0	4,215
11/21/2007										416	0	4,215
11/22/2007										416	0	4,215
11/23/2007										416	0	4,215
11/24/2007										416	0	4,215
11/25/2007										416	0	4,215
11/26/2007										416	0	4,215
11/27/2007										416	0	4,215
11/28/2007										416	0	4,215
11/29/2007										416	0	4,215
11/30/2007										416	0	4,215
12/1/2007										416	0	4,215
12/2/2007										416	0	4,215
12/3/2007										416	0	4,215
12/4/2007										416	0	4,215
12/5/2007										416	0	4,215
12/6/2007										416	0	4,215
12/7/2007										416	0	4,215
12/8/2007										416	0	4,215
12/9/2007										416	0	4,215
12/10/2007										416	0	4,215
12/11/2007										416	0	4,215
12/12/2007										416	0	4,215
12/13/2007										416	0	4,215
12/14/2007										416	0	4,215
12/15/2007										416	0	4,215
12/16/2007										416	0	4,215
12/17/2007										416	0	4,215
12/18/2007										416	0	4,215
12/19/2007	Site inspection.									416	0	4,215
12/20/2007	Shut system down rebound testing.									416	0	4,215
12/21/2007										416	0	4,215
12/22/2007										416	0	4,215
12/23/2007										416	0	4,215
12/24/2007										416	0	4,215
12/25/2007										416	0	4,215
12/26/2007										416	0	4,215
12/27/2007										416	0	4,215
12/28/2007										416	0	4,215

TABLE 4

Soil Vapor Extraction Daily Operation Logs

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
12/29/2007	Shut system down rebound testing.									416	0	4,215
12/30/2007										416	0	4,215
12/31/2007										416	0	4,215
1/1/2008										416	0	4,215
1/2/2008										416	0	4,215
1/3/2008										416	0	4,215
1/4/2008										416	0	4,215
1/5/2008										416	0	4,215
1/6/2008										416	0	4,215
1/7/2008										416	0	4,215
1/8/2008										416	0	4,215
1/9/2008	310	310	5.2	98.3	180	180	10	740	703	416	8	4,223
1/10/2008	310	310	5.2	98.3	180	180	10	740	703	416	24	4,247
1/11/2008	310	310	5.2	98.3	180	180	10	740	703	416	24	4,271
1/12/2008	310	310	5.2	98.3	180	180	10	740	703	417	24	4,295
1/13/2008	310	310	5.2	98.3	180	180	10	740	703	417	24	4,319
1/14/2008	310	310	5.2	98.3	180	180	10	740	703	417	24	4,343
1/15/2008	310	310	5.2	98.3	180	180	10	740	703	417	24	4,367
1/16/2008	38	38	4.6	87.8	184	184	12	720	705	418	24	4,391
1/17/2008	38	38	4.6	87.8	184	184	12	720	705	418	24	4,415
1/18/2008	38	38	4.6	87.8	184	184	12	720	705	419	24	4,439
1/19/2008	38	38	4.6	87.8	184	184	12	720	705	419	24	4,463
1/20/2008	38	38	4.6	87.8	184	184	12	720	705	419	24	4,487
1/21/2008	38	38	4.6	87.8	184	184	12	720	705	420	24	4,511
1/22/2008	38	38	4.6	87.8	184	184	12	720	705	420	24	4,535
1/23/2008	38	38	4.6	87.8	184	184	12	720	705	421	24	4,559
1/24/2008	38	38	4.6	87.8	184	184	12	720	705	421	24	4,583
1/25/2008	22	22	2.0	90.7	180	180	11	720	706	421	24	4,607
1/26/2008	22	22	2.0	90.7	180	180	11	720	706	422	24	4,631
1/27/2008	22	22	2.0	90.7	180	180	11	720	706	422	24	4,655
1/28/2008	22	22	2.0	90.7	180	180	11	720	706	423	24	4,679
1/29/2008	22	22	2.0	90.7	180	180	11	720	706	423	24	4,703
1/30/2008	20	20	1.8	91.1	180	180	13	714	704	423	24	4,727
1/31/2008	20	20	1.8	91.1	180	180	13	714	704	424	24	4,751
2/1/2008	20	20	1.8	91.1	180	180	13	714	704	424	24	4,775
2/2/2008	20	20	1.8	91.1	180	180	13	714	704	425	24	4,799
2/3/2008	20	20	1.8	91.1	180	180	13	714	704	425	24	4,823
2/4/2008	20	20	1.8	91.1	180	180	13	714	704	425	24	4,847
2/5/2008	28	28	2.0	92.9	180	180	13	720	710	426	24	4,871
2/6/2008	28	28	2.0	92.9	180	180	13	720	710	426	24	4,895
2/7/2008	28	28	2.0	92.9	180	180	13	720	710	427	24	4,919
2/8/2008	28	28	2.0	92.9	180	180	13	720	710	427	24	4,943
2/9/2008	28	28	2.0	92.9	180	180	13	720	710	427	24	4,967

TABLE 4

Soil Vapor Extraction Daily Operation Logs
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069
SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
2/10/2008	28	28	2.0	92.9	180	180	13	720	710	428	24	4,991
2/11/2008	28	28	2.0	92.9	180	180	13	720	710	428	24	5,015
2/12/2008	28	28	2.0	92.9	180	180	13	720	710	429	24	5,039
2/13/2008	22	22	8.1	62.5	180	180	13	718	705	429	24	5,063
2/14/2008	22	22	8.1	62.5	180	180	13	718	705	429	24	5,087
2/15/2008	22	22	8.1	62.5	180	180	13	718	705	430	24	5,111
2/16/2008	22	22	8.1	62.5	180	180	13	718	705	430	24	5,135
2/17/2008	22	22	8.1	62.5	180	180	13	718	705	430	24	5,159
2/18/2008	22	22	8.1	62.5	180	180	13	718	705	431	24	5,183
2/19/2008	22	22	8.1	62.5	180	180	13	718	705	431	24	5,207
2/20/2008	22	22	8.1	62.5	180	180	13	718	705	431	24	5,231
2/21/2008	19	19	5.2	72.5	180	180	13	720	710	432	24	5,255
2/22/2008	19	19	5.2	72.5	180	180	13	720	710	432	24	5,279
2/23/2008	19	19	5.2	72.5	180	180	13	720	710	432	24	5,303
2/24/2008	19	19	5.2	72.5	180	180	13	720	710	432	24	5,327
2/25/2008	19	19	5.2	72.5	180	180	13	720	710	433	24	5,351
2/26/2008	19	19	5.2	72.5	180	180	13	720	710	433	24	5,375
2/27/2008	17	17	2.8	83.6	180	180	14	721	705	433	24	5,399
2/28/2008	17	17	2.8	83.6	180	180	14	721	705	434	24	5,423
2/29/2008	17	17	2.8	83.6	180	180	14	721	705	434	24	5,447
3/1/2008	17	17	2.8	83.6	180	180	14	721	705	434	24	5,471
3/2/2008	17	17	2.8	83.6	180	180	14	721	705	435	24	5,495
3/3/2008	17	17	2.8	83.6	180	180	14	721	705	435	24	5,519
3/4/2008	17	17	2.8	83.6	180	180	14	721	705	435	24	5,543
3/5/2008	20	20	1.2	94.1	160	160	17	719	706	436	24	5,567
3/6/2008	20	20	1.2	94.1	160	160	17	719	706	436	24	5,591
3/7/2008	20	20	1.2	94.1	160	160	17	719	706	436	24	5,615
3/8/2008	20	20	1.2	94.1	160	160	17	719	706	436	24	5,639
3/9/2008	20	20	1.2	94.1	160	160	17	719	706	437	24	5,663
3/10/2008	20	20	1.2	94.1	160	160	17	719	706	437	24	5,687
3/11/2008	20	20	1.2	94.1	160	160	17	719	706	437	24	5,711
3/12/2008	20	20	1.2	94.1	160	160	17	719	706	438	24	5,735
3/13/2008	13	13	2.3	82.6	180	180	17	721	710	438	24	5,759
3/14/2008	13	13	2.3	82.6	180	180	17	721	710	438	24	5,783
3/15/2008	13	13	2.3	82.6	180	180	17	721	710	438	24	5,807
3/16/2008	13	13	2.3	82.6	180	180	17	721	710	438	24	5,831
3/17/2008	13	13	2.3	82.6	180	180	17	721	710	438	24	5,855
3/18/2008	13	13	2.3	82.6	180	180	17	721	710	438	24	5,879
3/19/2008	13	13	1.0	92.3	180	180	17	719	706	438	24	5,903
3/20/2008	13	13	1.0	92.3	180	180	17	719	706	438	24	5,927
3/21/2008	13	13	1.0	92.3	180	180	17	719	706	438	24	5,951
3/22/2008	13	13	1.0	92.3	180	180	17	719	706	438	24	5,975
3/23/2008	13	13	1.0	92.3	180	180	17	719	706	438	24	5,999

TABLE 4

Soil Vapor Extraction Daily Operation Logs

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
3/24/2008	13	13	1.0	92.3	180	180	17	719	706	438	24	6,023
3/25/2008	13	13	1.0	92.3	180	180	17	719	706	438	24	6,047
3/26/2008	15	15	0.8	94.5	180	180	17	720	705	438	24	6,071
3/27/2008	15	15	0.8	94.5	180	180	17	720	705	438	24	6,095
3/28/2008	15	15	0.8	94.5	180	180	17	720	705	439	24	6,119
3/29/2008	15	15	0.8	94.5	180	180	17	720	705	439	24	6,143
3/30/2008	15	15	0.8	94.5	180	180	17	720	705	439	24	6,167
3/31/2008	15	15	0.8	94.5	180	180	17	720	705	439	24	6,191
4/1/2008	15	15	0.8	94.5	180	180	17	720	705	439	24	6,215
4/2/2008	10	10	1.1	89.0	180	180	17	720	705	439	24	6,239
4/3/2008	10	10	1.1	89.0	180	180	17	720	705	439	24	6,263
4/4/2008	10	10	1.1	89.0	180	180	17	720	705	439	24	6,287
4/5/2008	10	10	1.1	89.0	180	180	17	720	705	439	24	6,311
4/6/2008	10	10	1.1	89.0	180	180	17	720	705	439	24	6,335
4/7/2008	10	10	1.1	89.0	180	180	17	720	705	439	24	6,359
4/8/2008	10	10	2.2	78.6	180	180	17	720	706	439	24	6,383
4/9/2008	10	10	2.2	78.6	180	180	17	720	706	439	24	6,407
4/10/2008	10	10	2.2	78.6	180	180	17	720	706	439	24	6,431
4/11/2008	10	10	2.2	78.6	180	180	17	720	706	439	24	6,455
4/12/2008	10	10	2.2	78.6	180	180	17	720	706	439	24	6,479
4/13/2008	10	10	2.2	78.6	180	180	17	720	706	439	24	6,503
4/14/2008	14	14	1.8	86.7	180	180	17	722	708	440	24	6,527
4/15/2008	14	14	1.8	86.7	180	180	17	722	708	440	24	6,551
4/16/2008	14	14	1.8	86.7	180	180	17	722	708	440	24	6,575
4/17/2008	14	14	1.8	86.7	180	180	17	722	708	440	24	6,599
4/18/2008	14	14	1.8	86.7	180	180	17	722	708	440	24	6,623
4/19/2008	14	14	1.8	86.7	180	180	17	722	708	440	5	6,628
4/20/2008	System down due to power outage in the area. Unable to restart the unit back because of electrical problem in SVE control panel.									440	0	6,628
4/21/2008										440	0	6,628
4/22/2008										440	0	6,628
4/23/2008										440	0	6,628
4/24/2008										440	0	6,628
4/25/2008										440	0	6,628
4/26/2008										440	0	6,628
4/27/2008										440	0	6,628
4/28/2008										440	0	6,628
4/29/2008										440	0	6,628
4/30/2008	Unable to restart SVE system due to flame pack inside control panel is not working. Need to send it back for repairs.									440	0	6,628
5/1/2008										440	0	6,628
5/2/2008										440	0	6,628
5/3/2008										440	0	6,628
5/4/2008										440	0	6,628
5/5/2008										440	0	6,628

TABLE 4

Soil Vapor Extraction Daily Operation Logs
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069
SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
5/6/2008	Unable to restart SVE system due to flame pack inside control panel is not working. Need to send it back for repairs.									440	0	6,628
5/7/2008										440	0	6,628
5/8/2008										440	0	6,628
5/9/2008										440	0	6,628
5/10/2008										440	0	6,628
5/11/2008										440	0	6,628
5/12/2008										440	0	6,628
5/13/2008										440	0	6,628
5/14/2008										440	0	6,628
5/15/2008										440	0	6,628
5/16/2008										440	0	6,628
5/17/2008										440	0	6,628
5/18/2008										440	0	6,628
5/19/2008										440	0	6,628
5/20/2008										440	0	6,628
5/21/2008	Unable to restart SVE system due to flame pack inside control panel is not working. Need to send it back for repairs.									440	0	6,628
5/22/2008	The refurbished Flame-Pack component was reinstalled but the system could not be restarted.									440	4	6,631
5/23/2008										440	0	6,631
5/24/2008										440	0	6,631
5/25/2008										440	0	6,631
5/26/2008										440	0	6,631
5/27/2008										440	0	6,631
5/28/2008										440	0	6,631
5/29/2008										440	0	6,631
5/30/2008										440	0	6,631
5/31/2008										440	0	6,631
6/1/2008										440	0	6,631
6/2/2008										440	0	6,631
6/3/2008										440	0	6,631
6/4/2008										440	0	6,631
6/5/2008										440	0	6,631
6/6/2008										440	0	6,631
6/7/2008										440	0	6,631
6/8/2008										440	0	6,631
6/9/2008										440	0	6,631
6/10/2008										440	0	6,631
6/11/2008										440	0	6,631
6/12/2008										440	0	6,631
6/13/2008										440	0	6,631
6/14/2008										440	0	6,631
6/15/2008										440	0	6,631
6/16/2008										440	0	6,631
6/17/2008										440	0	6,631

TABLE 4

Soil Vapor Extraction Daily Operation Logs

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
6/18/2008	The refurbished Flame-Pack component was reinstalled but the system could not be restarted.									440	0	6,631
6/19/2008										440	0	6,631
6/20/2008										440	0	6,631
6/21/2008										440	0	6,631
6/22/2008										440	0	6,631
6/23/2008										440	0	6,631
6/24/2008										440	0	6,631
6/25/2008										440	0	6,631
6/26/2008										440	0	6,631
6/27/2008										440	0	6,631
6/28/2008										440	0	6,631
6/29/2008										440	0	6,631
6/30/2008										440	0	6,631
7/1/2008	The refurbished Flame-Pack component was reinstalled but the system could not be restarted.									440	0	6,631
7/2/2008										440	0	6,631
7/3/2008	2,350	2350.00	3.9	99.8	180	180	12	720	705	440	1	6,633
7/4/2008	System down due to flame failure, could not restart the system									440	0	6,633
7/5/2008										440	0	6,633
7/6/2008										440	0	6,633
7/7/2008										440	0	6,633
7/8/2008										440	0	6,633
7/9/2008										440	0	6,633
7/10/2008										440	0	6,633
7/11/2008										440	0	6,633
7/12/2008										440	0	6,633
7/13/2008										440	0	6,633
7/14/2008										440	0	6,633
7/15/2008										440	0	6,633
7/16/2008										440	0	6,633
7/17/2008	72	72	4.8	93.3	190	190	18	721	702	440	13	6,646
7/18/2008	82	82	4.3	94.8	192	192	18	718	705	441	24	6,670
7/19/2008	82	82	4.3	94.8	192	192	18	718	705	441	24	6,694
7/20/2008	82	82	4.3	94.8	192	192	18	718	705	442	24	6,718
7/21/2008	82	82	4.3	94.8	192	192	18	718	705	442	24	6,742
7/22/2008	100	100	2.0	98.0	192	192	18	718	700	443	23	6,765
7/23/2008	100	100	2.0	98.0	192	192	18	718	700	443	24	6,789
7/24/2008	100	100	2.0	98.0	192	192	18	718	700	444	24	6,813
7/25/2008	100	100	2.0	98.0	192	192	18	718	700	445	24	6,837
7/26/2008	100	100	2.0	98.0	192	192	18	718	700	445	24	6,861
7/27/2008	100	100	2.0	98.0	192	192	18	718	700	446	24	6,885
7/28/2008	100	100	2.0	98.0	192	192	18	718	700	446	24	6,909
7/29/2008	100	100	2.0	98.0	192	192	18	718	700	447	24	6,933
7/30/2008	61	61	3.1	94.9	193	193	19	718	700	447	24	6,957

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Soil Vapor Extraction Daily Operation Logs
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8906 Sunset Blvd, Los Angeles, CA 90069
SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
7/31/2008	61	61	3.1	94.9	193	193	19	718	700	448	24	6,981
8/1/2008	61	61	3.1	94.9	193	193	19	718	700	448	24	7,005
8/2/2008	61	61	3.1	94.9	193	193	19	718	700	449	24	7,029
8/3/2008	61	61	3.1	94.9	193	193	19	718	700	450	24	7,053
8/4/2008	61	61	3.1	94.9	193	193	19	718	700	450	24	7,077
8/5/2008	22	22	3.1	86.0	171	171	18	722	708	450	24	7,101
8/6/2008	22	22	3.1	86.0	171	171	18	722	708	450	24	7,125
8/7/2008	22	22	3.1	86.0	171	171	18	722	708	450	24	7,149
8/8/2008	22	22	3.1	86.0	171	171	18	722	708	450	24	7,173
8/9/2008	22	22	3.1	86.0	171	171	18	722	708	450	24	7,197
8/10/2008	22	22	3.1	86.0	171	171	18	722	708	451	24	7,221
8/11/2008	22	22	3.1	86.0	171	171	18	722	708	451	24	7,245
8/12/2008	22	22	3.1	86.0	171	171	18	722	708	451	24	7,269
8/13/2008	22	22	3.1	86.0	171	171	18	722	708	451	24	7,293
8/14/2008	21	21	2.5	88.1	180	180	18	714	708	451	24	7,317
8/15/2008	21	21	2.5	88.1	180	180	18	714	708	451	24	7,341
8/16/2008	21	21	2.5	88.1	180	180	18	714	708	451	24	7,365
8/17/2008	21	21	2.5	88.1	180	180	18	714	708	451	24	7,389
8/18/2008	27	27	1.2	95.5	190	190	18	722	702	451	10	7,399
8/19/2008	Shut system down due to G.W. Sampling next week.									451	0	7,399
8/20/2008										451	0	7,399
8/21/2008										451	0	7,399
8/22/2008										451	0	7,399
8/23/2008										451	0	7,399
8/24/2008										451	0	7,399
8/25/2008										451	0	7,399
8/26/2008										451	0	7,399
8/27/2008	490	490	2.6	99.5	140	140	25	740	730	451	17	7,415
8/28/2008	490	490	2.6	99.5	140	140	25	740	730	451	24	7,439
8/29/2008	490	490	2.6	99.5	140	140	25	740	730	451	24	7,463
8/30/2008	490	490	2.6	99.5	140	140	25	740	730	451	24	7,487
8/31/2008	490	490	2.6	99.5	140	140	25	740	730	451	24	7,511
9/1/2008	System Down Due to Flame Failure									451	0	7,511
9/2/2008										451	0	7,511
9/3/2008	510	510	2.0	99.6	134	134	25	733	720	451	17	7,528
9/4/2008	510	510	2.0	99.6	134	134	25	733	720	451	24	7,552
9/5/2008	510	510	2.0	99.6	134	134	25	733	720	451	24	7,576
9/6/2008	510	510	2.0	99.6	134	134	25	733	720	451	24	7,600
9/7/2008	510	510	2.0	99.6	134	134	25	733	720	451	24	7,624
9/8/2008	510	510	2.0	99.6	134	134	25	733	720	451	24	7,648
9/9/2008	510	510	2.0	99.6	134	134	25	733	720	451	24	7,672
9/10/2008	510	510	2.0	99.6	134	134	25	733	720	451	24	7,696
9/11/2008	99	99	8.8	91.1	135	135	25	800	795	451	23	7,719

TABLE 4

Soil Vapor Extraction Daily Operation Logs

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
9/12/2008	99	99	8.8	91.1	135	135	25	800	795	452	24	7,743
9/13/2008	99	99	8.8	91.1	135	135	25	800	795	452	24	7,767
9/14/2008	99	99	8.8	91.1	135	135	25	800	795	452	24	7,791
9/15/2008	99	99	8.8	91.1	135	135	25	800	795	452	24	7,815
9/16/2008	99	99	8.8	91.1	135	135	25	800	795	452	24	7,839
9/17/2008	139	139	3.4	97.6	137	137	25	810	789	452	22	7,860
9/18/2008	139	139	3.4	97.6	137	137	25	810	789	452	10	7,870
9/19/2008	System Down Due to Flame Failure									452	0	7,870
9/20/2008										452	0	7,870
9/21/2008										452	0	7,870
9/22/2008										452	0	7,870
9/23/2008										452	0	7,870
9/24/2008										452	0	7,870
9/25/2008										452	0	7,870
9/26/2008										452	0	7,870
9/27/2008										452	0	7,870
9/28/2008										452	0	7,870
9/29/2008										452	0	7,870
9/30/2008										452	0	7,870
10/1/2008	192	192	2.1	98.9	135	135	25	730	710	453	17	7,887
10/2/2008	192	192	2.1	98.9	135	135	25	730	710	453	24	7,911
10/3/2008	192	192	2.1	98.9	135	135	25	730	710	454	24	7,935
10/4/2008	192	192	2.1	98.9	135	135	25	730	710	455	24	7,959
10/5/2008	192	192	2.1	98.9	135	135	25	730	710	455	24	7,983
10/6/2008	192	192	2.1	98.9	135	135	25	730	710	456	24	8,007
10/7/2008	192	192	2.1	98.9	135	135	25	730	710	456	24	8,031
10/8/2008	560	560	1.0	99.8	135	135	25	721	710	466	24	8,055
10/9/2008	560	560	1.0	99.8	135	135	25	721	710	476	24	8,079
10/10/2008	560	560	1.0	99.8	135	135	25	721	710	485	24	8,103
10/11/2008	560	560	1.0	99.8	135	135	25	721	710	495	24	8,127
10/12/2008	560	560	1.0	99.8	135	135	25	721	710	505	24	8,151
10/13/2008	560	560	1.0	99.8	135	135	25	721	710	515	24	8,175
10/14/2008	560	560	1.0	99.8	135	135	25	721	710	524	24	8,199
10/15/2008	560	560	1.0	99.8	135	135	25	721	710	533	23	8,222
10/16/2008	280	280	1.2	99.6	136	136	22	721	711	543	24	8,246
10/17/2008	280	280	1.2	99.6	136	136	22	721	711	553	24	8,270
10/18/2008	280	280	1.2	99.6	136	136	22	721	711	563	24	8,294
10/19/2008	280	280	1.2	99.6	136	136	22	721	711	572	24	8,318
10/20/2008	280	280	1.2	99.6	136	136	22	721	711	582	24	8,342
10/21/2008	280	280	1.2	99.6	136	136	22	721	711	592	24	8,366
10/22/2008	280	280	1.2	99.6	136	136	22	721	711	602	23	8,389
10/23/2008	485	485	1.2	99.8	136	136	25	723	714	607	14	8,403
10/24/2008	485	485	1.2	99.8	136	136	25	723	714	617	24	8,427

TABLE 4

Soil Vapor Extraction Daily Operation Logs
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069
SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (Scfm)	Process Flow (Scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
10/25/2008	485	485	1.2	99.8	136	136	25	723	714	627	24	8,451
10/26/2008	485	485	1.2	99.8	136	136	25	723	714	636	24	8,475
10/27/2008	485	485	1.2	99.8	136	136	25	723	714	646	24	8,499
10/28/2008	485	485	1.2	99.8	136	136	25	723	714	656	24	8,523
10/29/2008	570	570	1.0	99.8	137	137	24	721	710	666	24	8,546
10/30/2008	570	570	1.0	99.8	137	137	24	721	710	675	24	8,570
10/31/2008	570	570	1.0	99.8	137	137	24	721	710	685	24	8,594
11/1/2008	570	570	1.0	99.8	137	137	24	721	710	695	24	8,618
11/2/2008	570	570	1.0	99.8	137	137	24	721	710	705	24	8,642
11/3/2008	570	570	1.0	99.8	137	137	24	721	710	715	24	8,666
11/4/2008	570	570	1.0	99.8	137	137	24	721	710	725	24	8,690
11/5/2008	40	40	0.8	98.0	135	135	24	720	706	725	24	8,714
11/6/2008	40	40	0.8	98.0	135	135	24	720	706	725	24	8,738
11/7/2008	40	40	0.8	98.0	135	135	24	720	706	726	24	8,762
11/8/2008	40	40	0.8	98.0	135	135	24	720	706	726	24	8,786
11/9/2008	40	40	0.8	98.0	135	135	24	720	706	726	24	8,810
11/10/2008	40	40	0.8	98.0	135	135	24	720	706	727	24	8,834
11/11/2008	40	40	0.8	98.0	135	135	24	720	706	727	2	8,836
11/12/2008	56	56	1.0	98.2	135	135	24	721	708	727	13	8,848
11/13/2008	56	56	1.0	98.2	135	135	24	721	708	727	24	8,872
11/14/2008	56	56	1.0	98.2	135	135	24	721	708	728	24	8,896
11/15/2008	56	56	1.0	98.2	135	135	24	721	708	728	24	8,920
11/16/2008	56	56	1.0	98.2	135	135	24	721	708	728	24	8,944
11/17/2008	81	81	0.6	99.3	135	135	24	721	720	728	12	8,956
11/18/2008	System Shutdown for Quarterly Groundwater Sampling									728	0	8,956
11/19/2008										728	0	8,956
11/20/2008										728	0	8,956
11/21/2008										728	0	8,956
11/22/2008	System was down unable to restart.									728	0	8,956
11/23/2008										728	0	8,956
11/24/2008										728	0	8,956
11/25/2008										728	0	8,956
11/26/2008										728	0	8,956
11/27/2008										728	0	8,956
11/28/2008										728	0	8,956
11/29/2008										728	0	8,956
11/30/2008										728	0	8,956
12/1/2008										728	0	8,956
12/2/2008										728	0	8,956
12/3/2008										728	0	8,956
12/4/2008	180	180	1.0	99.4	135	135	24	721	718	729	18	8,973
12/5/2008	180	180	1.0	99.4	135	135	24	721	718	729	4	8,977
12/6/2008	System Down Due to Power outage in the area.									729	0	8,977

TABLE 4

Soil Vapor Extraction Daily Operation Logs

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed* (lb)	Daily Hours On-Line	Cumulative Operating Hours
12/7/2008	System Down Due to Power outage in the area.									729	0	8,977
12/8/2008										729	0	8,977
12/9/2008										729	0	8,977
12/10/2008	150	150	0.4	99.7	135	135	24	721	715	730	11	8,989
12/11/2008	180	180	1.0	99.4	135	135	24	721	718	733	24	9,013
12/12/2008	180	180	1.0	99.4	135	135	24	721	718	737	24	9,037
12/13/2008	180	180	1.0	99.4	135	135	24	721	718	740	24	9,061
12/14/2008	180	180	1.0	99.4	135	135	24	721	718	743	24	9,085
12/15/2008	180	180	1.0	99.4	135	135	24	721	718	746	24	9,109
12/16/2008	180	180	1.0	99.4	135	135	24	721	718	749	19	9,128
12/17/2008	278	278	0.6	99.8	135	135	24	722	720	751	12	9,140
12/18/2008	278	278	0.6	99.8	135	135	24	722	720	754	24	9,164
12/19/2008	278	278	0.6	99.8	135	135	24	722	720	757	24	9,188
12/20/2008	278	278	0.6	99.8	135	135	24	722	720	760	24	9,212
12/21/2008	278	278	0.6	99.8	135	135	24	722	720	763	18	9,229
12/22/2008	System Down Due to Flame Failure									763	0	9,229
12/23/2008										763	0	9,229
12/24/2008	300	300	0.9	99.7	135	135	24	721	718	764	11	9,240
12/25/2008	300	300	0.9	99.7	135	135	24	721	718	767	24	9,264
12/26/2008	300	300	0.9	99.7	135	135	24	721	718	769	14	9,278
12/27/2008	System Down Due to Power outage in the area.									769	0	9,278
12/28/2008										769	0	9,278
12/29/2008										769	0	9,278
12/30/2008										769	0	9,278
12/31/2008										769	0	9,278
1/1/2009										769	0	9,278
1/2/2009	310	310	1.4	99.5	135	135	24	718	715	771	12	9,290
1/3/2009	310	310	1.4	99.5	135	135	24	718	715	774	24	9,314
1/4/2009	310	310	1.4	99.5	135	135	24	718	715	777	24	9,338
1/5/2009	310	310	1.4	99.5	135	135	24	718	715	780	24	9,362
1/6/2009	310	310	1.4	99.5	135	135	24	718	715	784	24	9,386
1/7/2009	21	21	2.6	87.7	135	135	24	721	709	784	24	9,410
1/8/2009	21	21	2.6	87.7	135	135	24	721	709	784	24	9,434
1/9/2009	21	21	2.6	87.7	135	135	24	721	709	785	24	9,458
1/10/2009	21	21	2.6	87.7	135	135	24	721	709	785	24	9,482
1/11/2009	21	21	2.6	87.7	135	135	24	721	709	786	24	9,506
1/12/2009	21	21	2.6	87.7	135	135	24	721	709	786	24	9,530
1/13/2009	21	21	2.6	87.7	135	135	24	721	709	787	24	9,554
1/14/2009	24	24	1.0	95.9	135	135	25	721	710	787	24	9,578
1/15/2009	24	24	1.0	95.9	135	135	25	721	710	788	24	9,602
1/16/2009	24	24	1.0	95.9	135	135	25	721	710	788	24	9,626
1/17/2009	24	24	1.0	95.9	135	135	25	721	710	789	24	9,650
1/18/2009	24	24	1.0	95.9	135	135	25	721	710	789	24	9,674

TABLE 4**Soil Vapor Extraction Daily Operation Logs**

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
1/19/2009	24	24	1.0	95.9	135	135	25	721	710	790	24	9,698
1/20/2009	24	24	1.0	95.9	135	135	25	721	710	790	24	9,722
1/21/2009	28	28	1.2	95.7	135	135	25	721	708	791	24	9,746
1/22/2009	28	28	1.2	95.7	135	135	25	721	708	791	24	9,770
1/23/2009	28	28	1.2	95.7	135	135	25	721	708	792	24	9,794
1/24/2009	28	28	1.2	95.7	135	135	25	721	708	792	24	9,818
1/25/2009	28	28	1.2	95.7	135	135	25	721	708	793	24	9,842
1/26/2009	28	28	1.2	95.7	135	135	25	721	708	793	24	9,866
1/27/2009	28	28	1.2	95.7	135	135	25	721	708	794	24	9,890
1/28/2009	28	28	1.0	96.5	135	135	25	719	705	794	24	9,914
1/29/2009	28	28	1.0	96.5	135	135	25	719	705	795	24	9,938
1/30/2009	28	28	1.0	96.5	135	135	25	719	705	795	24	9,962
1/31/2009	28	28	1.0	96.5	135	135	25	719	705	796	24	9,986
2/1/2009	28	28	1.0	96.5	135	135	25	719	705	796	24	10,010
2/2/2009	28	28	1.0	96.5	135	135	25	719	705	797	24	10,034
2/3/2009	28	28	1.0	96.5	135	135	25	719	705	797	24	10,058
2/4/2009	28	28	1.0	96.5	135	135	25	719	705	798	24	10,082
2/5/2009	27	27	3.1	88.5	133	133	24	720	708	798	24	10,106
2/6/2009	27	27	3.1	88.5	133	133	24	720	708	799	24	10,130
2/7/2009	27	27	3.1	88.5	133	133	24	720	708	799	24	10,154
2/8/2009	27	27	3.1	88.5	133	133	24	720	708	800	24	10,178
2/9/2009	27	27	3.1	88.5	133	133	24	720	708	800	24	10,202
2/10/2009	27	27	3.1	88.5	133	133	24	720	708	800	24	10,226
2/11/2009	49	49	2.5	94.9	134	134	24	721	706	801	24	10,250
2/12/2009	49	49	2.5	94.9	134	134	24	721	706	801	24	10,274
2/13/2009	49	49	2.5	94.9	134	134	24	721	706	801	24	10,298
2/14/2009	49	49	2.5	94.9	134	134	24	721	706	801	24	10,322
2/15/2009	49	49	2.5	94.9	134	134	24	721	706	801	24	10,346
2/16/2009	49	49	2.5	94.9	134	134	24	721	706	801	13	10,359
2/17/2009	System Down Due to Flame Failure									801	0	10,359
2/18/2009	61	61	1.5	97.5	133	133	25	726	715	801	10	10,369
2/19/2009	61	61	1.5	97.5	133	133	25	726	715	801	24	10,393
2/20/2009	61	61	1.5	97.5	133	133	25	726	715	801	24	10,417
2/21/2009	61	61	1.5	97.5	133	133	25	726	715	801	24	10,441
2/22/2009	61	61	1.5	97.5	133	133	25	726	715	801	24	10,465
2/23/2009	61	61	1.5	97.5	133	133	25	726	715	801	24	10,489
2/24/2009	61	61	1.5	97.5	133	133	25	726	715	801	24	10,513
2/25/2009	52	52	1.2	97.7	135	135	25	720	706	801	24	10,537
2/26/2009	52	52	1.2	97.7	135	135	25	720	706	801	24	10,561
2/27/2009	52	52	1.2	97.7	135	135	25	720	706	801	24	10,585
2/28/2009	52	52	1.2	97.7	135	135	25	720	706	801	24	10,609
3/1/2009	52	52	1.2	97.7	135	135	25	720	706	801	24	10,633
3/2/2009	49	49	1.0	98.0	135	135	25	721	708	801	23	10,656

TABLE 4**Soil Vapor Extraction Daily Operation Logs****CA-05122****8906 Sunset Blvd, Los Angeles, CA 90069****SCAQMD Permit-to-Operate No. F77543**

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
3/3/2009	49	49	1.0	98.0	135	135	25	721	708	801	24	10,680
3/4/2009	49	49	1.0	98.0	135	135	25	721	708	801	24	10,704
3/5/2009	49	49	1.0	98.0	135	135	25	721	708	801	24	10,728
3/6/2009	49	49	1.0	98.0	135	135	25	721	708	801	24	10,752
3/7/2009	49	49	1.0	98.0	135	135	25	721	708	801	24	10,776
3/8/2009	49	49	1.0	98.0	135	135	25	721	708	802	24	10,800
3/9/2009	50	50	1.2	97.6	135	135	25	724	709	802	24	10,823
3/10/2009	50	50	1.2	97.6	135	135	25	724	709	802	24	10,847
3/11/2009	50	50	1.2	97.6	135	135	25	724	709	802	24	10,871
3/12/2009	50	50	1.2	97.6	135	135	25	724	709	802	24	10,895
3/13/2009	50	50	1.2	97.6	135	135	25	724	709	802	24	10,919
3/14/2009	50	50	1.2	97.6	135	135	25	724	709	802	24	10,943
3/15/2009	50	50	1.2	97.6	135	135	25	724	709	802	24	10,967
3/16/2009	50	50	1.2	97.6	135	135	25	724	709	802	24	10,991
3/17/2009	50	50	1.2	97.6	135	135	25	724	709	802	24	11,015
3/18/2009	76	76	1.6	97.9	135	135	25	721	710	802	24	11,039
3/19/2009	76	76	1.6	97.9	135	135	25	721	710	802	24	11,063
3/20/2009	76	76	1.6	97.9	135	135	25	721	710	802	24	11,087
3/21/2009	76	76	1.6	97.9	135	135	25	721	710	802	24	11,111
3/22/2009	76	76	1.6	97.9	135	135	25	721	710	802	24	11,135
3/23/2009	76	76	1.6	97.9	135	135	25	721	710	802	24	11,159
3/24/2009	76	76	1.6	97.9	135	135	25	721	710	802	24	11,183
3/25/2009	87	87	1.2	98.6	130	130	25	720	706	802	24	11,207
3/26/2009	87	87	1.2	98.6	130	130	25	720	706	802	24	11,231
3/27/2009	87	87	1.2	98.6	130	130	25	720	706	802	24	11,255
3/28/2009	87	87	1.2	98.6	130	130	25	720	706	802	24	11,279
3/29/2009	87	87	1.2	98.6	130	130	25	720	706	802	24	11,303
3/30/2009	87	87	1.2	98.6	130	130	25	720	706	802	24	11,327
3/31/2009	87	87	1.2	98.6	130	130	25	720	706	803	24	11,351
4/1/2009	98	98	1.0	99.0	130	130	25	722	707	803	24	11,375
4/2/2009	98	98	1.0	99.0	130	130	25	722	707	803	24	11,399
4/3/2009	98	98	1.0	99.0	130	130	25	722	707	803	24	11,423
4/4/2009	98	98	1.0	99.0	130	130	25	722	707	803	24	11,447
4/5/2009	98	98	1.0	99.0	130	130	25	722	707	803	24	11,471
4/6/2009	98	98	1.0	99.0	130	130	25	722	707	803	24	11,495
4/7/2009	98	98	1.0	99.0	130	130	25	722	707	803	24	11,519
4/8/2009	110	110	2.1	98.1	130	130	25	720	710	803	24	11,543
4/9/2009	110	110	2.1	98.1	130	130	25	720	710	803	24	11,567
4/10/2009	110	110	2.1	98.1	130	130	25	720	710	803	24	11,591
4/11/2009	110	110	2.1	98.1	130	130	25	720	710	803	24	11,615
4/12/2009	110	110	2.1	98.1	130	130	25	720	710	803	24	11,639
4/13/2009	110	110	2.1	98.1	130	130	25	720	710	803	24	11,663
4/14/2009	110	110	2.1	98.1	130	130	25	720	710	803	24	11,687

TABLE 4

Soil Vapor Extraction Daily Operation Logs

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
4/15/2009	102	102	1.2	98.8	130	130	25	722	710	805	23	11,710
4/16/2009	102	102	1.2	98.8	130	130	25	722	710	807	24	11,734
4/17/2009	102	102	1.2	98.8	130	130	25	722	710	810	24	11,758
4/18/2009	102	102	1.2	98.8	130	130	25	722	710	812	24	11,782
4/19/2009	102	102	1.2	98.8	130	130	25	722	710	814	24	11,806
4/20/2009	102	102	1.2	98.8	130	130	25	722	710	817	24	11,830
4/21/2009	102	102	1.2	98.8	130	130	25	722	710	819	24	11,854
4/22/2009	40	40	2.6	93.5	130	130	20	721	706	821	24	11,878
4/23/2009	40	40	2.6	93.5	130	130	20	721	706	823	24	11,902
4/24/2009	40	40	2.6	93.5	130	130	20	721	706	826	24	11,926
4/25/2009	40	40	2.6	93.5	130	130	20	721	706	828	24	11,950
4/26/2009	40	40	2.6	93.5	130	130	20	721	706	830	24	11,974
4/27/2009	40	40	2.6	93.5	130	130	20	721	706	832	24	11,998
4/28/2009	40	40	2.6	93.5	130	130	20	721	706	835	24	12,022
4/29/2009	310	310	2.0	99.4	140	140	18	722	710	837	24	12,045
4/30/2009	310	310	2.0	99.4	140	140	18	722	710	839	24	12,069
5/1/2009	310	310	2.0	99.4	140	140	18	722	710	842	24	12,093
5/2/2009	310	310	2.0	99.4	140	140	18	722	710	844	24	12,117
5/3/2009	310	310	2.0	99.4	140	140	18	722	710	847	24	12,141
5/4/2009	310	310	2.0	99.4	140	140	18	722	710	849	24	12,165
5/5/2009	310	310	2.0	99.4	140	140	18	722	710	851	24	12,189
5/6/2009	310	310	2.0	99.4	140	140	18	722	710	854	24	12,213
5/7/2009	135	135	4.5	96.7	135	135	18	721	706	854	24	12,238
5/8/2009	135	135	4.5	96.7	135	135	18	721	706	854	24	12,262
5/9/2009	135	135	4.5	96.7	135	135	18	721	706	855	24	12,286
5/10/2009	135	135	4.5	96.7	135	135	18	721	706	855	24	12,310
5/11/2009	135	135	4.5	96.7	135	135	18	721	706	855	24	12,334
5/12/2009	135	135	4.5	96.7	135	135	18	721	706	855	24	12,358
5/13/2009	140	140	2.1	98.5	136	136	18	722	705	855	24	12,382
5/14/2009	140	140	2.1	98.5	136	136	18	722	705	856	24	12,406
5/15/2009	140	140	2.1	98.5	136	136	18	722	705	856	24	12,430
5/16/2009	140	140	2.1	98.5	136	136	18	722	705	856	24	12,454
5/17/2009	140	140	2.1	98.5	136	136	18	722	705	856	24	12,478
5/18/2009	140	140	2.1	98.5	136	136	18	722	705	857	24	12,502
5/19/2009	160	160	1.8	98.9	130	130	21	721	705	857	16	12,518
5/20/2009	System shut down for Quarterly groundwater sampling.									857	0	12,518
5/21/2009										857	0	12,518
5/22/2009										857	0	12,518
5/23/2009										857	0	12,518
5/24/2009										857	0	12,518
5/25/2009										857	0	12,518
5/26/2009										857	0	12,518
5/27/2009										857	0	12,518

TABLE 4

Soil Vapor Extraction Daily Operation Logs

CA-05122

8906 Sunset Blvd, Los Angeles, CA 90069

SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Affluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
5/28/2009	System shut down for Quarterly groundwater sampling.									857	0	12,518
5/29/2009	280	280	1.9	99.3	141	141	21	720	708	857	13	12,531
5/30/2009	280	280	1.9	99.3	141	141	21	720	708	857	24	12,555
5/31/2009	280	280	1.9	99.3	141	141	21	720	708	857	24	12,579
6/1/2009	280	280	1.9	99.3	141	141	21	720	708	857	24	12,603
6/2/2009	280	280	1.9	99.3	141	141	21	720	708	858	24	12,627
6/3/2009	280	280	1.9	99.3	141	141	21	720	708	858	24	12,651
6/4/2009	280	280	1.9	99.3	141	141	21	720	708	858	24	12,675
6/5/2009	495	495	1.5	99.7	135	135	25	721	706	858	22	12,697
6/6/2009	495	495	1.5	99.7	135	135	25	721	706	859	24	12,721
6/7/2009	495	495	1.5	99.7	135	135	25	721	706	859	24	12,745
6/8/2009	495	495	1.5	99.7	135	135	25	721	706	859	24	12,769
6/9/2009	495	495	1.5	99.7	135	135	25	721	706	859	19	12,788
6/10/2009	System down due to EQ valve.									859	0	12,788
6/11/2009										859	0	12,788
6/12/2009										859	0	12,788
6/13/2009										859	0	12,788
6/14/2009										859	0	12,788
6/15/2009										859	0	12,788
6/16/2009										859	0	12,788
6/17/2009										859	0	12,788
6/18/2009	289	289	0.8	99.7	130	130	28	720	705	860	14	12,802
6/19/2009	289	289	0.8	99.7	130	130	28	720	705	860	24	12,826
6/20/2009	289	289	0.8	99.7	130	130	28	720	705	861	24	12,850
6/21/2009	289	289	0.8	99.7	130	130	28	720	705	861	24	12,874
6/22/2009	289	289	0.8	99.7	130	130	28	720	705	862	24	12,898
6/23/2009	289	289	0.8	99.7	130	130	28	720	705	862	24	12,922
6/24/2009	310	310	0.6	99.8	148	148	32	720	705	863	23	12,945
6/25/2009	310	310	0.6	99.8	148	148	32	720	705	864	24	12,969
6/26/2009	310	310	0.6	99.8	148	148	32	720	705	864	24	12,993
6/27/2009	310	310	0.6	99.8	148	148	32	720	705	865	24	13,017
6/28/2009	310	310	0.6	99.8	148	148	32	720	705	865	24	13,041
6/29/2009	310	310	0.6	99.8	148	148	32	720	705	866	24	13,065
6/30/2009	310	310	0.6	99.8	148	148	32	720	705	867	24	13,089
7/1/2009	250	250	0.8	99.7	147	147	32	721	701	867	22	13,111
7/2/2009	250	250	0.8	99.7	147	147	32	721	701	868	24	13,135
7/3/2009	250	250	0.8	99.7	147	147	32	721	701	869	24	13,159
7/4/2009	250	250	0.8	99.7	147	147	32	721	701	869	24	13,183
7/5/2009	250	250	0.8	99.7	147	147	32	721	701	870	24	13,207
7/6/2009	250	250	0.8	99.7	147	147	32	721	701	870	24	13,231
7/7/2009	250	250	0.8	99.7	147	147	32	721	701	871	24	13,255
7/8/2009	198	198	1.0	99.5	145	145	33	719	706	872	23	13,278
7/9/2009	198	198	1.0	99.5	145	145	33	719	706	872	24	13,302

TABLE 4

Soil Vapor Extraction Daily Operation Logs
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069
SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
7/10/2009	198	198	1.0	99.5	145	145	33	719	706	873	24	13,326
7/11/2009	198	198	1.0	99.5	145	145	33	719	706	873	24	13,350
7/12/2009	198	198	1.0	99.5	145	145	33	719	706	874	24	13,374
7/13/2009	198	198	1.0	99.5	145	145	33	719	706	875	24	13,398
7/14/2009	198	198	1.0	99.5	145	145	33	719	706	875	24	13,422
7/15/2009	205	205	1.3	99.4	130	130	33	720	710	876	24	13,446
7/16/2009	205	205	1.3	99.4	130	130	33	720	710	876	24	13,470
7/17/2009	205	205	1.3	99.4	130	130	33	720	710	877	24	13,494
7/18/2009	205	205	1.3	99.4	130	130	33	720	710	878	24	13,518
7/19/2009	205	205	1.3	99.4	130	130	33	720	710	878	24	13,542
7/20/2009	205	205	1.3	99.4	130	130	33	720	710	879	24	13,566
7/21/2009	205	205	1.3	99.4	130	130	33	720	710	879	24	13,590
7/22/2009	157	157	1.6	99.0	143	143	28	721	705	879	24	13,614
7/23/2009	157	157	1.6	99.0	143	143	28	721	705	880	24	13,638
7/24/2009	157	157	1.6	99.0	143	143	28	721	705	880	24	13,662
7/25/2009	157	157	1.6	99.0	143	143	28	721	705	880	24	13,686
7/26/2009	157	157	1.6	99.0	143	143	28	721	705	881	24	13,710
7/27/2009	157	157	1.6	99.0	143	143	28	721	705	881	24	13,734
7/28/2009	157	157	1.6	99.0	143	143	28	721	705	881	24	13,758
7/29/2009	201	201	1.0	99.5	140	140	28	721	708	881	24	13,782
7/30/2009	201	201	1.0	99.5	140	140	28	721	708	882	24	13,806
7/31/2009	201	201	1.0	99.5	140	140	28	721	708	882	24	13,830
8/1/2009	201	201	1.0	99.5	140	140	28	721	708	882	24	13,854
8/2/2009	201	201	1.0	99.5	140	140	28	721	708	883	24	13,878
8/3/2009	201	201	1.0	99.5	140	140	28	721	708	883	24	13,902
8/4/2009	201	201	1.0	99.5	140	140	28	721	708	883	24	13,926
8/5/2009	201	201	1.0	99.5	140	140	28	721	708	883	24	13,950
8/6/2009	329	329	1.6	99.5	139	139	28	719	706	884	24	13,975
8/7/2009	329	329	1.6	99.5	139	139	28	719	706	884	24	13,999
8/8/2009	329	329	1.6	99.5	139	139	28	719	706	884	24	14,023
8/9/2009	329	329	1.6	99.5	139	139	28	719	706	884	24	14,047
8/10/2009	329	329	1.6	99.5	139	139	28	719	706	885	24	14,071
8/11/2009	329	329	1.6	99.5	139	139	28	719	706	885	24	14,095
8/12/2009	329	329	1.6	99.5	139	139	28	719	706	885	24	14,119
8/13/2009	329	329	1.6	99.5	139	139	28	719	706	886	24	14,143
8/14/2009	310	310	1.8	99.4	140	140	28	720	705	886	24	14,167
8/15/2009	310	310	1.8	99.4	140	140	28	720	705	886	24	14,191
8/16/2009	310	310	1.8	99.4	140	140	28	720	705	886	24	14,215
8/17/2009	310	310	1.8	99.4	140	140	28	720	705	887	24	14,239
8/18/2009	150	150	0.9	99.4	140	140	28	721	709	887	23	14,261
8/19/2009	150	150	0.9	99.4	140	140	28	721	709	887	24	14,285
8/20/2009	150	150	0.9	99.4	140	140	28	721	709	887	24	14,309
8/21/2009	150	150	0.9	99.4	140	140	28	721	709	887	24	14,333

TABLE 4

Soil Vapor Extraction Daily Operation Logs
CA-05122
8906 Sunset Blvd, Los Angeles, CA 90069
SCAQMD Permit-to-Operate No. F77543

Date	Field Influent Concentration Source (ppmv)	Field Influent Concentration Process (ppmv)	Field Effluent Concentration (ppmv)	GRO Destruction Efficiency (%)	Source Flow (scfm)	Process Flow (scfm)	Manifold Vacuum (Inches H2O)	Process Temperature (Degrees F)	Effluent Temperature (Degrees F)	Cumulative Hydrocarbons Removed (lb)	Daily Hours On-Line	Cumulative Operating Hours
8/22/2009	150	150	0.9	99.4	140	140	28	721	709	887	24	14,357
8/23/2009	150	150	0.9	99.4	140	140	28	721	709	888	24	14,381
8/24/2009	150	150	0.9	99.4	140	140	28	721	709	888	24	14,405
8/25/2009	150	150	0.9	99.4	140	140	28	721	709	888	24	14,429
8/26/2009	150	150	0.9	99.4	140	140	28	721	709	888	24	14,453
8/27/2009	150	150	0.9	99.4	140	140	28	721	709	888	24	14,477
8/28/2009	150	150	0.9	99.4	140	140	28	721	709	888	24	14,501
8/29/2009	150	150	0.9	99.4	140	140	28	721	709	888	24	14,525
8/30/2009	150	150	0.9	99.4	140	140	28	721	709	888	24	14,549
8/31/2009	150	150	0.9	99.4	140	140	28	721	709	889	24	14,573
9/1/2009	System shut down due to rebound test											
12/14/2009												
12/15/2009	145	145	9.5	93.4	139	139	25	721	705	889	2.5	14,576

Notes:

* Mass removal determined using laboratory analytical data (See Table 5)

NM = Not measured

BOLD = Indicates technician-monitored event

ppmv = Parts per million on a volume basis

scfm = standard cubic feet per minute

lb = Pounds

TABLE 5

Date and Time	Sample ID	Extraction Well	System Flow	Reported Lab Concentration	Mass Rate	Cumulative Mass Removed
			(scfm)	(ppmv)	(lbs/hr)	(lbs)
12/16/02 9:00 AM	#1-Initial	1	222	31	0.11	0.00
12/16/02 9:30 AM	NS	1	156	NS	--	0.25
12/16/02 10:00 AM	NS	1	156	NS	--	0.49
12/16/02 10:30 AM	NS	1	162	NS	--	0.74
12/16/02 11:00 AM	#1-Ending	1	154	370	0.88	0.98
12/16/02 11:30 AM	E-5 Initial*	E-5	50	330	0.25	1.09
12/16/02 12:00 PM	NS	E-5	54	NS	--	1.20
12/16/02 12:30 PM	NS	E-5	51	NS	--	1.31
12/16/02 1:00 PM	NS	E-5	71	NS	--	1.42
12/16/02 1:30 PM	E-5 Ending*	E-5	68	180	0.19	1.53
12/16/02 4:30 PM	E-10 Initial *	E-10	54	1,400	1.16	21.48
12/16/02 5:00 PM	NS	E-10	168	NS	--	24.80
12/16/02 5:30 PM	NS	E-10	158	NS	--	28.12
12/16/02 6:00 PM	NS	E-10	158	NS	--	31.45
12/16/02 6:30 PM	E-10 Ending*	E-10	158	5,000	12.13	34.77
12/16/02 7:00 PM	#2 Initial	2	167	85	0.22	34.94
12/16/02 7:30 PM	NS	2	167	NS	--	35.10
12/16/02 8:00 PM	NS	2	168	NS	--	35.26
12/16/02 8:30 PM	NS	2	169	NS	--	35.43
12/16/02 9:00 PM	#2 Ending	2	168	170	0.44	35.59
12/16/02 9:30 PM	E-11 Initial *	E-11	64	0	0.00	35.59
12/16/02 10:00 PM	NS	E-11	69	NS	--	35.59
12/16/02 10:30 PM	NS	E-11	70	NS	--	35.59
12/16/02 11:00 PM	E-11 Ending*	E-11	71	0	0.00	35.59
12/16/02 11:30 PM	NS	1	176	NS	4.87	38.03
12/17/02 12:00 AM	NS	1	176	NS	4.87	40.46
12/17/02 12:30 AM	NS	1	178	NS	4.92	42.92
12/17/02 1:00 AM	NS	1	126	NS	3.48	44.66
12/17/02 1:30 AM	NS	1	129	NS	3.57	46.44
12/17/02 2:00 AM	NS	1	129	NS	3.57	48.23
12/17/02 2:30 AM	NS	1	130	NS	3.59	50.02
12/17/02 3:00 AM	NS	1	131	NS	3.62	51.84
12/17/02 3:30 AM	NS	E-5	65	NS	1.80	52.73
12/17/02 4:00 AM	NS	E-5	65	NS	1.80	53.63
12/17/02 4:30 AM	NS	E-5	64	NS	1.77	54.52
12/17/02 5:00 AM	NS	E-5	64	NS	1.77	55.40
12/17/02 5:30 AM	NS	E-5	64	NS	1.77	56.29
12/17/02 6:00 AM	NS	E-5	64	NS	1.77	57.17
12/17/02 6:30 AM	NS	E-5	64	NS	1.77	58.06
12/17/02 7:00 AM	NS	E-5	63	NS	1.74	58.93
12/17/02 8:00 AM	NS	E-10	61	NS	1.69	60.61
12/17/02 8:30 AM	NS	E-10	64	NS	1.77	61.50
12/17/02 9:00 AM	NS	E-10	64	NS	1.77	62.38
12/17/02 9:30 AM	NS	E-10	63	NS	1.74	63.25
12/17/02 10:00 AM	NS	E-10	64	NS	1.77	64.14
12/17/02 10:30 AM	NS	E-10	62	NS	1.71	65.00
12/17/02 11:00 AM	NS	E-10	60	NS	1.66	65.83
12/17/02 11:30 AM	NS	E-10	60	NS	1.66	66.66
12/17/02 12:00 PM	NS	E-10	59	NS	1.63	67.47
12/17/02 12:30 PM	NS	2	167	NS	4.62	74.40
12/17/02 1:00 PM	NS	2	139	NS	3.84	76.32
12/17/02 1:30 PM	NS	2	142	NS	3.93	78.28
12/17/02 2:00 PM	NS	2	143	1,800	3.95	82.23
12/17/02 2:30 PM	NS	2	144	NS	3.98	86.22
12/17/02 3:00 PM	NS	2	145	NS	4.01	90.23
12/17/02 3:30 PM	NS	2	146	NS	4.04	94.26
12/17/02 4:00 PM	NS	11	67	NS	1.85	96.11

Hydrocarbon Mass Removal

ARCO Facility 05122

TABLE 5

Date and Time	Sample ID	Extraction Well	System Flow	Reported Lab Concentration	Mass Rate	Cumulative Mass Removed
			(scfm)	(ppmv)	(lbs/hr)	(lbs)
12/17/02 8:30 PM	NS	11	73	NS	2.02	98.13
12/17/02 9:30 PM	NS	11	74	NS	2.05	100.18
12/17/02 10:30 PM	NS	11	73	NS	2.02	102.20
12/17/02 11:30 PM	NS	10 and 11	98	NS	2.71	104.91
12/18/02 12:30 AM	NS	10 and 11	96	NS	2.65	107.56
12/18/02 1:30 AM	NS	10 and 11	99	NS	2.74	110.30
12/18/02 2:30 AM	NS	10 and 11	97	NS	2.68	112.98
12/18/02 3:30 AM	NS	10, 11, and 5	90	NS	2.49	115.47
12/18/02 4:30 AM	NS	10, 11, and 5	94	NS	2.60	118.07
12/18/02 5:30 AM	NS	10, 11, and 5	97	NS	2.68	120.75
12/18/02 6:30 AM	NS	10, 11, and 5	111	NS	3.07	123.82
12/18/02 7:30 AM	NS	10, 11, and 5	111	NS	3.07	126.89
12/18/02 8:30 AM	NS	10, 11, and 5	110	NS	3.04	129.93
12/18/02 9:30 AM	NS	10, 11, and 5	108	NS	2.99	132.91
12/18/02 10:30 AM	NS	10, 11, and 5	84	NS	2.32	135.24
12/18/02 11:30 AM	NS	10, 11, and 5	84	NS	2.32	137.56
12/18/02 12:30 PM	NS	10, 11, and 5	83	NS	2.29	139.85
12/18/02 1:30 PM	NS	10, 11, and 5	88	NS	2.43	142.29
12/18/02 2:30 PM	NS	10, 11, and 5	83	NS	2.29	144.58

Notes:

(scfm) - Standard cubic feet per minute

(ppmv) - Parts per million by volume

(lbs/hr) - Pounds per hour

(lbs) - Pounds

(NS) - Not sampled

(*) - Sample improperly labeled during collection of sample, actual sample collected from wells E-5, E-10, and E-11; not MW-5, MW-10, and MW-11.

Mass-Rate = (scfm) * (60 min / 1 hour) * ((reported lab concentration (ppmv)) / 1,000,000) * (100 (lbs/lbs mole)) / (379 (cubic feet/lbs mole))

- Assumes molecular weight of gasoline is 100 lbs / lbs mole

- Pounds of hydrocarbons removed converted to gallons using the equation:

(Pounds of hydrocarbons) / 6.08 = gallons of hydrocarbons.

Total Pounds of Hydrocarbons Removed during Field Event	144.58
Total Pounds Converted to Gallons of Hydrocarbons Removed	23.78

EXTRACTED VAPOR MASS REMOVAL OBSERVATION DATA

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

TABLE 6

DATE / TIME	Active Remedial Type (HVDPE/SVE)	HOURS OPERATION ^A	TOTAL PROCESS VACUUM (in Hg)	SYSTEM FLOWRATE ^(SCFM)	PROCESS VAPOR CONCENTRATION ^(PPMV)	SOURCE DILUTION (%)	SYSTEM TEMPERATURE (DEG F)	HC MASS REMOVED ^(lbs)	CUMULATIVE HC MASS REMOVED (lbs)	OBSERVATION WELL DATA																		
										1		2		E-5		E-7		E-10		E-11		SVE-1		SVE-2		SVE-3		
										VAC	DTW	VAC	DTW	VAC	DTW	VAC	DTW	VAC	DTW	VAC	DTW	VAC	DTW	VAC	DTW	VAC	DTW	
Well E-10 Extracted by MRS																												
6/1/04 13:00	HVDPE	1.5	1.50	26	40	2,900	0	1776	2.88	2.88	NA	NA	0	29.03	0	29.08	NA	NA	NA	NA	0	29.75	NA	NA	NA	NA	0	26.89
6/1/04 17:00	HVDPE	5.5	4.00	26	40	1,100	0	1755	2.92	5.80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6/1/04 21:00	HVDPE	9.5	4.00	25	40	650	0	1764	1.83	7.63	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6/2/04 1:00	HVDPE	13.5	4.00	25	40	540	0	1770	1.43	9.08	NA	NA	0	28.13	0	28.35	NA	NA	NA	NA	0	29.05	NA	NA	NA	NA	NA	
6/2/04 11:30	HVDPE	22.5	0.00	0	40	11	0	1773	0.00	9.06	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.10	26.44	
6/2/04 15:00	HVDPE	27.5	14.00	25	40	6.9	0	1759	0.08	9.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6/2/04 18:00	HVDPE	30.5	3.00	26	40	6.1	0	1773	0.01	9.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Wells 1, E-5, & E-10 Extracted by MRS																												
6/2/04 19:00	HVDPE	31.5	1.00	26	119	0	0	1780	0.00	9.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6/2/04 23:00	HVDPE	35.5	4.00	26	119	0	0	1787	0.00	9.18	NA	NA	0	27.38	NA	NA	NA	NA	NA	NA	0	27.24	NA	NA	NA	NA	NA	
6/3/04 10:00	HVDPE	40.0	4.50	18	119	1,400	0	1526	12.53	21.69	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	27.41	
Wells 2, E-5, & E-10 Extracted by MRS																												
6/3/04 11:00	HVDPE	41.0	1.00	23	119	1,400	0	1520	2.78	24.47	NA	NA	0	28.20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6/4/04 4:00	HVDPE	58.0	17.00	14	119	820	0	1444	27.72	52.20	0	26.21	NA	NA	NA	NA	NA	NA	NA	NA	0	28.76	NA	NA	NA	NA	0	
6/4/04 10:00	HVDPE	64.0	6.00	13	117	720	0	1450	8.45	60.84	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	26.04	NA	NA	NA	NA	2.3	
6/4/04 16:00	HVDPE	70.0	6.00	13	117	750	0	1450	8.80	69.44	0	NA	NA	NA	NA	NA	0.15	25.93	NA	NA	0	27.93	NA	NA	NA	NA	26.95	
Wells SVE-2 & SVE-3 Extracted by MRS																												
6/8/04 12:00	SVE	88.0	28.00	17	71	1,100	0	1452	36.55	105.99	NA	NA	NA	NA	NA	NA	0.18	25.50	NA	NA	0.01	27.03	11	NA	NA	NA	2.2	
Wells SVE-1, SVE-2, & SVE-3 Extracted by MRS																												
6/8/04 14:00	SVE	100.0	2.00	15	102	730	0	1457	2.49	108.48	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6/9/04 12:00	SVE	122.0	22.00	14	182	1,800	0	1454	107.07	215.55	NA	NA	NA	NA	NA	NA	0.22	25.24	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6/10/04 12:00	SVE	145.0	24.00	11	222	1,200	0	1448	106.86	322.41	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.03	26.75	NA	NA	NA	NA	NA	NA	
6/11/04 8:00	SVE	168.0	20.00	10	229	1,200	0	1458	91.88	414.26	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6/16/04 6:00	SVE	186.0	20.00	11	333	850	0	1453	94.61	508.89	NA	NA	NA	NA	NA	NA	0.23	25.18	NA	NA	0	26.71	NA	NA	NA	NA	NA	
6/17/04 6:00	SVE	210.0	24.00	8	323	760	0	1453	98.47	607.34	NA	NA	NA	NA	NA	NA	0.25	25.15	NA	NA	0	26.87	NA	NA	NA	NA	NA	
6/18/04 6:00	SVE	234.0	24.00	11	324	630	0	1448	81.88	689.22	0.3	25.51	NA	NA	NA	NA	NA	0.15	25.14	NA	NA	0	26.68	NA	NA	NA	NA	
Wells E-5, E-10, & SVE-3 Extracted by MRS																												
6/21/04 16:00	HVDPE	238.0	4.00	15	181	870	0	1454	10.53	699.74	0	NA	NA	NA	NA	NA	0.55	NA	NA	NA	0	NA	NA	NA	NA	NA	NA	
6/22/04 5:00	HVDPE	251.0	13.00	13	167	580	0	1457	21.04	720.79	0	NA	NA	NA	NA	NA	0.55	NA	NA	NA	0	NA	NA	NA	NA	NA	NA	
6/23/04 12:01	HVDPE	282.0	31.00	9	198	490	0	1450	50.27	771.06	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	NA	NA	NA	NA	
6/24/04 5:00	HVDPE	299.0	17.00	10	255	540	0	1450	39.12	810.18	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
6/25/04 6:00	HVDPE	324.0	25.00	14	262	480	0	1452	52.55	862.72	0	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	NA	NA	NA	NA	NA	NA	
TOTAL MASS OF HYDROCARBONS REMOVED DURING EVENT										TOTAL (pounds) = 862.72																		

Notes:

HVDPE = High vacuum dust phase extraction. Efforts performed with stringer pipe advanced to approximate water table within well casing.

SVE = Soil vapor extraction. Efforts performed with same equipment for HVDPE, without stringer pipe advanced to approximate water table within well casing.

In Hg = Inches of mercury

SCFM = Standard cubic feet per minute

PPMV = Parts per million volumetric

DEG F = Degrees Fahrenheit

HC = Hydrocarbons

lbs/hr = Pounds per hour

VAC = Induced vacuum influence in observation wells, measured in inches of water

DTW = Depth to groundwater, measured in feet

NA = Not available/measured

(A) = Approximate hours of remedial extraction operation

(B) = System flow rates reported from 6/1/04 through 6/2/04 @ 11:00a were assumed inaccurate. As a result, on 6/3/04 the system flowrate meter was replaced.

For calculation purposes, readings collected prior to the 6/4/04 @ 4:00 were utilized for previous readings at that rate or divided by 3 to obtain the single well extraction flow (E-10) efforts.

(C) = Laboratory reported gasoline range liquid petroleum vapor total hydrocarbons (C₁ - C₁₀) analyzed by EPA Method 8015M.

(D) = Hydrocarbon mass removed calculated by: $M = (V \times C) \times (F_1 / F_2) \times P_3$, where M = mass of hydrocarbons removed in lbs/hr, V = flow rate in SCFM, C = Laboratory reported concentration in PPMV collected within approximately 1-hour of data collection, F₁ = molecular weight of TPHg (100 lbs/mole), F₂ = molecular weight of air (29 lbs/mole), and P₃ = ideal gas molar volume (259 ft³/mole).

F₁ = hours to minutes conversion, F₂ = PPMV conversion factor (1 X 10⁻⁶), and P₃ = ideal gas molar volume (259 ft³/mole).

For concentrations reported as non detect at or above the laboratory method detection limits (MDLs), a concentration of 1 was used to calculate mass removed.

SECOR

International Incorporated

Logged By: B. Beesley	Date Drilled: 7/7/03	Drilling Contractor: Cascade	Project Name: ARCO Facility 05122 Hollywood, CA.	Method/Equipment: Hollow Stem Auger	Boring Number: SVE-1/AS-1	
See "Legend to Logs" for sampling method, classifications and laboratory testing methods		Boring Diam. (in.): 10	Surface Elevation (feet): ▽	Groundwater Depth (feet): 26 First	Total Depth (feet): 40.0	Drive Weight (lbs.): 140
		Drop Distance (in.): 30				

Well Construction	Depth (feet)	Sample Interval	Description	PID Reading (ppm)	Laboratory Analyses	Sample ID
12" traffic rated well box set in concrete. Hydrated Bentonite Chip Seal. 2-inch sch. 40, blank PVC (left). 1-inch sch. 40, blank PVC (right). #3 Monterrey Sand. 2-inch sch. 40, 0.020" slotted PVC (left).			Asphalt.			
			(SC) Clayey Sand: dark brown, (65% sand, 10% silt, 25% clay), medium to large grained sand, dense, hydrocarbon odor/staining.			
	5		(SC) Clayey Sand: dark gray, (60% sand, 10% silt, 30% clay), slightly moist, medium dense, medium to large grained sand, hydrocarbon odor/staining.	500		SVE-1/AS-1-5'
	10		Same as above.	500	8260B 8015M	SVE-1/AS-1-10'
	15		Same as above, medium gray.	600		SVE-1/AS-1-15'
	20		Same as above.	2000	8260B 8015M	SVE-1/AS-1-20'

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 14BP.05122.02.0136 Date August 2003

Borehole Log

A5122SVE.GPJ
LOG OF BOREHOLE

Figure

(sheet 1 of 2)

SVE-1/AS-1

SECOR

International Incorporated

Logged By: B. Beesley	Date Drilled: 7/7/03	Drilling Contractor: Cascade	Project Name: ARCO Facility 05122 Hollywood, CA.	Method/Equipment: Hollow Stem Auger	Boring Number: SVE-1/AS-1
See "Legend to Logs" for sampling method, classifications and laboratory testing methods	Boring Diam. (in.): 10	Surface Elevation (feet): ▽	Groundwater Depth (feet): 26 First	Total Depth (feet): 40.0	Drive Weight (lbs.): 140
					Drop Distance (in.): 30

Well Construction	Depth (feet)	Sample Interval	Description	PID Reading (ppm)	Laboratory Analyses	Sample ID
	25		(CL) Sandy Clay: medium brown, low plasticity, moist, firm, medium dry strength, no staining, hydrocarbon odor.	>5000	8260B 8015M	SVE-1/ AS-1-25'
			(SC) Clayey Sand: brown/orange, (55% sand, 10% silt, 35% clay), wet, low plasticity, firm, no staining/hydrocarbon odor.			
	30		(CL) Sandy Clay: medium brown, low plasticity, stiff, moist-wet, strong odor/staining.	>5000		SVE-1/ AS-1-30'
	35		(CL) Sandy Clay: reddish brown, low plasticity, stiff, very moist, mild hydrocarbon odor, no staining.	4100		SVE-1/ AS-1-35'
	40		(SC) Clayey Sand: brown-orange, (55% sand, 10% silt, 35% clay), moist-wet, very dense, medium-mild odor, no staining.	4300		SVE-1/ AS-1-40'

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Project No. 14BP.05122.02.0136 Date August 2003

Borehole Log

A5122SVE.GPJ
LOG OF BOREHOLE

Figure

(sheet 2 of 2)

SVE-1/AS-1

SECOR

International Incorporated

Logged By: B. Beesley	Date Drilled: 7/7/03	Drilling Contractor: Cascade	Project Name: ARCO Facility 05122 Hollywood, CA.	Method/Equipment: Hollow Stem Auger	Boring Number: SVE-2/AS-2
See "Legend to Logs" for sampling method, classifications and laboratory testing methods	Boring Diam. (in.): 10	Surface Elevation (feet): ▽	Groundwater Depth (feet): 26 First	Total Depth (feet): 40.0	Drive Weight (lbs.): 140
					Drop Distance (in.): 30

Well Construction	Depth (feet)	Sample Interval	Description	PID Reading (ppm)	Laboratory Analyses	Sample ID
12" traffic rated well box set in concrete.			Asphalt.			
Hydrated Bentonite Chip Seal.			(SC) Clayey Sand: dark brown, (60% sand, 5% silt, 35% clay), medium grained, medium dense, strong hydrocarbon odor.			
2-inch sch. 40, blank PVC (left)	5		(SC) Clayey Sand: dark gray, (60% sand, 5% silt, 35% clay), moist, medium dense, medium to large grained, strong hydrocarbon odor, some staining.	1000		SVE-2/ AS-2-5'
1-inch sch. 40, blank PVC (right).						
#3 Monterey Sand.	10		Same as above.	1200	8260B 8015M	SVE-2/ AS-2-10'
2-inch sch. 40, 0.020" slotted PVC (left).						
	15		(CL) Sandy Clay: medium brown, stiff, medium plasticity, low dry strength, low dilatancy, medium-large grained sand matrix, mild hydrocarbon odor, no staining.	500		SVE-2/ AS-2-15'
	20		(SC) Clayey Sand: medium grey, (55% sand, 5% silt, 40% clay), moist, slightly moist, medium to large grained sand, very dense, mild hydrocarbon odor, no staining.	500	8260B 8015M	SVE-2/ AS-2-20'

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 14BP.05122.02.0136 Date August 2003

Borehole Log

A5122SVE.GPJ
LOG OF BOREHOLE

Figure

(sheet 1 of 2)

SVE-2/AS-2

SECOR

International Incorporated

Logged By: B. Beesley	Date Drilled: 7/7/03	Drilling Contractor: Cascade	Project Name: ARCO Facility 05122 Hollywood, CA.	Method/Equipment: Hollow Stem Auger	Boring Number: SVE-2/AS-2			
See "Legend to Logs" for sampling method, classifications and laboratory testing methods		Boring Diam. (in.): 10	Surface Elevation (feet): ▽	Groundwater Depth (feet): 26 First	Total Depth (feet): 40.0	Drive Weight (lbs.): 140	Drop Distance (in.): 30	
Well Construction	Depth (feet)	Sample Interval	Description			PID Reading (ppm)	Laboratory Analyses	Sample ID
Threaded end cap. Hydrated Bentonite Chip Seal. #3 Monterey Sand, 1-inch sch. 40, 0.020" PVC (right). Threaded end cap.			Same as above.					
	25	▽	Same as above.			2000	8260B 8015M	SVE-2/ AS-2-25'
	30	▽	(SC) Clayey Sand: orange brown, (55% sand, 15% silt, 30% clay), wet, medium-large grained, mild hydrocarbon odor, no staining.			1000		SVE-2/ AS-2-30'
	35	▽	(CL) Sandy Clay: reddish brown, low plasticity, medium dry strength, stiff, very moist-wet, no hydrocarbon odor, staining.			15		SVE-2/ AS-2-35'
	40	▽				15		SVE-2/ AS-2-40'
The substrate descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.								

Project No. 14BP.05122.02.0136 Date August 2003

Borehole Log

A5122SVE.GPJ
LOG OF BOREHOLE

Figure

(sheet 2 of 2)

SVE-2/AS-2

SECOR

International Incorporated

Logged By: B. Beesley	Date Drilled: 7/8/03	Drilling Contractor: Cascade	Project Name: ARCO Facility 05122 Hollywood, CA.	Method/Equipment: Hollow Stem Auger	Boring Number: SVE-3/AS-3			
See "Legend to Logs" for sampling method, classifications and laboratory testing methods		Boring Diam. (in.): 10	Surface Elevation (feet): ▽	Groundwater Depth (feet): 27 First	Total Depth (feet): 40.0	Drive Weight (lbs.): 140	Drop Distance (in.): 30	
Well Construction	Depth (feet)	Sample Interval	Description			PID Reading (ppm)	Laboratory Analyses	Sample ID
12" traffic rated well box set in concrete. Hydrated Bentonite Chip Seal. 2-inch sch. 40, blank PVC (left). 1-inch sch. 40, blank PVC (right). #3 Monterey Sand. 2-inch sch. 40, 0.020" slotted PVC (left).			Asphalt.					
	5		(SC) Clayey Sand: dark brown, (60% sand, 5% silt, 35% clay), medium grained, dense, no hydrocarbon odor/staining.			0.0		SVE-3/AS-3-5'
	10		(SC) Clayey Sand: dark gray, (65% sand, 5% silt, 30% clay), slightly moist, dense, medium to large grained, mild hydrocarbon odor, no staining.					
	15		Same as above.			125.0		SVE-3/AS-3-10'
	20		Same as above.			344.0		SVE-3/AS-3-15'
			(CL) Sandy Clay: medium brown, very stiff, low plasticity, dry, medium dry strength, medium-large grained, mild hydrocarbon odor.			1720.0	8260B 8015M	SVE-3/AS-3-20'

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 14BP.05122.02.0136 Date August 2003

Borehole Log

A5122SVE.GPJ
LOG OF BOREHOLE

Figure

(sheet 1 of 2)

SVE-3/AS-3

SECOR

International Incorporated

Logged By: B. Beesley	Date Drilled: 7/8/03	Drilling Contractor: Cascade	Project Name: ARCO Facility 05122 Hollywood, CA.	Method/Equipment: Hollow Stem Auger	Boring Number: SVE-3/AS-3	
See "Legend to Logs" for sampling method, classifications and laboratory testing methods		Boring Diam.(in.): 10	Surface Elevation (feet): ▽	Groundwater Depth (feet): 27 First	Total Depth (feet): 40.0	Drive Weight (lbs.): 140
		Drop Distance (in.): 30				

Well Construction	Depth (feet)	Sample Interval	Description	PTD Reading (ppm)	Laboratory Analyses	Sample ID
Threaded end cap. Hydrated Bentonite Chip Seal. #3 Monterrey Sand, 1-inch sch. 40, 0.020" PVC (right). Threaded end cap.	25	▽	(SC) Clayey Sand: orange brown, (60% sand, 10% silt, 30% clay), very dense, medium to large grained, no staining, mild hydrocarbon odor.	5000	8260B 8015M	SVE-3/ AS-3-25'
	30		(CL) Sandy Clay: reddish brown, moist, medium plasticity, very stiff, medium grained sand.	3139	8260B 8015M	SVE-3/ AS-3-30'
	35		Same as above.	215		SVE-3/ AS-3-35'
	40		Same as above.	230		SVE-3/ AS-3-40'

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. 14BP.05122.02.0136 Date August 2003

Borehole Log

A5122SVE.GPJ
LOG OF BOREHOLE

Figure

(sheet 2 of 2)

SVE-3/AS-3



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February 18, 2005
PN14BP.05122.11.1136

Mr. Daniel P. Pirotton
California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, California 90013

Re: Additional Site Assessment Report
ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California
CRWQCBLA ID No. 900690107

Dear Mr. Pirotton:

On behalf of Atlantic Richfield Company (Atlantic Richfield), SECOR International Incorporated (SECOR) submits this report documenting off-site subsurface investigation in regards to the above referenced site, (Figures 1 and 2). This work was performed in response to the California Regional Water Quality Control Board Los Angeles (CRWQCBLA) May 8, 2003 directive letter, amended on August 27, 2003 (Appendix A) and according to SECOR's April 6, 2004 *Second Addendum to SECOR's June 30, 2003 Work Plan for Additional Assessment*. The second addendum to the work plan was approved by the CRWQCBLA on July 15, 2004 (Appendix A).

The CRWQCBLA correspondence dated August 31, 2004, required Atlantic Richfield to submit the off-site assessment report by December 31, 2004. As requested in SECOR's December 10, 2004 *Request for Extension Regarding CRWQCBLA August 31, 2004 Letter*, the CRWQCBLA correspondence dated January 12, 2005 granted Atlantic Richfield an extension of this deadline to February 18, 2004 (Appendix B). Field activities associated with the additional assessment were completed by November 13, 2004, and after receipt of the final analytical results, the generated waste stream was fully characterized and properly disposed/recycled at an Atlantic Richfield approved, California State certified disposal facility. This report summarizes the site background, geology and hydrogeology, sensitive receptor survey, findings, conclusions, and recommendations.

SITE DESCRIPTION

The site is an active retail gasoline service station located at the southwest corner of the intersection of Sunset Boulevard and San Vicente Boulevard in West Hollywood, California. Current site facilities consist of a station building, three 12,000-gallon double-walled steel underground storage tanks (USTs), associated product piping, and two dispenser fuel islands. A vacant lot located on the northeast corner of Sunset Boulevard and San Vicente Boulevard, was formerly occupied by a Shell service station (Shell)

(CRWQCBLA ID# R-05560). The current site layout and vicinity map is presented on Figure 2.

SITE BACKGROUND

Environmental activities began at the site in April 1985, when the CRWQCBLA requested twelve facilities in West Hollywood (including ARCO Facility 05122) to initiate underground leak detection programs to determine the possible source of hydrocarbon impacted groundwater observed near the intersection of Santa Monica Boulevard and Huntley Drive located approximately 3,000 feet southeast of the site. In April 1985, a UST integrity test was conducted on the site USTs by Dialysis Company of Van Nuys Petro Tite Tank Testing equipment. All site USTs were reported tight by the Dialysis Company in respect to the criteria established by the National Fire Protection Association Pamphlet 329.

On August 2, 1985, Pacific Materials Laboratory (PML) installed groundwater monitoring Wells 1 through 4. Soil samples collected for laboratory analysis detected a maximum concentration of 105 milligrams per kilogram (mg/kg) gasoline range total petroleum hydrocarbons (TPHg) in a soil sample from Well 3 collected at 5 feet bgs. Following well development activities of the newly installed wells, liquid phase hydrocarbons (LPH) were observed in Well 4. Samples of the LPH present at the site and at the intersection of Santa Monica Boulevard and Huntley Drive were collected and fingerprinted for a comparison analysis of the two LPH samples. The constituent makeup of each respective LPH sample was different thus, eliminating the site as the possible source of LPH observed at the intersection. On August 22, 1985, EMCON Associates (EMCON) installed three additional groundwater monitoring wells (E-5 through E-7) to further assess hydrocarbon impact in soil and groundwater at the site. Soil samples collected and analyzed detected a maximum concentration of 9.0 mg/kg TPHg (E-5 @ 28.5 feet bgs). Well locations are shown on Figure 2 and soil analytical data is provided in Table 1 (EMCON, 1985).

In September 1985, LPH was discovered seeping into the Le Belage Hotel garage located approximately 400 feet southeast of the site. Following this finding, the CRWQCBLA requested an off-site investigation to assess if the LPH observed at the site had migrated to the Le Belage Hotel garage. LPH seepage was observed at the Le Belage Hotel garage until it reportedly ceased in January 1986. Upon obtaining permission from the City of West Hollywood and the Los Angeles County Road Department, Wells E-8 and E-9 were installed along San Vicente Boulevard in March 1987 (Figure 2). Analysis of Soil Sample E-8, collected at 20 feet bgs, detected a concentration of 94 mg/kg TPHg, benzene was not detected at or above the laboratory method detection limits (LMDLs) in any soil sample analyzed. Soil analytical data is provided in Table 1 (EMCON, 1987).

In February and March 1988, facility upgrade activities were conducted at the site. EMCON destroyed Wells 3 and 4 in preparation for the removal of four USTs and replacement with three 12,000-gallon double-walled steel USTs in the existing UST cavity. Additionally, a waste oil UST was removed from the southeast portion of the site. Soil samples were collected from beneath the former waste oil (WO-9 and WO-16) and

gasoline (T1 A and B through T4 A and B) USTs and analyzed. TPHg was detected at concentrations ranging from 8.33 mg/kg (T2-B) to 3,680 mg/kg (T1-A) in soil samples collected from beneath the gasoline the USTs. A maximum concentration of 823 mg/kg total recoverable petroleum hydrocarbons (TRPH) was detected beneath the former waste oil UST (WO-9). Following UST system replacement, in May 1988, EMCON oversaw the installation of Well E-10 located just south of the existing UST cavity. Soil sample and well locations are shown on Figure 2 and soil analytical data is provided in Table 1 (EMCON, 1991).

On April 14, 1992, EMCON performed a soil vapor extraction (SVE) pilot test at the site. The pilot test was performed utilizing an internal combustion (IC) engine capable of obtaining a maximum flow rate of 250 cubic feet per minute (cfm) and inducing vacuums up to 312 inches of water column (22 inches of mercury). The pilot test was performed utilizing groundwater monitoring Wells 2 and E-10. Flow rates observed during the pilot test were reported at 156.2 and 48.7 actual cfm (acfm) at a reported vacuum of 27 and 193 inches of water column, respectively. The estimated radius of influence (ROI) observed for Well 2 and E-10 was 50 to 90 feet and 20 to 60 feet, respectively. Vapor samples were collected for laboratory analysis during the SVE test. TPHg concentrations were reported at 142 parts per million by volume (ppmv) and 601 ppmv for Wells 2 and E-10, respectively. Benzene was reported at concentrations of 1.2 ppmv (Well 2) and 40 ppmv (E-10). Approximately 1.5 pounds of total volatile hydrocarbons (TVH) and 0.03 pounds of benzene were removed from the subsurface during the SVE test activities (EMCON, 1992).

On September 1, 1993, EMCON oversaw the installation of dual nested groundwater monitoring/SVE Well E-11 within the UST cavity (Figure 2). On October 6, 1993, EMCON performed an additional SVE pilot test utilizing the previous IC engine capabilities, on Wells 2 and E-10 to confirm the April 1992 pilot test findings, and additionally on Well E-11. Flow rates observed during the pilot test were reported at 124.2, 25.6, and 42.3 acfm at a reported induced vacuum of 32.9, 181.8, and 181.2 inches of water column for Wells 2, E-10, and E-11, respectively. The theoretical ROI ranged from approximately 34 to 58 feet. Vapor samples collected during the September 1993 SVE test and analyzed, detected TPHg at concentrations of 2,000 ppmv (E-10) and 7,800 (E-11). No TPHg was detected at or above the LMDLs from a vapor sample collected and analyzed from Well 2. Benzene was reported at concentrations of 0.4 ppmv (Well 2), 47 ppmv (E-10), and 400 ppmv (E-11). It was estimated that approximately 7.58 pounds of TVH and 0.33 pounds of benzene were removed from the subsurface soils during the SVE test (EMCON, 1993).

On August 9, 1999, Delta Environmental Consultants, Incorporated (Delta) oversaw the removal and replacement of gasoline dispenser islands at the site. Soil samples D1 through D8 were collected from approximately two feet beneath the former dispensers and analyzed (Figure 2). Maximum concentrations of 4,800 mg/kg TPHg (D5), 11 mg/kg benzene (D2), and 58 mg/kg methyl tertiary butyl ether (MTBE) (D8) were detected in soil samples analyzed. Sample D8 was re-analyzed for MTBE according to Environmental

Protection Agency (EPA) Method 8260. MTBE was not detected at or above the LMDL of 0.250 mg/kg. Soil analytical data is provided in Table 1 (Delta, 1999).

On June 15, 1999, Triangle Environmental, Incorporated performed a UST system test and reported that the leak detector system, USTs, and product lines all passed. On November 30, 1999, at the conclusion of a dispenser re-pipe, Orange County Tank Testing performed an additional UST system test. Again, at the conclusion of the test, the monitoring, leak detection systems, and product lines all passed in respect to the criteria established by Local, State, and Federal NFPA #329 and EPA UST Technical Standards Part 290 for precision testing systems (IT, March 2000).

In December 2002, SECOR performed a high vacuum dual phase extraction (HVDPE) pilot test utilizing a liquid ring blower capable of generating extraction rates up to 300 acfm and vacuums up to 29 inches of mercury. A thermal oxidizer was used to treat extracted vapor. Wells 1, 2, E-5, E-10, and E-11 were used as extraction wells and other site wells as observation wells. Extraction flow rates were recorded at approximately 95 standard cfm (scfm) with an average induced vacuum of 20 inches of mercury. Influent soil vapor samples, collected during the HVDPE test for laboratory analysis, detected maximum concentrations of 5,000 ppmv TPHg, 38 ppmv benzene, and 320 ppmv MTBE (Well E-10 END). Approximately 145 pounds of petroleum hydrocarbons were removed from subsurface soils during the pilot test. Approximately 2,410 gallons of groundwater extracted during the HVDPE test was transported off-site. Due to the reported concentrations of tertiary butyl alcohol (TBA) in groundwater at the site, groundwater treatment was considered not practicable, and SECOR recommended pursuing alternative means of remediation other than HVDPE at the site (SECOR, 2003A).

In July 2003, SECOR installed three dual nested air sparge (AS)/SVE Wells (AS/SVE-1 through AS/SVE-3) and performed a SVE pilot test at the site (Figure 2). Soil samples collected during the well installation and analyzed detected maximum concentrations of 810 mg/kg TPHg (AS/SVE-3-25), 4.2 mg/kg benzene (AS/SVE-1-25) and 11 mg/kg MTBE (AS/SVE-3-25) (Table 1). The SVE test was conducted using a Baker TX 200 trailer mounted oxidizer capable of generating extraction rates of up to 200 acfm and vacuums of up to 155 inches of water. Extraction flow rates recorded during the test ranged from 17.3 to 38.5 scfm with vacuums of 114 to 148.4 inches of water to flow rates of 43.3 to 73.5 scfm with vacuums of 99.4 to 131.9 inches of water. Vapor samples collected during the SVE test for laboratory analysis detected maximum concentrations of 6,700 ppmv TPHg, 64 ppmv benzene, and 640 ppmv MTBE (E-10). Approximately 21.15 pounds of total petroleum hydrocarbons (TPH) and 0.056 pounds of benzene were removed from the subsurface during the SVE pilot test (SECOR, 2003B).

In October 2003, SECOR oversaw the installation of off-site Wells E-12 through E-15 (Figure 2). Soil samples collected and analyzed detected maximum concentrations of 0.00050 J (J-flagged indicates estimated value) mg/kg TPHg (E-14-35), 0.054 mg/kg benzene (E-15-30), and 0.072 mg/kg MTBE (E-15-30). Soil analytical data is provided in Table 1 (SECOR 2003C).

Groundwater samples collected and analyzed during Fourth Quarter 2004 detected maximum concentrations of 34,000 micrograms per liter ($\mu\text{g/l}$) gasoline range organics (GRO C_4 to C_{12}), 1,600 $\mu\text{g/l}$ benzene, and 7,700 $\mu\text{g/l}$ MTBE in Well E-5. Quarterly groundwater elevation and analytical data is provided in Table 2 (SECOR, 2005).

REGIONAL GEOLOGY AND HYDROGEOLOGY

Physiographically, the site is located within the Hollywood Piedmont slope. The Hollywood Piedmont slope extends for approximately eight miles along the southern base of the Santa Monica Mountains from the Santa Monica Plain in the west to the Elysian Hills in the east and is bounded on the south by the La Brea Plain. The Hollywood Piedmont slope declines towards the southwest and is comprised of alluvial sediments derived from the Santa Monica Mountains to the north. Site and vicinity soils are mapped as Recent Alluvium (Qal), underlain by the Lakewood Formation. The Qal is relatively thin (less than 25 feet thick) in the vicinity of the site and generally consists of coarse gravel and sand. The Lakewood Formation contains the Bellflower Aquiclude, the Exposition and Gage Aquifers. The Bellflower Aquiclude consists of silty clay and clay and generally extends from the base of the Qal to the top of the Exposition Aquifer.

The site lies within the Hollywood Groundwater Basin. The Hollywood Groundwater Basin is essentially a closed groundwater basin bounded on the north by the Santa Monica Mountains, on the east by the Elysian Hills, on the south by the La Brea Plain, and on the west by the Inglewood Fault. The primary water-producing aquifers for the Hollywood Groundwater Basin are those within the lower Lakewood Formation and the underlying San Pedro Formation. The Aquifers of the Lakewood Formation (Exposition and Gage) are composed of sand and gravel with interbedded clay and silt. The Exposition Aquifer occurs from approximately 225 to 275 feet below ground surface (bgs) and the Gage Aquifer occurs approximately 325 to 425 feet bgs in the vicinity of the site.

The Aquifers of the San Pedro Formation (Lynwood, Silverado and Sunnyside) are composed of coarse-grained sands and gravels. The Lynwood Aquifer occurs approximately 500 to 575 feet bgs, the Silverado Aquifer occurs 625 to 700 feet bgs and the Sunnyside Aquifer occurs approximately 725 to 825 feet bgs in the vicinity of the site (CDWR, 1961).

SITE GEOLOGY AND HYDROGEOLOGY

Subsurface soils encountered during previous site investigations consist of clayey sand fill ranging from depths of six to 19 feet bgs. Sandy clay, consistent with the Bellflower Aquiclude, underlies the fill and was encountered to a depth of approximately 50 feet bgs (maximum depth explored).

During the Fourth Quarter 2004 sampling and gauging event, groundwater elevations were measured between 17.02 and 27.81 feet bgs (316.66 to 335.52 feet above mean sea level [msl]) in site wells. Based on the most recent groundwater data, the apparent groundwater flow direction is toward the southeast with a calculated gradient of 0.16 feet

per foot (ft/ft). Historic and current groundwater elevation data for site wells is provided in Table 2. Equiva Services, LLC maintains the existing cross gradient groundwater monitoring well network associated with the Shell site formerly located on the northeast corner of the intersection of Sunset Boulevard and San Vicente Boulevard. SECOR (on behalf of Atlantic Richfield) and Wayne Perry (on behalf of Equiva Services LLC), conducted joint quarterly groundwater monitoring activities during Fourth Quarter 2004 (SECOR, 2005). The most recent groundwater elevation contour map is provided as Figure 3.

MUNICIPAL WELL / POTENTIAL RECEPTOR SURVEY

In January and February 2003, SECOR conducted a review of the Los Angeles County Department of Public Works Well Measurement database (<http://ladpw.org/wrd/wellinfo/well.cfm>), and a file review of the California Division of Water Resources well log database. Three groundwater production wells were identified within a one-mile radius of the site. State Well No. 1S/14W-17E03, is located approximately 2,750 feet southeast of the site. Well 1S/14W-17E03 is reported to have a total depth of 651 feet bgs with perforation extending from 150 to 276 feet bgs and 300 to 578 feet bgs. State Well No. 1S/14W-18J03, is located approximately 3,250 feet northwest of the site. Well 1S/14W-18J03 is reported to have a total depth of 673 feet bgs with perforation extending from 150 to 350 feet bgs and 353 to 673 feet bgs. The owner of both wells is listed as the City of Beverly Hills for Municipal use. Neither well was visually located during the field inspection conducted on March 3, 2003. State Well No. 1S/14W-18L01, located in a small park at the northwest corner of Doheny Drive and Santa Monica Boulevard, is approximately 3,500 feet south-southwest of the site. Well 1S/14W-18L01 is reported to have a total depth of 740 feet bgs with perforations extending from 398 to 426 feet bgs and 466 to 518 feet bgs. The owner is listed as the City of Beverly Hills for Municipal use. Additionally, Well 1S/14W-18L01 is reported as active by the City of Beverly Hills Department of Public Works. The depth to water data collected on October 22, 1999, indicated that groundwater was encountered at approximately 20 feet bgs. This well was visually identified during the field inspection.

In addition to the municipal wells mentioned above, six other wells without specified uses were identified in the DWR files within one-mile of the site. State Well 1S/14W-18A01, located approximately 900 feet east-southeast of the site was installed by the City of Beverly Hills in 1931 to a total depth of 270 feet bgs. Well 1S/14W-18G01, located approximately 2,100 feet south of the site was installed by the Mission Water Company in 1928 to a total depth of 201 feet bgs. Perforations were reported at 111 to 117 feet and 174 to 179 feet bgs. Depth to water in Well 1S/14W-18G01 at time of installation was measured at 37 feet bgs. State Wells 1S/14W-18H02 and 1S/14W-17E02, located approximately 2,500 and 2,800 southeast of the site respectively, and Wells 1S/14W-18J01 and 1S/14W-18J15, located approximately 3,400 and 3,600 feet southeast of the site respectively, are owned by the City of Beverly Hills. None of these six wells were visually located during the March 3, 2003 field inspection. The approximate location of these wells, based on information provided in the DWR logs, is provided on Figure 1.

SCOPE OF WORK

In an effort to further delineate the vertical and lateral extent of petroleum hydrocarbon impact in soil and groundwater at and in the vicinity of the site, SECOR performed the following scope of work in accordance with the CRWQCBLA's August 31, 2004 approval correspondence. Based on data collected from this field event, SECOR will evaluate the need for additional off site groundwater monitoring wells and, if warranted, recommend proposed groundwater well locations.

Preliminary Field Activities

Prior to conducting any field activities, a site-specific Health and Safety Plan (HASP) was prepared for use by SECOR personnel. SECOR marked the proposed boring locations, and notified Underground Service Alert (USA) approximately five days in advance of the drilling date to clear the proposed boring locations of potential subsurface utilities. SECOR also coordinated with Spectrum Geophysics of San Fernando, California to investigate the subsurface conditions for possible obstructions not covered by USA and to determine if the proposed boring locations were clear to drill in compliance with SECOR's HASP policies and Group Environmental Management November 24, 2003 *Precautionary Procedures and Guidelines Document for drilling, Subsurface Investigations, and Remedial Construction Activities for GEM Retail Operations*. The required encroachment and monitoring well permits were obtained from the City of West Hollywood and the Los Angeles County Department of Health Services, respectively. Copies of the permits are provided in Appendix C.

Borehole Advancement and Sample Collection

On November 10 and November 11, 2004, SECOR supervised Coreprobe International, Incorporated (Coreprobe) of Anaheim, California (C57-772519) during the advancement of Soil Borings SB-1 through SB-3 (Figure 2). Prior to drilling, the boreholes were cleared manually, allowing the equipment to advance five feet bgs without any resistance or encountering any subsurface obstructions. Drilling and well installation activities were performed using a Geoprobe 6610DT (6610DT) equipped with direct push mechanism utilizing 1.5-inch diameter probes.

Soil borings SB-1 through SB-3 were placed on the adjacent property to the south of the site (Figure 2). The locations of proposed Boreholes SB-4 through SB-7, within San Vincente Boulevard in the vicinity of E-15 appeared to be potentially obstructed by underground utilities and they were not installed. A map presenting identified subsurface obstructions as indicated by USA markings under ticket #A2950716 and the subsurface geophysical survey is provided as Figure 2.

For logging, field screening and soil analyses purposes, soil samples were collected from each borehole via the direct push technique in 12-inch acetate liners at a minimum of 5 foot intervals from the ground surface to total depth explored of 45 feet bgs. Qualified SECOR personnel working under the direct supervision of a State of California Registered

Geologist logged the borings in accordance with the Unified Soil Classification System (USCS), using visual and manual methods for parameters including odor, staining, color, grain size, and moisture content. Soil samples were field screened for volatile organic compounds (VOCs) using a MiniRae™ Classic photo-ionization detector (PID). All soil samples selected for possible chemical analysis were collected and prepared in accordance with EPA Method 5035 using 5 gram EnCore™ samplers and placed in an ice-filled cooler for preservation.

Following borehole advancement to the total depth explored for each borehole, grab groundwater samples were retrieved from each boring by installing a 1-inch schedule 40 poly-vinyl chloride (PVC) factory slotted temporary well casing in each borehole and allowing water to infiltrate into the temporary well casing. Once a measurable amount of groundwater had infiltrated into the temporary well casing, groundwater samples were collected by lowering dedicated Teflon™ tubing into each of the temporary well locations, extracting the water via a peristaltic pump, and carefully decanting the collected water into laboratory-supplied sample containers. Collected groundwater samples were labeled and placed in ice-filled coolers for preservation. Upon the retrieval of groundwater samples, the temporary casing was removed and the boreholes were backfilled in accordance with California Well Standards. Standard operating field procedures are provided in Appendix D and borehole logs displaying soils encountered during borehole advancement activities and borehole fill construction details are provided in Appendix E.

Soils generated during drilling activities were temporarily stored on-site in properly labeled Department of Transportation (DOT) approved 55-gallon steel drums pending laboratory analytical results for profiling. Following profiling, SECOR coordinated with Belshire Environmental, Incorporated of Lake Forest, California under contract to Atlantic Richfield to remove the drums from the site. Soil drums were transported under waste manifest protocol to TPS Technologies, Incorporated, an Atlantic Richfield approved and State of California Certified disposal facility, in Adelanto, California. Non-Hazardous Waste Disposal Manifests are provided in Appendix F.

Laboratory Analysis

Soil and groundwater samples were transported and transferred under chain-of-custody (COC) protocol to Del Mar Analytical of Irvine, California, an Atlantic Richfield approved, State of California - Department of Health Services (DHS) certified hazardous waste laboratory for analysis. Selected soil and groundwater samples were analyzed for GRO (C₄ - C₁₂) by EPA Method 8015M; and for benzene, toluene, ethyl benzene, and total xylenes (collectively BTEX), and for fuel oxygenates including the gasoline additives MTBE, di-isopropyl ether (DIPE), ethyl tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), TBA, and ethanol (ETOH) in accordance to EPA Method 8260B.

FINDINGS

Site Geology and Hydrogeology

Soils encountered during drilling consisted primarily of artificial fill from the ground surface to approximately 10 feet bgs, underlain by silty sand from approximately 10 to 15 feet bgs, sandy silt with some gravels from 15 to 25 feet bgs and sandy silt with some interbeds of silty sand from approximately 25 to 45 feet bgs, the total depth explored. The generalized lithology is presented on the boring logs provided in Appendix E. Groundwater beneath the site appears to be unconfined and was encountered during drilling at depths ranging from 18.19 to 28.6 feet bgs.

Organic Vapor Analysis

VOC vapors were measured in the field using a MiniRae™ Classic PID. Organic vapors were detected in soil samples collected from the soil borings at a maximum concentration of 610 parts per million (ppm) from Soil Boring SB-2 at approximately 20 feet bgs. Field concentrations of organic vapors observed during drilling activities are provided on the attached boring logs provided in Appendix E.

Soil Sample Laboratory Analyses

Maximum concentrations of 700 mg/kg GRO, 0.72 mg/kg benzene, 0.14 mg/kg MTBE, and 0.019 mg/kg TBA were detected in Soil Sample SB-2-20. Soil analytical data generated during the field investigation are summarized in Table 1. Certified laboratory analytical reports and COC documentation are provided as Appendix G.

Groundwater Sample Laboratory Analyses

Laboratory analytical data of grab groundwater samples collected from the temporary well casings in soil borings, detected maximum concentrations of 64,000 µg/L GRO, 1,600 µg/L benzene, and 14,000 µg/L MTBE in the sample analyzed from SB-3, and a maximum concentration of 4,900 µg/L TBA in grab groundwater sample SB-1. Additional site assessment groundwater analytical data is summarized in Table 3. Additional site assessment grab groundwater hydrocarbon concentration map is provided as Figure 4 and the Fourth Quarter 2004 hydrocarbon concentrations in groundwater map is provided as Figure 5. Certified laboratory analytical reports and COC documentation are provided as Appendix G.

CONCLUSIONS AND RECOMENDATIONS

The purpose of this assessment was to assess the vertical and lateral extent of reported petroleum hydrocarbon impact in groundwater in the vicinity of the site and assess the need for subsequent groundwater monitoring well locations.

Based on laboratory analytical data, hydrocarbon impacted soil is primarily limited to the capillary fringe (~20 feet bgs) southeast of the site at maximum concentrations of 700

mg/kg GRO. Benzene was not detected above 0.72 mg/kg and MTBE was not detected above 0.23 mg/kg in any soil sample analyzed from Boreholes SB-1 through SB-3.

Based on laboratory analytical data generated from the grab groundwater samples collected from SB-1 through SB-3 on November 11, 2005 and the most recent quarterly groundwater sampling event conducted on November 29, 2005, hydrocarbon impacted groundwater is defined to be below the laboratory reporting limit (LRL) of 50 µg/L for GRO, below LRL of 2.0 µg/L for benzene and below LRL of 5.0 µg/L for MTBE to the north (E-13), east (E-12 and E-14), and down gradient to the southeast (E-8) of the site. Low concentrations of 71 µg/L GRO and 160 µg/L MTBE have been detected in further down gradient (southeast) Well E-15. Low detectable concentrations of GRO (~ 150 µg/L) and benzene (<4 µg/L) define the plume on the northwest and western portions of the site. The hydrocarbon impacted groundwater plume is not defined to the south of the site.

Based on review of analytical results, the grab groundwater sample analyzed from Borehole SB-3 does not define the cross gradient hydrocarbon impacted groundwater plume to the south of the site, and is similar in analyte concentrations to monitoring well E-5. Due to the limited available areas for monitoring well placement cross gradient from the site, SECOR does not recommend the installation of additional groundwater monitoring wells immediately to the south of the site. Because monitoring well E-15 has low concentrations of dissolved hydrocarbons, SECOR recommends that no further wells are necessary in the down gradient direction.

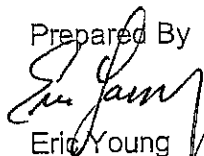
LIMITATIONS

This report has been prepared for the exclusive use of Atlantic Richfield and its representatives as it pertains to this site. Evaluations of the geologic conditions at the site for the purposes of this investigation are inherently limited due to the number of observation points. There are no representations, warranties, or guarantees that the points selected for sampling are representative of the entire site. Data from this report reflects the conditions at specific locations at a specific point in time. No other interpretation, representations, warranties, guarantees, express or implied, are included or intended in the report findings. Additional work, including further subsurface investigation, might reduce the inherent uncertainties associated with this type of investigation.

If you have any questions regarding the contents of this report, please contact Ms. Cathy Sanford at (714) 379-3366 extension 276.

Sincerely,
SECOR International Incorporated

Prepared By



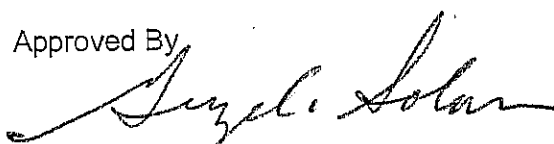
Eric Young
Environmental Scientist

Reviewed By

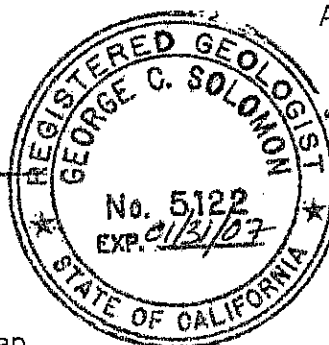


Cathy Sanford
Associate Geologist

Approved By



G. Cleve Solomon, PhD, RG
Principal Geologist



Attachments: Figure 1 – Site Location Map
Figure 2 – Site Vicinity Map
Figure 3 – Groundwater Elevation Contour Map
Figure 4 – Grab Groundwater Hydrocarbon Concentration Map
Figure 5 – Hydrocarbon Concentration in Groundwater Map

Table 1 – Soil Analytical Data

Table 2 – Groundwater Elevation and Analytical Data

Table 3 – Additional Site Assessment Grab Groundwater Analytical Data

Appendix A – CRWQCBLA May 8, 2003, August 27, 2003 and
July 15, 2004 Correspondences

Appendix B – CRWQCBLA August 31, 2004, SECOR's December 10,
2004 and CRWQCBLA January 12, 2005 Correspondences

Appendix C – City of West Hollywood Encroachment and LADHS Well
Installation Permits

Appendix D – Standard Operating Procedures

Appendix E – Boring Logs

Appendix F – Waste Disposal Documentation

Appendix G – Certified Laboratory Analytical Reports and
Chain-of-Custody Documents

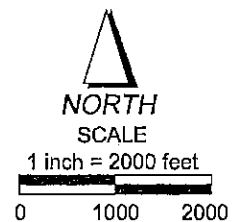
cc: Mr. Roy Thun, Atlantic Richfield Company
Mr. Monier Gabriel, Property Owner – 1023 San Vicente Boulevard,
West Hollywood, California

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E. YOUNG

APPROVED BY:

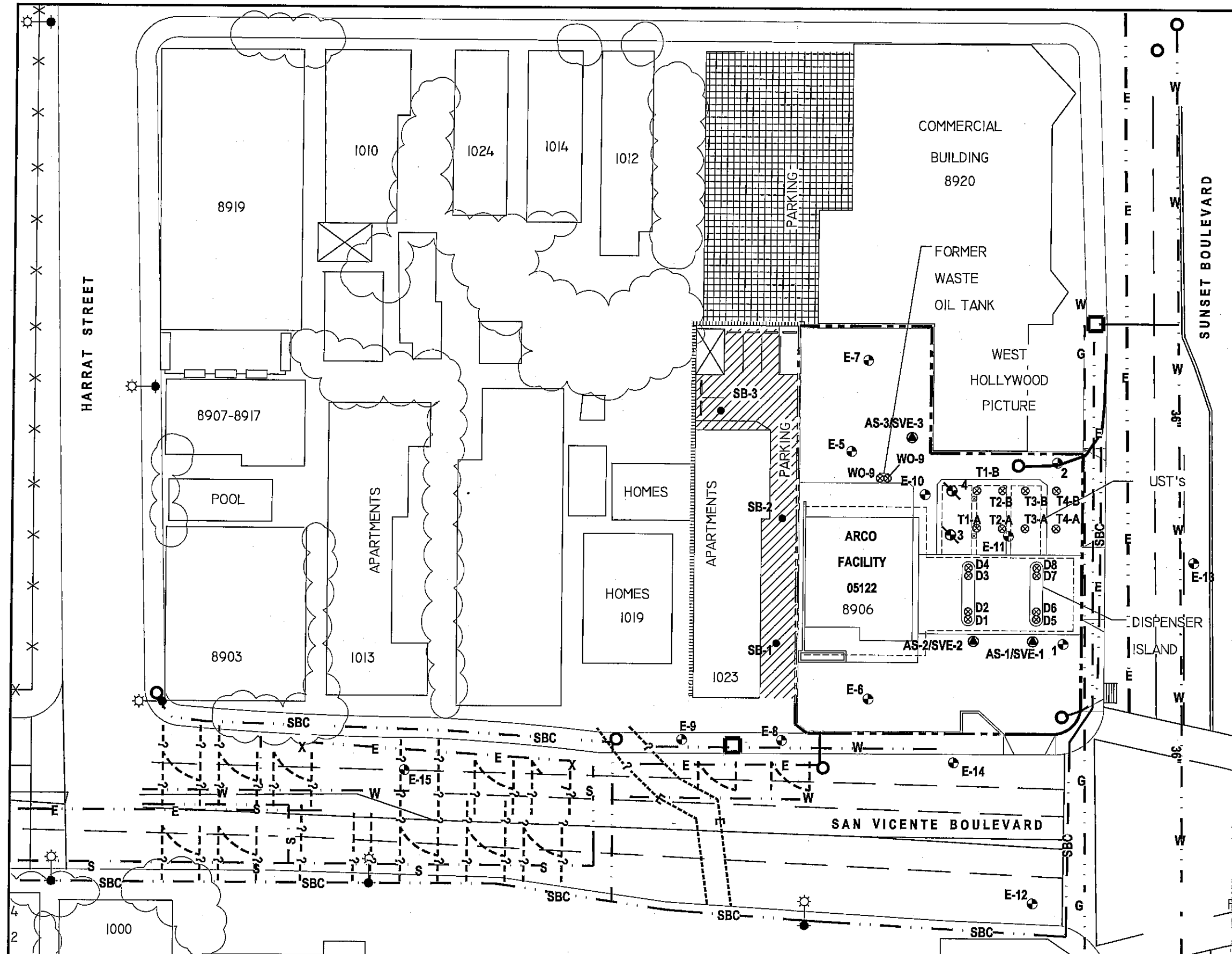
C. SANFORD

FIGURE:

1

DATE:

JANUARY 2005



LEGEND:

- E-1 GROUNDWATER MONITORING WELL LOCATION (ATLANTIC RICHFIELD)
- 4 ABANDONED WELL LOCATION (ATLANTIC RICHFIELD)
- SB-1 BOREHOLE LOCATION
- AS-1/SVE-1 NESTED AIR SPARGE/SOIL VAPOR EXTRACTION WELL LOCATION
- T1-A SOIL SAMPLE LOCATION

- SUBSURFACE PARKING
- ACCESS AVAILABILITY

PROPERTY LOCATED AT
1023 SAN VICENTE BLVD.
WEST HOLLYWOOD, CA

- STORM DRAINS
- MANHOLE

- STREET LIGHT

- DENSE TREES

- APPROXIMATE PROPERTY BOUNDARY

- BLOCK WALL

- FENCE WALL

- WATER LINE UTILITY

- ELECTRICAL UTILITY

- PHONE UTILITY

- GAS LINE UTILITY

- UNIDENTIFIED SUBSURFACE UTILITIES (DASHED WHERE INFERRED)

NORTH

APPROXIMATE SCALE
1 Inch = 40 feet



NOTE:
BASE MAP AND KNOWN UTILITY INFORMATION AS PROVIDED BY
CITY OF WEST HOLLYWOOD DEPARTMENT OF TRANSPORTATION
AND PUBLIC WORKS.

SECOR
11085 KNOTT AVENUE, SUITE B
CYPRESS, CALIFORNIA
PHONE: (714) 378-3386/378-3375 (FAX)

FOR:
ARCO FACILITY 05122
8906 SUNSET BOULEVARD
WEST HOLLYWOOD, CALIFORNIA
JOB NUMBER:
14BP.05122.07.0147
DRAWN BY:
L. RAMIREZ

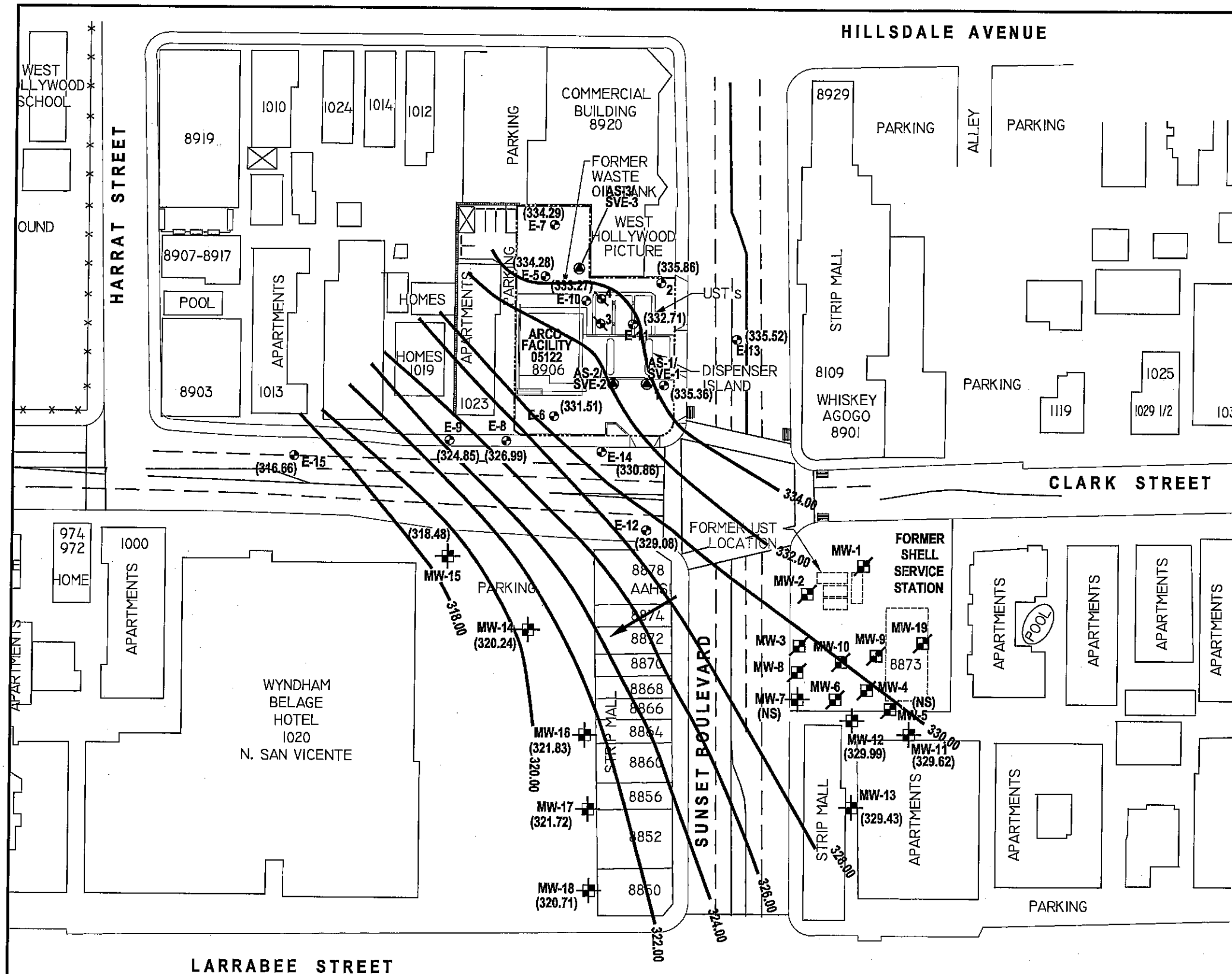
SITE VICINITY MAP

FIGURE:
2

CHECKED BY:
E. YOUNG
APPROVED BY:
C. SANFORD
DATE:
FEBRUARY 2005

FILEPATH: X:\Active\ARCO\05122\A5122_1004\A5122_1005.dwg

A5122 1Q05.dwg



LEGEND:

	APPROXIMATE PROPERTY BOUNDARY
	FENCE WALL
	WATER LINE UTILITY
	EDISON LINE ELECTRICAL UTILITY
	PHONE UTILITY
	GAS LINE UTILITY
	GROUNDWATER MONITORING WELL LOCATION (ATLANTIC RICHFIELD)
	ABANDONED WELL LOCATION (ATLANTIC RICHFIELD)
	GROUNDWATER MONITORING WELL LOCATION (SHELL)
	ABANDONED GROUNDWATER MONITORING WELL LOCATION (SHELL)
	CEMENT WALL
	STORM DRAIN
	MANHOLE
	ASPHALT
	STREET LIGHT
	GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL (MSL)
	NOT SAMPLED
	GROUNDWATER ELEVATION CONTOUR LINE
	APPROXIMATE DIRECTION OF GROUNDWATER FLOW

NOTE: 100 TBA ISOCONCENTRATION CONTOUR LINE (DASHED WHERE INFERRED)

1. BASE MAP FROM DOT PUBLIC WORKS.
2. SAMPLING DATE: NOVEMBER 28-29, 2004.
3. FORMER SHELL DATA PROVIDED BY WAYNE PERRY.
4. FOR REPORTING PURPOSES DATA COLLECTED FROM ARCO FACILITY 05122 UTILIZED FOR CONTOURING.

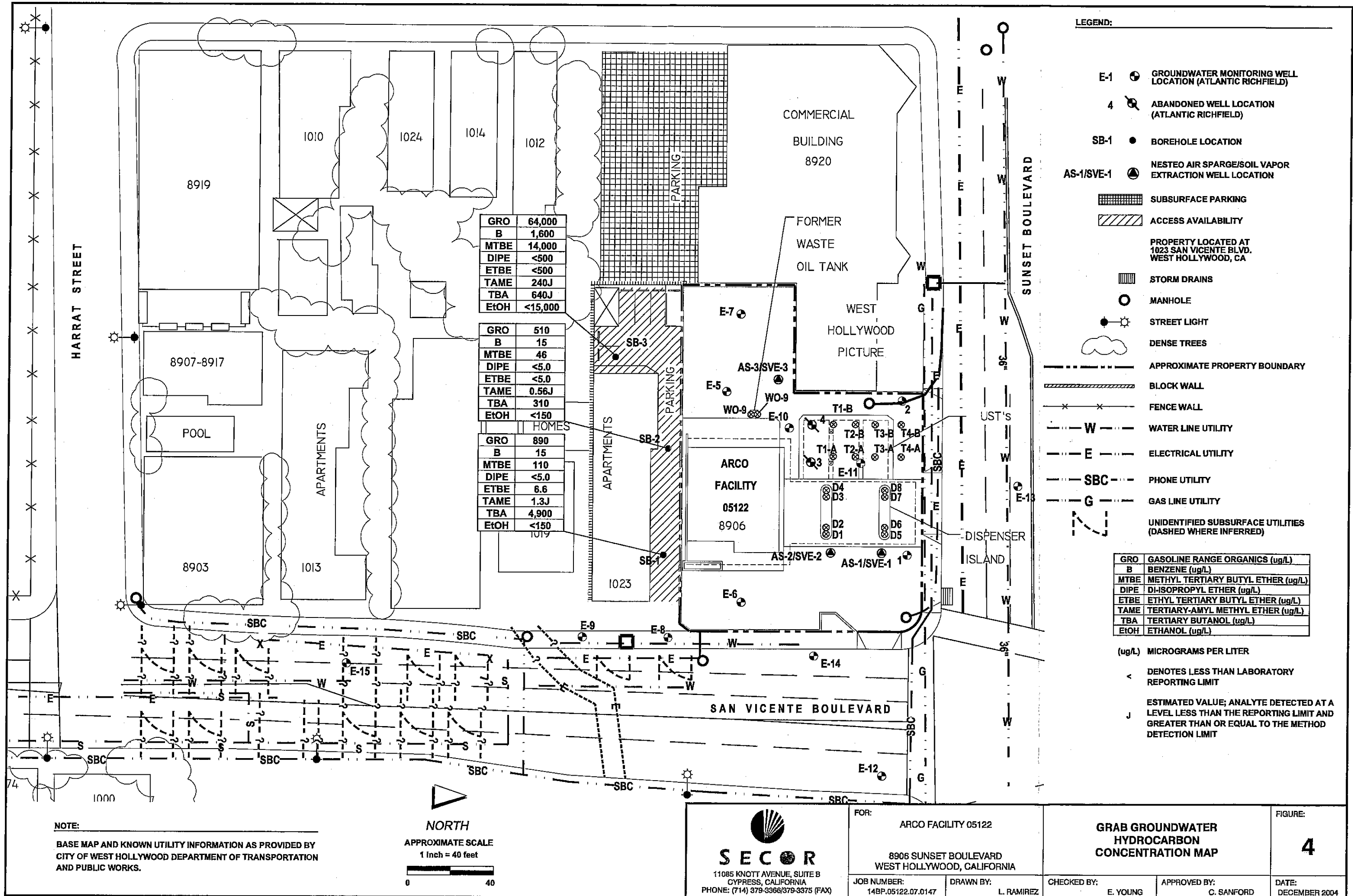


NORTH
APPROXIMATE SCALE
1 inch = 80 feet
0 80

 11085 KNOTT AVENUE, SUITE B CYPRESS, CALIFORNIA PHONE: (714) 379-3366/379-3375 (FAX)	FOR: ARCO FACILITY 05122		GROUNDWATER ELEVATION CONTOUR MAP		FIGURE: 3
	8906 SUNSET BOULEVARD WEST HOLLYWOOD, CALIFORNIA	JOB NUMBER: 14BP.U5122.08.5L58	DRAWN BY: L. RAMIREZ	CHECKED BY: O.SANDOMIRSKY	APPROVED BY: J. VALDEZ
DATE: JANUARY 2005					

FILEPATH: X:\Active\ARCO\05122\A5122 1004\A5122_1005.dwg

A5122 4Q04.dwg



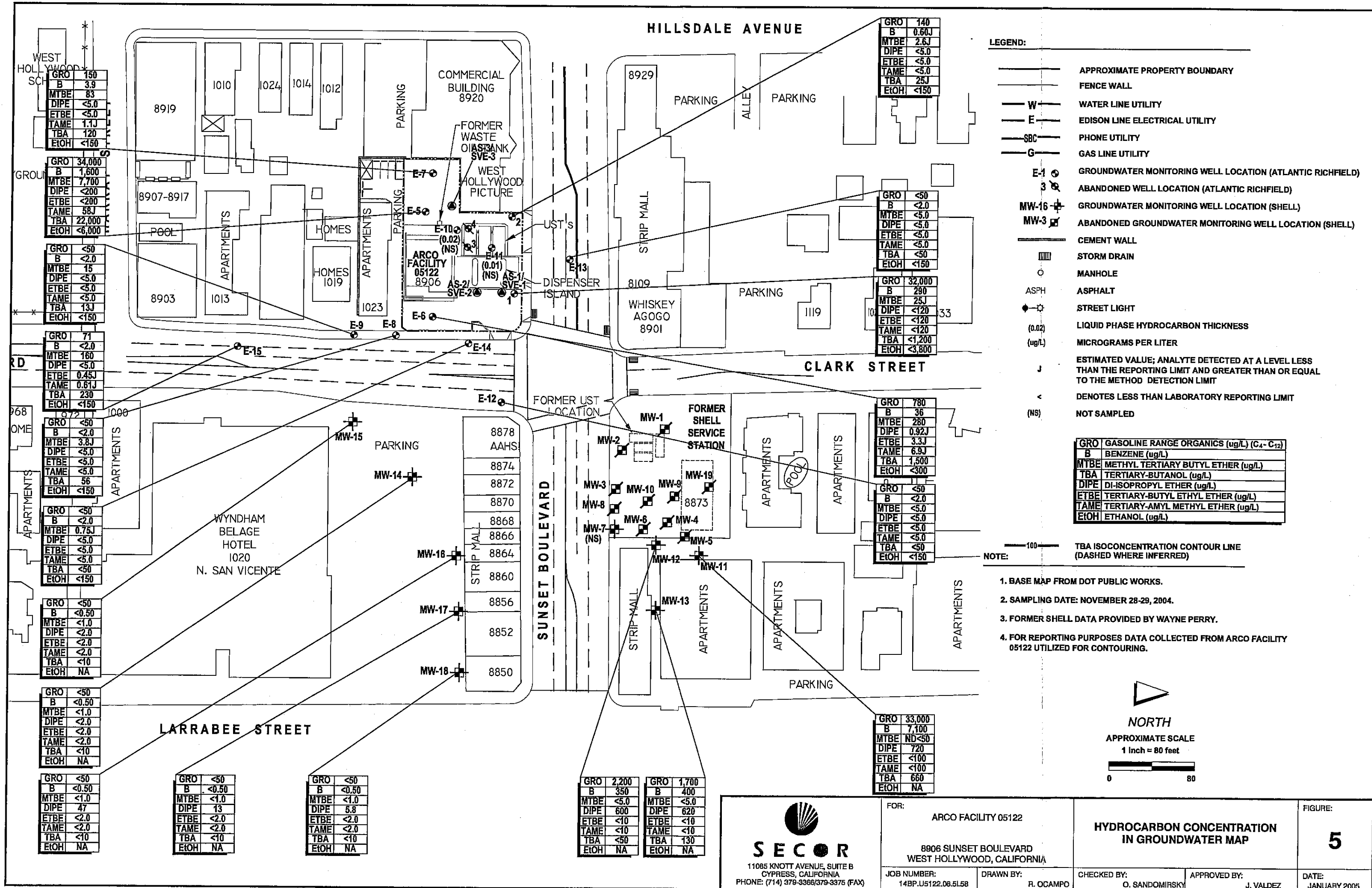


TABLE 1
Soil Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well / Sample ID	Sample Date	Sample Depth feet bgs	TRH mg/kg	TPHg mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl- benzene mg/kg	Total Xylenes mg/kg	MTBE mg/kg	TAME mg/kg	ETBE mg/kg	DIPE mg/kg	TBA mg/kg	Ethanol mg/kg	Lead mg/kg	Ethyl Dibromide mg/kg
1	08/02/85	30	NA	42	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	<0.03
1	08/02/85	39	NA	75	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	<0.03
3	08/02/85	5	NA	105	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	<0.04
4	08/02/85	25	NA	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	<0.03
E-5	08/21/85	28.5	NA	9.0	<0.1	0.2	1.1 ^(a)	1.1 ^(a)	NA	NA	NA	NA	NA	NA	NA	NA
E-6	08/21/85	26	NA	<2.0	<0.1	<0.1	<0.4 ^(a)	<0.4 ^(a)	NA	NA	NA	NA	NA	NA	NA	NA
E-7	08/21/85	24.5	NA	<2.0	<0.1	<0.1	<0.4 ^(a)	<0.4 ^(a)	NA	NA	NA	NA	NA	NA	NA	NA
E-8	03/25/87	10	NA	<5	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
E-8	03/25/87	20	NA	94	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
E-9	03/25/87	10	NA	<5	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
E-9	03/25/87	20	NA	<5	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
T1-A	02/17/88	13.5	NA	3,680	61.9	396	121	728	NA	NA	NA	NA	NA	NA	NA	NA
T1-B	02/17/88	13.5	NA	895	9.83	86.0	33.4	202	NA	NA	NA	NA	NA	NA	NA	NA
T2-A	02/18/88	14.5	NA	2,710	8.37	116	98.0	688	NA	NA	NA	NA	NA	NA	NA	NA
T2-B	02/18/88	13.5	NA	8.33	0.15	0.41	0.15	1.62	NA	NA	NA	NA	NA	NA	NA	NA
T3-A	02/18/88	13	NA	1,280	18.2	148	41.1	323	NA	NA	NA	NA	NA	NA	NA	NA
T3-B	02/18/88	13.5	NA	493	1.46	10.9	12.9	85.9	NA	NA	NA	NA	NA	NA	NA	NA
T4-A	02/18/88	13	NA	2,270	16.0	187	82.3	572	NA	NA	NA	NA	NA	NA	NA	NA
T4-B	02/18/88	13	NA	1,890	6.33	80.3	76.8	473	NA	NA	NA	NA	NA	NA	NA	NA
WO-9	03/11/88	9	823	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WO-16	03/11/88	16	<10.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E-10	05/11/88	5	NA	1.3	<0.05	<0.07	<0.07	0.43	NA	NA	NA	NA	NA	NA	NA	NA
E-10	05/11/88	15	NA	<1.00	0.05	<0.07	<0.07	<0.14	NA	NA	NA	NA	NA	NA	NA	NA
E-10	05/11/88	25	NA	31.1	0.22	0.27	0.75	4.29	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 1
Soil Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well / Sample ID	Sample Date	Sample Depth feet bgs	TRH mg/kg	TPHg mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl- benzene mg/kg	Total Xylenes mg/kg	MTBE mg/kg	TAME mg/kg	ETBE mg/kg	DIPE mg/kg	TBA mg/kg	Ethanol mg/kg	Lead mg/kg	Ethyl Dibromide mg/kg
1	08/02/85	30	NA	42	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	<0.03
1	08/02/85	39	NA	75	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	<0.03
3	08/02/85	5	NA	105	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.1	<0.04
4	08/02/85	25	NA	2.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.1	<0.03
E-5	08/21/85	28.5	NA	9.0	<0.1	0.2	1.1 ^(a)	1.1 ^(a)	NA	NA	NA	NA	NA	NA	NA	NA
E-6	08/21/85	26	NA	<2.0	<0.1	<0.1	<0.4 ^(a)	<0.4 ^(a)	NA	NA	NA	NA	NA	NA	NA	NA
E-7	08/21/85	24.5	NA	<2.0	<0.1	<0.1	<0.4 ^(a)	<0.4 ^(a)	NA	NA	NA	NA	NA	NA	NA	NA
E-8	03/25/87	10	NA	<5	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
E-8	03/25/87	20	NA	94	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
E-9	03/25/87	10	NA	<5	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
E-9	03/25/87	20	NA	<5	<0.3	<0.3	NA	<0.3	NA	NA	NA	NA	NA	NA	NA	NA
T1-A	02/17/88	13.5	NA	3,680	61.9	396	121	728	NA	NA	NA	NA	NA	NA	NA	NA
T1-B	02/17/88	13.5	NA	895	9.83	86.0	33.4	202	NA	NA	NA	NA	NA	NA	NA	NA
T2-A	02/18/88	14.5	NA	2,710	8.37	116	98.0	688	NA	NA	NA	NA	NA	NA	NA	NA
T2-B	02/18/88	13.5	NA	8.33	0.15	0.41	0.15	1.62	NA	NA	NA	NA	NA	NA	NA	NA
T3-A	02/18/88	13	NA	1,280	18.2	148	41.1	323	NA	NA	NA	NA	NA	NA	NA	NA
T3-B	02/18/88	13.5	NA	493	1.46	10.9	12.9	85.9	NA	NA	NA	NA	NA	NA	NA	NA
T4-A	02/18/88	13	NA	2,270	16.0	187	82.3	572	NA	NA	NA	NA	NA	NA	NA	NA
T4-B	02/18/88	13	NA	1,890	6.33	80.3	76.8	473	NA	NA	NA	NA	NA	NA	NA	NA
WO-9	03/11/88	9	823	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WO-16	03/11/88	16	<10.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
E-10	05/11/88	5	NA	1.3	<0.05	<0.07	<0.07	0.43	NA	NA	NA	NA	NA	NA	NA	NA
E-10	05/11/88	15	NA	<1.00	0.05	<0.07	<0.07	<0.14	NA	NA	NA	NA	NA	NA	NA	NA
E-10	05/11/88	25	NA	31.1	0.22	0.27	0.75	4.29	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 1
Soil Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well / Sample ID	Sample Date	Sample Depth feet bgs	TRH mg/kg	TPHg mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl- benzene mg/kg	Total Xylenes mg/kg	MTBE mg/kg	TAME mg/kg	ETBE mg/kg	DIPE mg/kg	TBA mg/kg	Ethanol mg/kg	Lead mg/kg	Ethyl Dibromide mg/kg
D1	08/09/99	2	NA	2,400	9.3	9.5	55	59	<35	NA	NA	NA	NA	NA	NA	NA
D2	08/09/99	2	NA	4,000	11	7.7	66	240	<35	NA	NA	NA	NA	NA	NA	NA
D3	08/09/99	2	NA	1,400	<5.0	<5.0	28	110	<35	NA	NA	NA	NA	NA	NA	NA
D4	08/09/99	2	NA	2.7	0.0067	0.13	0.067	0.55	1.1	NA	NA	NA	NA	NA	NA	NA
D5	08/09/99	2	NA	4,800	<10	150	99	580	<70	NA	NA	NA	NA	NA	NA	NA
D6	08/09/99	2	NA	2,300	<10	49	43	310	<70	NA	NA	NA	NA	NA	NA	NA
D7	08/09/99	2	NA	1,000	<3.3	9.5	21	160	<23	NA	NA	NA	NA	NA	NA	NA
D8	08/09/99	2	NA	1,700	9.1	72	39	230	<0.250 ^(b)	NA	NA	NA	NA	NA	NA	NA
AS-1/SVE-1-10	07/07/03	10	NA	<0.88	<0.0020	<0.0020	0.0031	0.020	0.048	<0.0050	<0.0050	<0.0050	0.082	<0.30	NA	NA
AS-1/SVE-1-20	07/07/03	20	NA	0.87J	0.092	0.0018	0.048	0.10	0.18	0.0017J	<0.0043	<0.0043	0.027J	<0.26	NA	NA
AS-1/SVE-1-25	07/07/03	25	NA	200	4.2	2.9	6.5	29	0.36J	<0.44	<0.44	<0.44	<8.9	<27	NA	NA
AS-2/SVE-2-10	07/07/03	10	NA	0.19J	0.0022	0.00071J	0.0076	0.047	0.27	<0.0045	<0.0045	<0.0045	0.10	<0.27	NA	NA
AS-2/SVE-2-20	07/07/03	20	NA	0.62J	0.083J	<0.10	0.062J	<0.20	3.8	<0.25	<0.25	<0.25	0.84J	<15	NA	NA
AS-2/SVE-2-25	07/07/03	25	NA	220	0.28	0.20	5.4	14	1.3	<0.25	<0.25	<0.25	<5.0	<15	NA	NA
AS-3/SVE-3-20	07/08/03	20	NA	430	0.048J	0.32	2.5	12	2.3	<0.21	<0.21	<0.21	0.68J	<13	NA	NA
AS-3/SVE-3-25	07/08/03	25	NA	810	0.29	4.7	4.7	25	11	0.081J	<0.21	<0.21	1.4J	<12	NA	NA
AS-3/SVE-3-30	07/08/03	30	NA	1.1	<0.10	0.31	0.045J	0.27	1.7	<0.25	<0.25	<0.25	1.1J	<15	NA	NA
E-12-15	10/05/03	15	NA	<0.91	<0.0016	<0.0016	<0.0016	<0.0033	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.24	NA	NA
E-12-35	10/05/03	35	NA	<0.87	<0.0034	<0.0034	<0.0034	<0.0068	<0.0086	<0.0086	<0.0086	<0.0086	<0.086	<0.51	NA	NA
E-12-40	10/05/03	40	NA	<1.2	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.30	NA	NA
E-13-15	10/05/03	15	NA	<1.0	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.30	NA	NA
E-13-40	10/05/03	40	NA	<0.82	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.30	NA	NA
E-13-45	10/05/03	45	NA	<0.82	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.050	<0.30	NA	NA
E-14-20	10/17/03	20	NA	<0.76	<0.0016	<0.0016	<0.0016	<0.0033	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.25	NA	NA
E-14-30	10/17/03	30	NA	<0.82	<0.0017	<0.0017	<0.0017	<0.0033	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.25	NA	NA
E-14-35	10/17/03	35	NA	<0.78	0.00050 J	<0.0015	<0.0015	<0.0015	<0.0038	<0.0038	<0.0038	<0.0038	<0.038	<0.23	NA	NA

TABLE 1
Soil Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well / Sample ID	Sample Date	Sample Depth feet bgs	TRH mg/kg	TPHg mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl- benzene mg/kg	Total Xylenes mg/kg	MTBE mg/kg	TAME mg/kg	ETBE mg/kg	DIPE mg/kg	TBA mg/kg	Ethanol mg/kg	Lead mg/kg	Ethyl Dibromide mg/kg
E-15-15	10/16/03	15	NA	<0.88	<0.0016	<0.0016	<0.0016	<0.0032	<0.0040	<0.0040	<0.0040	<0.0040	<0.040	<0.24	NA	NA
E-15-20	10/16/03	20	NA	<0.75	<0.0017	<0.0017	0.00069 J	<0.0033	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.25	NA	NA
E-15-30	10/16/03	30	NA	<0.76	<0.0015	<0.0015	<0.0015	<0.0030	0.054	<0.0037	<0.0037	<0.0037	0.072	<0.22	NA	NA
SB-1-15	11/11/04	15	NA	<0.87	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	<0.50	<0.30	NA	NA
SB-1-20	11/11/04	20	NA	400	0.52	1.3	2.9	13	0.23	<0.25	<0.25	<0.25	<5.0	<15	NA	NA
SB-1-25	11/11/04	25	NA	0.21	<0.0020	<0.0020	0.0010	0.0040	0.0035	<0.0050	<0.0017	<0.0050	3.2	<0.30	NA	NA
SB-1-30	11/11/04	30	NA	<1.0	<0.0017	<0.0017	<0.0017	<0.0034	0.00091	<0.0043	<0.0017	<0.0043	1.5	<0.26	NA	NA
SB-2-15	11/11/04	15	NA	<0.84	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.0050	<0.0050	<0.0050	0.0099	<0.30	NA	NA
SB-2-20	11/11/04	20	NA	700	0.72	3.3	5.0	26	0.14	<0.22	<0.22	<0.22	<4.4	<13	NA	NA
SB-2-25	11/11/04	25	NA	<1.0	<0.0018	<0.0018	<0.0018	0.00096	0.031	<0.0042	<0.0042	<0.0042	0.19	<0.25	NA	NA
SB-2-30	11/11/04	30	NA	<1.0	<0.0017	<0.0017	<0.0017	<0.0033	0.031	<0.0042	<0.0042	<0.0042	0.19	<0.25	NA	NA
SB-3-15	11/10/04	15	NA	<0.90	<0.0016	<0.0016	<0.0016	<0.0032	<0.0041	<0.0041	<0.0041	<0.0041	<0.041	<0.24	NA	NA
SB-3-20	11/10/04	20	NA	1.1	0.00096	<0.0020	0.0032	<0.0070	0.15	0.0014 J	<0.0050	<0.0050	0.045	<0.30	NA	NA
SB-3-25	11/10/04	25	NA	<1.0	0.00062 J	<0.0020	0.0035	0.0050	<0.0050	<0.0042	<0.0042	<0.0042	0.064	<0.30	NA	NA
SB-3-30	11/10/04	30	NA	<0.82	<0.0017	<0.0017	<0.0017	0.0011 J	<0.0042	<0.0042	<0.0042	<0.0042	<0.042	<0.25	NA	NA

Notes:

feet bgs = feet below ground surface

TRH = Total recoverable petroleum hydrocarbons; analyzed by EPA Method 418.1.

GRO = Gasoline range petroleum hydrocarbons; analyzed in accordance with EPA Methods 8015 and 8015M. (C₄-C₁₂)

MTBE = Methyl tertiary butyl ether

TAME = Tertiary amyl methyl ether

ETBE = Ethyl tertiary butyl ether

DIPE = Di-isopropyl ether

TBA = Tertiary butyl alcohol

mg/kg = Milligrams per kilogram

J = Estimated value. Analyte detected at a level less than the Reporting Limit and greater than or equal to the Method Detection Limit

< = Analyte not detected at or above the specified reporting limit.

NA = Not analyzed

(a) = As stated in International Technology Corporation's September 25, 1985 analytical reported in EMCON Associates' October 1985 Site Assessment, a value representing "xylenes and ethyl benzene" was report as a single number.

(b) = Collected sample was first analyzed by EPA Method 8021M reporting a concentration of 54 mg/kg then analyzed by EPA Method 8260B and reported as non detect at or above 0.250 mg/kg.

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
1 (360.10)	4-Sep-86*	25.50	334.60	none	<1	5	NA	5	<0.5	—	—	—	—	—	—
	25-Jul-88	27.54	332.56	none	0.82	59.3	33.8	35.2	122	—	—	—	—	—	—
	28-Nov-88	27.86	332.24	none	1.51	68.9	19.7	4.37	18.2	—	—	—	—	—	—
	22-Jun-89	28.19	331.91	none	0.48	5.88	2.63	1.4	9.27	—	—	—	—	—	—
	1-Dec-89	28.31	331.79	none	0.625	29.2	20.6	0.65	25	—	—	—	—	—	—
	5-Jul-90	28.80	331.30	none	1.9	54	25	8	13	—	—	—	—	—	—
	10-Jan-91	29.46	330.64	none	1.5	15	<10	<1	<7	—	—	—	—	—	—
	22-Jul-91	29.21	330.89	none	1.4	18	3.6	<1.0	5.8	—	—	—	—	—	—
	4-Feb-92	29.57	330.53	none	0.84	6.7	5.3	<0.5	8.3	—	—	—	—	—	—
	18-Aug-92	25.98	334.12	none	2.5	20	32	5.5	79	—	—	—	—	—	—
	2-Feb-93	25.96	334.14	none	2.5	680	45	<5.0**	8.0	—	—	—	—	—	—
	22-Sep-93	21.57	338.53	none	0.7	22	16	<0.5	26	—	—	—	—	—	—
	15-Nov-93	23.30	336.80	none	0.5	24	15	<0.3	13	—	—	—	—	—	—
	31-Jan-94	24.04	336.06	0.00	1,200	5	22	<0.3	30	NA	NA	NA	NA	NA	NA
	18-Apr-94	24.41	335.69	0.00	1,100	3	13	13	14	NA	NA	NA	NA	NA	NA
	18-Jul-94	26.37	333.73	0.00	770	2	10	2	12	NA	NA	NA	NA	NA	NA
	11-Nov-94	26.85	333.25	0.00	350	<0.3	2	<0.3	5	NA	NA	NA	NA	NA	NA
	3-Mar-95	25.91	334.19	0.00	520	2	8	<0.3	12	NA	NA	NA	NA	NA	NA
	24-May-95	22.84	337.26	0.00	450	4	7.5	<0.3	13	NA	NA	NA	NA	NA	NA
	23-Aug-95	22.38	337.72	0.00	860	13	15	<2.5**	21	NA	NA	NA	NA	NA	NA
	8-Dec-95	24.37	335.73	0.00	280	3.4	3.6	<0.5	5.7	NA	NA	NA	NA	NA	NA
	29-Feb-96	25.50	334.60	0.00	440	1.0	3.0	2.6	5.4	NA	NA	NA	NA	NA	NA
	2-May-96	25.85	334.25	0.00	350	<0.5	2.3	<0.5	4.6	NA	NA	NA	NA	NA	NA
	17-Sep-96	26.35	333.75	0.00	490	<0.5	3.2	<0.5	5.9	<10	NA	NA	NA	NA	NA
	27-Dec-96	26.51	333.59	0.00	220	2.3	2.1	1.5	4.2	<10	NA	NA	NA	NA	NA
	31-Mar-97	25.39	334.71	0.00	470	2.5	5.2	1.9	10	<10	NA	NA	NA	NA	NA
	13-Jun-97	25.35	334.75	0.00	310	0.8	1.7	1.5	4.3	<10	NA	NA	NA	NA	NA
	1-Oct-97	26.48	333.62	0.00	400	3.8	2.8	1.2	8.3	<10	NA	NA	NA	NA	NA
	4-Dec-97	27.00	333.10	0.00	1,700	62	53	39	110	<10	NA	NA	NA	NA	NA
	27-Mar-98	23.95	336.15	0.00	10,000	79	210	44	690	<200**	NA	NA	NA	NA	NA
	12-Jun-98	20.56	339.54	0.00	5,700	190	60	26	150	<100**	NA	NA	NA	NA	NA
	18-Sep-98	21.36	338.74	0.00	890	12	9.6	<0.5	16	<10	NA	NA	NA	NA	NA
	14-Dec-98	23.12	336.98	0.00	1,700	1.2	7.1	<0.5	11	<10	NA	NA	NA	NA	NA
	3-Mar-99	24.60	335.50	0.00	650	1.5	6.5	<0.5	11	<10	NA	NA	NA	NA	NA
	15-Jun-99	26.10	334.00	0.00	1,600	31	18	41	47	<10	NA	NA	NA	NA	NA
	3-Sep-99	27.60	332.50	0.00	1,800	80	62	80	180	<10	NA	NA	NA	NA	NA
	2-Dec-99	27.60	332.50	0.60	1,800	80	62	80	180	<10	NA	NA	NA	NA	NA
	14-Mar-00	—	—	—	Not sampled or gauged										
	6-Jun-00	28.10	332.00	1.55	Not sampled due to the presence of free product										
	1-Sep-00	27.10	333.00	sheen	Not sampled due to the presence of free product										
	30-Nov-00	27.27	332.83	0.01	Not sampled due to the presence of free product										
	28-Feb-01	26.65	333.45	sheen	Not sampled due to the presence of free product										
	31-May-01	25.62	334.48	sheen	Not sampled due to the presence of free product										
	29-Aug-01	25.20	334.90	sheen	Not sampled due to the presence of free product										
	28-Nov-01	26.45	333.65	0.02	Not sampled due to the presence of free product										
	27-Feb-02	26.73	333.37	0.03	Not sampled due to the presence of free product										

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L	
1 (360.95) NP	4-Jun-02	27.97	333.00	0.03	Not sampled due to the presence of free product											
	28-Aug-02	27.91	333.20	0.21	70,000	7,700	4,400	8,100	22,000	1,600	<120	<120	82J	<1,200	NA	
	2-Dec-02	27.38	333.58	0.02	Not sampled due to the presence of free product											
	28-Feb-03	—	—	—	20,000	200	560	310	3,700	13	<25	<25	<25	<60	<750	
	17-Mar-03	27.20	333.75	0.00	Not sampled											
	17-Jun-03	26.75	334.20	0.00	35,000	1,300	1,800	1,800	9,400	55 J	<120	<120	<120	<1,200	<3,800	
	27-Aug-03	26.65	334.30	0.00	47,000	2,500	2,500	2,700	13,000	79 J	<500	<500	<500	<5,000	<15,000	
	24-Nov-03	28.02	332.94	0.02	Not sampled due to the presence of free product											
	23-Feb-04	27.16	333.79	0.00	52,000	980	2,000	1,400	9,900	100	<100	<100	<100	<1,000	<3,000	
	24-May-04	25.62	335.33	0.00	38,000	1,100	2,200	1,400	11,000	100 J	<200	<200	<200	<2,000	<6,000	
	12-Jul-04	25.49	335.46	0.00	28,000	380	660	290	3,200	36	<100	<100	<100	<1,000	<3,000	
	29-Nov-04	25.59	335.36	0.00	32,000	290	1,000	310	5,200	25 J	<120	<120	<120	<1,200	<3,800	
2 (359.30)	4-Sep-86*	27.16	332.14	none	20	1,500	NA	850	4,100	—	—	—	—	—	—	
	22-Jul-88	30.21	329.09	0.24	Not sampled due to the presence of free product											
	28-Nov-88	29.91	329.39	0.01	Not sampled due to the presence of free product											
	22-Jun-89	30.05	329.25	trace	Not sampled due to the presence of free product											
	1-Dec-89	30.15	329.15	0.02	Not sampled due to the presence of free product											
	5-Jul-90	30.57	328.73	trace	Not sampled due to the presence of free product											
	10-Jan-91	Unable to Sample (See Field Data Sheets)														
	22-Jul-91	31.09	328.21	0.01	Not sampled due to the presence of free product											
	4-Feb-92	31.43	327.87	0.03	Not sampled due to the presence of free product											
	17-Aug-92	27.97	331.33	0.01	Not sampled due to the presence of free product											
	1-Feb-93	27.95	331.35	0.02	Not sampled due to the presence of free product											
	22-Sep-93	Unable to Sample (See Field Data Sheets)														
	15-Nov-93	25.30	334.00	0.01	Not sampled due to the presence of free product											
	31-Jan-94	26.15	333.15	0.00	14,000	390	670	<3**	1300	NA	NA	NA	NA	NA	NA	
	18-Apr-94	26.53	332.77	0.00	20,000	650	960	22	1800	NA	NA	NA	NA	NA	NA	
	18-Jul-94	28.19	331.11	0.00	14,000	310	500	6	770	NA	NA	NA	NA	NA	NA	
	11-Nov-94	28.21	331.09	0.00	6,900	210	340	<0.6	340	NA	NA	NA	NA	NA	NA	
	3-Mar-95	27.65	331.65	0.00	29,000	330	1,200	<15**	1,500	NA	NA	NA	NA	NA	NA	
	24-May-95	24.51	334.79	0.00	9,500	190	630	<3	470	NA	NA	NA	NA	NA	NA	
	23-Aug-95	24.33	334.97	0.00	6,600	170	190	<5.0**	170	NA	NA	NA	NA	NA	NA	
	8-Dec-95	26.17	333.13	0.00	6,400	82	160	2.5	100	NA	NA	NA	NA	NA	NA	
	29-Feb-96	27.30	332.00	0.00	4,300	42	110	3.3	40	NA	NA	NA	NA	NA	NA	
	2-May-96	27.59	331.71	0.00	5,400	110	95	<1**	71	NA	NA	NA	NA	NA	NA	
	17-Sep-96	28.26	331.04	0.00	5,400	37	110	<0.5	25	<10	NA	NA	NA	NA	NA	
	27-Dec-96	28.41	330.89	0.00	4,300	21	91	<5**	10	<10	NA	NA	NA	NA	NA	
	31-Mar-97	27.33	331.97	0.00	4,200	21	77	6.1	14	<10	NA	NA	NA	NA	NA	
	13-Jun-97	27.20	332.10	0.00	2,600	16	56	<0.5	6.5	<10	NA	NA	NA	NA	NA	
	1-Oct-97	28.30	331.00	0.00	4,100	25	66	<0.5	10	<10	NA	NA	NA	NA	NA	
	4-Dec-97	28.90	330.40	0.00	2,000	17	48	7.0	4.5	<10	NA	NA	NA	NA	NA	
	27-Mar-98	25.90	333.40	0.00	1,800	16	28	<0.5	11.0	<10	NA	NA	NA	NA	NA	
	12-Jun-98	22.48	336.82	0.00	2,200	30	35	6.9	27.0	<10	NA	NA	NA	NA	NA	
	18-Sep-98	23.10	336.20	0.00	1,600	23	36	<0.5	21	<10	NA	NA	NA	NA	NA	
	14-Dec-98	25.03	334.27	0.00	Unable to sample see groundwater field data sheets											
	3-Mar-99	26.23	333.07	0.00	1,600	12	29	<0.5	9.4	<10	NA	NA	NA	NA	NA	
	15-Jun-99	27.75	331.55	0.00	7,300	390	130	1,100	470	600/200#	NA	NA	NA	NA	NA	
	3-Sep-99	28.28	331.02	0.00	7,500	310	280	980	1,000	1,100/1,300#	NA	NA	NA	NA	NA	
	2-Dec-99	29.15	330.15	0.00	3,800	130	210	87	400	410/450#	NA	NA	NA	NA	NA	

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
2 (359.30)	14-Mar-00	28.60	330.70	0.00	1,200	48	95	15	90	130	<5.0	<5.0	<5.0	95	NA
	6-Jun-00	28.60	330.70	0.00	2,300	50	180	22	62	66	<10	<10	<10	110	NA
	1-Sep-00	28.14	331.16	0.00	1,500	17	91	3.3 J	7.2	27	NA	NA	NA	NA	NA
	30-Nov-00	28.40	330.90	0.00	770	8.8	8.6	0.30 J	<0.82	23	<0.50	<0.57	<0.68	94	NA
	28-Feb-01	27.75	331.55	0.00	1,100	9.7	9.3	1.5 J	3.6 J	15	<0.50	<0.57	<0.68	22	NA
	31-May-01	26.45	332.85	0.00	1,300	10	5	1.4 J	2.6 J	49	<2.0	<2.0	<2.0	68	NA
	29-Aug-01	26.30	333.00	0.00	900	8.4	4.2 J	1.2 J	4.2 J	38	<2.0	<2.0	<2.0	55	NA
	28-Nov-01	27.40	331.90	0.00	860	3.3 J	2.1 J	<1.0	1.3 J	10	NA	NA	NA	NA	NA
	27-Feb-02	28.20	331.10	0.00	310	2.7 J	<1.0	<1.0	<1.0	7.3	NA	NA	NA	NA	NA
	4-Jun-02	29.10	330.20	0.00	1,700	6.2	<5.0	<5.0	<5.0	5.4	<5.0	<5.0	<5.0	31	NA
	28-Aug-02	29.48	333.78	0.00	780	32	3.7	0.42J	1.4J	32	<5.0	<5.0	0.36J	120	NA
	2-Dec-02	29.28	333.98	0.00	1,000	35	2.9	<2.0	3.7J	29	<5.0	<5.0	<5.0	150	NA
	26-Feb-03	—	—	—	880	16	0.69J	<2.0	2.2J	6.4	<5.0	<5.0	<5.0	97	<150
	17-Mar-03	29.06	334.20	0.00	Not sampled										
	17-Jun-03	28.56	334.70	0.00	Not sampled due to site SB989 construction activity										
(363.26)	27-Aug-03	26.39	336.87	0.00	850	2.2	1.7 J	<2.0	1.2 J	21	<5.0	<5.0	<5.0	110	<150
	24-Nov-03	28.76	334.50	0.00	200	1.7 J	1.0 J	0.67 J	<4.0	5.7	<5.0	<5.0	<5.0	45 J	<150
	23-Feb-04	28.85	334.41	0.00	250	1.2 J	0.35 J	<2.0	1.0 J	7.4	<5.0	<5.0	<5.0	79	<150
	24-May-04	27.51	335.75	0.00	240	2.3	1.7 J	<2.0	1.5 J	12	<5.0	<5.0	<5.0	120	<150
	12-Jul-04	25.33	337.93	0.00	120	0.67 J	0.34 J	<2.0	0.73 J	13	<5.0	<5.0	<5.0	17 J	<150
	29-Nov-04	27.40	335.86	0.00	140	0.60 J	1.1 J	<2.0	1.1 J	2.6 J	<5.0	<5.0	<5.0	25 J	<150
3	4-Sep-86	26.72	—	1.37	NA	NA	NA	NA	NA	—	—	—	—	—	—
	Destroyed February 19, 1988														
4	4-Sep-86	38.88	—	4.24	NA	NA	NA	NA	NA	—	—	—	—	—	—
	Destroyed February 19, 1988														
E-5 (360.10)	4-Sep-86*	25.65	334.45	none	<1	210	NA	20	160	—	—	—	—	—	—
	22-Jul-88	27.73	332.37	none	0.32	89.5	14	47.1	40.9	—	—	—	—	—	—
	28-Nov-88	28.03	332.07	none	0.38	185	29.5	3.44	16.5	—	—	—	—	—	—
	22-Jun-89	28.21	331.89	none	0.02	4.14	0.53	1.14	2.23	—	—	—	—	—	—
	1-Dec-89	28.32	331.78	none	0.131	17.7	1.22	5.31	7.42	—	—	—	—	—	—
	5-Jul-90	28.69	331.41	none	0.56	140	31	3	20	—	—	—	—	—	—
	10-Jan-91	29.34	330.76	none	2.1	580	160	9	110	—	—	—	—	—	—
	22-Jul-91	29.50	330.60	none	0.17	42	2.6	<1.0	3.3	—	—	—	—	—	—
	4-Feb-92	29.42	330.68	none	0.20	36	9.0	<0.5	0.9	—	—	—	—	—	—
	18-Aug-92	26.20	333.90	none	0.22	50	9.6	11	15	—	—	—	—	—	—
	2-Feb-93	26.30	333.80	none	0.30	52	15	17	43	—	—	—	—	—	—
	22-Sep-93	22.48	337.62	none	0.1	15	5	2	9	—	—	—	—	—	—
	15-Nov-93	23.96	336.14	none	<0.04	8	2	3	7	—	—	—	—	—	—
	31-Jan-94	24.85	335.25	0.00	57	9	3	3	8	NA	NA	NA	NA	NA	NA
	18-Apr-94	24.20	335.90	0.00	<50	3	<0.5	0.9	2	NA	NA	NA	NA	NA	NA
	18-Jul-94	26.66	333.44	0.00	47	2	0.8	<0.3	2	NA	NA	NA	NA	NA	NA
	11-Nov-94	27.01	333.09	0.00	Unable to sample see groundwater field data sheets										
	3-Mar-95	26.22	333.88	0.00	<40	16	1	2	6	NA	NA	NA	NA	NA	NA
	24-May-95	23.35	336.75	0.00	Gauged only										
	23-Aug-95	23.28	336.82	0.00	Gauged only										
	8-Dec-95	24.88	335.22	0.00	Gauged only										
	29-Feb-96	25.76	334.34	0.00	150	28	2.3	3.1	5.6	NA	NA	NA	NA	NA	NA

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
E-5 (360.10)	2-May-96	26.17	333.93	0.00	Gauged only										
	17-Sep-96	26.66	333.44	0.00	Gauged only										
	27-Dec-96	26.68	333.42	0.00	Gauged only										
	31-Mar-97	25.80	334.30	0.00	180	13	1.4	1.7	6.7	470	NA	NA	NA	NA	NA
	13-Jun-97	25.72	334.38	0.00	Gauged only										
	1-Oct-97	26.66	333.44	0.00	550	36	9.2	17	22	4,900	NA	NA	NA	NA	NA
	4-Dec-97	27.25	332.85	0.00	Gauged only										
	27-Mar-98	24.30	335.80	0.00	270	30	4.5	9	19	2,500/2,900#	NA	NA	NA	NA	NA
	12-Jun-98	21.71	338.39	0.00	Gauged only										
	18-Sep-98	22.40	337.70	0.00	Gauged only										
	14-Dec-98	23.90	336.20	0.00	Gauged only										
	3-Mar-99	24.85	335.25	0.00	110	10	0.8	0.7	2.3	2,600/1,900#	NA	NA	NA	NA	NA
	15-Jun-99	26.23	333.87	0.00	81	11	0.8	1.1	2.1	1,700/1,600#	NA	NA	NA	NA	NA
	3-Sep-99	26.77	333.33	0.00	93	2.7	0.8	2.3	3.6	850/990#	NA	NA	NA	NA	NA
	2-Dec-99	27.35	332.75	0.00	310	3.2	2	1.8	2	690/1100#	NA	NA	NA	NA	NA
	14-Mar-00	26.75	333.35	0.00	<50	2.2	1.4	1.7	5.5	310	<25	<25	<25	1,300	NA
	6-Jun-00	26.90	333.20	0.00	75	<10 **	<10 **	<10 **	<20 **	220	<25	<25	<25	1,700	NA
	1-Sep-00	26.55	333.55	0.00	<50	1.7 J	0.84 J	0.29 J	2.9 J	180	NA	NA	NA	NA	NA
	30-Nov-00	26.82	333.28	0.00	150	5.2 J	1.4 J	1.7 J	<4.1 **	280	<2.5	<2.8	<3.4	2,600	NA
	28-Feb-01	25.80	334.30	0.00	270	5.2 J	1.5 J	1.6 J	3.4 J	280	<2.0	<2.3	<2.7	2,600	NA
	31-May-01	25.00	335.10	0.00	<50	4.4 J	<2.0 **	<2.0 **	2.3 J	770	<4.0	<4.0	<4.0	4,600	NA
	29-Aug-01	24.90	335.20	0.00	350	<10 **	<10 **	<10 **	<10 **	680	<20	<20	<20	5,000	NA
	28-Nov-01	25.75	334.35	0.00	210	4.9 J	<20 **	<20 **	<20 **	1,000	NA	NA	NA	NA	NA
	27-Feb-02	27.22	332.88	0.00	410	<10 **	<10 **	<10 **	<10 **	1,100	NA	NA	NA	NA	NA
	4-Jun-02	27.38	332.72	0.00	440	<5.0	<5.0	<5.0	<5.0	970	<5.0	<5.0	<5.0	8,500	NA
	(360.15) 28-Aug-02	27.75	332.40	0.00	1,100	1.3J	<20	<20	<40	2,500	<50	<50	15J	8,600	NA
	2-Dec-02	27.50	332.65	0.00	2,300	<20	<20	<20	<40	4,600	<50	<50	28J	9,100	NA
	26-Feb-03	-	-	-	14,000	430	290	450	1,400	3,400	<25	3.8J	33	10,000	<750
	17-Mar-03	26.67	333.48	0.00	Not sampled										
	17-Jun-03	26.71	333.44	0.00	Not sampled due to site SB989 construction activity										
	27-Aug-03	26.60	333.55	0.00	7,100	200	140	140	700	2,500	<100	<100	19 J	9,800	<3,000
	24-Nov-03	26.80	333.35	0.00	3,600	140	170	130	710	1,400	<100	<100	7.8 J	9,500	<3,000
	23-Feb-04	26.77	333.38	0.00	5,800	120	180	120	690	1,400	<100	<100	8.0 J	13,000	<3,000
	24-May-04	25.96	334.19	0.00	8,100	290	340	130	1,100	3,000	<100	<100	14 J	20,000	<3,000
	12-Jul-04	25.88	334.27	0.00	16,000	370	330	400	2,600	3,800	<100	<100	24 J	12,000	<3,000
	duplicate 12-Jul-04	-	-	-	17,000	370	310	410	2,600	5,000	<500	<500	<500	12,000	<15,000
	29-Nov-04	25.87	334.28	0.00	34,000	1,600	1,400	1,200	5,100	7,700	<200	<200	58 J	22,000	<6,000
	duplicate 29-Nov-04	-	-	-	31,000	1,800	2,000	1,500	7,200	6,300	<250	<250	47 J	26,000	<7,500
E-6 (359.30)	4-Sep-86*	27.65	331.65	none	<1	130	NA	2	<1	-	-	-	-	-	-
	25-Jul-88	29.35	329.95	none	1	493	26.2	10.4	15.5	-	-	-	-	-	-
	28-Nov-88	29.66	329.64	none	0	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-
	22-Jun-89	Not gauged		none	<0.01	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-
	1-Dec-89	29.86	329.44	none	<0.01	<0.5	<0.5	<0.5	2	-	-	-	-	-	-
	5-Jul-90	30.23	329.07	none	0	7.7	<1	<1	<1	-	-	-	-	-	-
	10-Jan-91	30.74	328.56	none	0	9	6	<1	<2	-	-	-	-	-	-
	22-Jul-91	30.53	328.77	none	0	19	3.8	<0.5	1.2	-	-	-	-	-	-
	5-Feb-92	30.87	328.43	none	<0.05	<0.5	<0.5	<0.5	<0.5	-	-	-	-	-	-
	18-Aug-92	27.96	331.34	none	0	12	7.8	3.3	8.5	-	-	-	-	-	-
	2-Feb-93	27.98	331.32	none	1	47	<0.5	<0.5	2.3	-	-	-	-	-	-

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L	
E-6 (359.30)	22-Sep-93	25.11	334.19	none	0	4	4	<0.5	2	—	—	—	—	—	—	
	15-Nov-93	25.00	334.30	none	<0.04	5	5	<0.3	<0.5	—	—	—	—	—	—	
	31-Jan-94	26.90	332.40	0.00	<40	1	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA	
	18-Apr-94	24.97	334.33	0.00	60	0.9	1	<0.5	0.5	NA	NA	NA	NA	NA	NA	
	18-Jul-94	28.40	330.90	0.00	<40	1	2	<0.3	<0.5	NA	NA	NA	NA	NA	NA	
	11-Nov-94	28.33	330.97	0.00	See groundwater field data sheets											
	3-Mar-95	28.43	330.87	0.06	Not sampled due to the presence of free product											
	24-May-95	25.73	333.57	0.00	Gauged only											
	23-Aug-95	Unable to Sample (See Field Data Sheets)														
	8-Dec-95	27.03	332.27	Sheen	Not sampled due to the presence of free product											
	29-Feb-96	27.52	331.78	0.00	<40	0.9	<0.5	<0.5	<1.0	NA	NA	NA	NA	NA	NA	
	2-May-96	28.13	331.17	0.00	Gauged only											
	17-Sep-96	Unable to Sample (See Field Data Sheets)														
	27-Dec-96	28.52	330.78	Sheen	Not sampled due to the presence of free product											
	31-Mar-97	27.78	331.52	Sheen	95	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA	
	13-Jun-97	27.74	331.56	0.00	Gauged only											
	1-Oct-97	28.75	330.55	0.02	Not sampled due to the presence of free product											
	4-Dec-97	29.05	330.25	0.00	Gauged only											
	27-Mar-98	26.35	332.95	0.05	Not sampled due to the presence of free product											
	12-Jun-98	22.12	337.18	0.02	Not sampled due to the presence of free product											
	18-Sep-98	25.07	334.23	0.01	Not sampled due to the presence of free product											
	14-Dec-98	26.29	333.01	0.00	Gauged only											
	3-Mar-99	27.27	332.03	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA	
	15-Jun-99	28.22	331.08	0.00	Gauged only											
	3-Sep-99	28.75	330.55	0.01	Gauged only											
	2-Dec-99	29.20	330.10	—	33,000	1600	1500	2000	6400	5400/5500#	NA	NA	NA	NA	NA	
	14-Mar-00	28.50	330.80	0.00	4,700	11	22	<3.0**	210	110	<10	<10	<10	<100	NA	
	6-Jun-00	28.86	330.44	0.00	6,100	350	110	91	410	1,700	<50	<50	59	<500	NA	
	1-Sep-00	28.50	330.80	0.00	1,800	220	59	14	47	1,600	NA	NA	NA	NA	NA	
	30-Nov-00	28.85	330.45	0.00	17 J	<0.11	<0.18	<0.093	<0.82	14	<0.50	<0.57	<0.68	<0.50	NA	
	28-Feb-01	27.55	331.75	0.00	790	150	42	5.7 J	28 J	550	<5.0	<5.7	17	120	NA	
	31-May-01	27.30	332.00	0.00	<50	<1.0	<1.0	<1.0	<1.0	27	<2.0	<2.0	<2.0	<10	NA	
	29-Aug-01	27.15	332.15	0.00	200	48	5.4	<1.0	<1.0	190	<2.0	<2.0	6.9	50	NA	
	28-Nov-01	27.84	331.46	0.00	67	9.5	<1.0	<1.0	<1.0	220	NA	NA	NA	NA	NA	
	27-Feb-02	28.58	330.72	0.02	Not sampled due to the presence of free product											
	4-Jun-02	29.26	330.04	0.00	<100	<5.0	<5.0	<5.0	<5.0	24	<5.0	<5.0	<5.0	140	NA	
(359.32)	28-Aug-02	29.56	329.76	0.00	15 J	<2.0	<2.0	<2.0	<4.0	2.1 J	<5.0	<5.0	<5.0	46 J	NA	
	2-Dec-02	29.01	330.31	0.00	44 J	3.1	<2.0	<2.0	<4.0	44	<5.0	<5.0	1.2 J	110	NA	
	26-Feb-03	—	—	—	35 J	1.6 J	<2.0	<2.0	<4.0	20	<5.0	<5.0	0.44 J	120	<150	
	17-Mar-03	28.28	331.04	0.00	Not sampled											
	17-Jun-03	28.75	330.57	0.00	330	1.3 J	0.90 J	<2.0	2.7 J	46	<5.0	<5.0	1.2 J	81	<150	
	27-Aug-03	28.68	330.64	0.00	720	21	9.6	1.0 J	24	91	<5.0	0.42 J	1.7 J	60	<150	
	24-Nov-03	29.02	330.30	0.00	230	5.8	3.7	0.54 J	5.1	40	<5.0	<5.0	0.87 J	65	<150	
	23-Feb-04	28.75	330.57	0.00	340	7.6	2.6	<2.0	2.0 J	46	<5.0	0.30 J	1.3 J	120	<150	
	24-May-04	27.91	331.41	0.00	270	3.7	1.5 J	<2.0	1.7 J	170	0.38 J	1.3 J	4.5 J	750	<150	
	12-Jul-04	27.76	331.56	0.00	260	13	5.3	<5.0	4.1 J	330	<12	0.75 J	8.8 J	390	<380	
	29-Nov-04	27.81	331.51	0.00	780	36	18	1.3 J	35	280	0.92 J	3.3 J	6.9 J	1,500	<300	

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L	
E-7 (359.42)	4-Sep-86*	24.03	335.39	none	<1	<0.05	NA	<0.5	<0.5	—	—	—	—	—	—	
	21-Jul-88	26.17	333.25	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
	28-Nov-88	26.50	332.92	none	0	2.28	<0.5	<0.5	<0.5	—	—	—	—	—	—	
	22-Jun-89	26.70	332.72	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
	1-Dec-89	26.81	332.61	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
	5-Jul-90	27.21	332.21	none	<0.05	3.9	<1	<1	2	—	—	—	—	—	—	
	10-Jan-91	27.74	331.68	none	0	12	1	<1	1	—	—	—	—	—	—	
	22-Jul-91	27.78	331.64	none	0	17	3.7	<0.5	1.3	—	—	—	—	—	—	
	5-Feb-92	27.97	331.45	none	0	17	4.7	<0.5	3.1	—	—	—	—	—	—	
	18-Aug-92	24.74	334.68	none	0	3.7	1.3	<0.5	0.6	—	—	—	—	—	—	
	2-Feb-93	24.81	334.61	none	0	7.7	1.0	<0.5	<0.5	—	—	—	—	—	—	
	22-Sep-93	20.43	336.99	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—	
	15-Nov-93	22.41	337.01	none	<0.04	0.3 (tr)	0.5	<0.3	0.7	—	—	—	—	—	—	
	31-Jan-94	23.21	336.21	0.00	52	1	4	<0.3	5	NA	NA	NA	NA	NA	NA	
	18-Apr-94	23.12	336.30	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA	
	18-Jul-94	24.97	334.45	0.00	360	6	12	<0.3	12	NA	NA	NA	NA	NA	NA	
	11-Nov-94	24.90	334.52	0.00	See groundwater field data sheets											
	3-Mar-95	24.50	334.92	0.00	80	5	5	<0.3	6	NA	NA	NA	NA	NA	NA	
	24-May-95	21.88	337.54	0.00	Gauged only											
	23-Aug-95	21.58	337.84	0.00	Gauged only											
	8-Dec-95	23.28	336.14	0.00	Gauged only											
	29-Feb-96	24.20	335.22	0.00	60	2.5	3.3	<0.5	3.6	NA	NA	NA	NA	NA	NA	
	2-May-96	24.70	334.72	0.00	Gauged only											
	17-Sep-96	25.15	334.27	0.00	Gauged only											
	27-Dec-96	25.22	334.20	0.00	Gauged only											
	31-Mar-97	24.27	335.15	0.00	160	0.9	2.9	1.4	12	<10	NA	NA	NA	NA	NA	
	13-Jun-97	24.16	335.28	0.00	Gauged only											
	1-Oct-97	25.25	334.17	sheen	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA	
	4-Dec-97	25.73	333.69	0.00	Gauged only											
	27-Mar-98	22.80	336.62	0.00	160	7.4	8.3	5.5	14	<10	NA	NA	NA	NA	NA	
	12-Jun-98	21.98	337.44	0.00	Gauged only											
	18-Sep-98	20.60	338.82	0.00	Gauged only											
	14-Dec-98	22.20	337.22	0.00	Gauged only											
	3-Mar-99	Unable to measure or sample (see field data sheets)														
	15-Jun-99	24.63	334.79	0.00	53,000	790	1,100	4,400	6,500	1,800/1,600#	NA	NA	NA	NA	NA	
	3-Sep-99	25.28	334.14	sheen	7,100	61	200	410	1,100	160/130#	NA	NA	NA	NA	NA	
	2-Dec-99	25.28	334.14	sheen	16,000	300	570	1,300	2,400	640/530#	NA	NA	NA	NA	NA	
	14-Mar-00	25.30	334.12	0.00	380	5.2	15	35	80	74	<5.0	<5.0	<5.0	<5.0	NA	
	6-Jun-00	25.40	334.02	0.00	<50	<2.0	<2.0	<2.0	<4.0	35	<5.0	<5.0	<5.0	<50	NA	
	1-Sep-00	25.05	334.37	0.00	160	2.3	6.1	4.1	14	180	NA	NA	NA	NA	NA	
	30-Nov-00	25.40	334.02	0.00	540	15	11	28	40	82	<0.50	<0.57	<0.68	23	NA	
	28-Feb-01	24.26	335.16	0.00	<50	0.12 J	<0.18	0.20 J	<0.82	37	<0.50	<0.57	<0.68	25	NA	
	31-May-01	23.40	336.02	0.00	<50	<1.0	<1.0	<1.0	<1.0	12	<2.0	<2.0	<2.0	<10	NA	
	29-Aug-01	23.22	336.20	0.00	130	2.0 J	2.2 J	1.8 J	3.5 J	110	<2.0	<2.0	<2.0	30	NA	
	28-Nov-01	24.20	335.22	0.00	<50	<1.0	<1.0	<1.0	<1.0	33.0	NA	NA	NA	NA	NA	
	27-Feb-02	25.20	334.22	0.00	<50	<1.0	<1.0	<1.0	<1.0	28.0	NA	NA	NA	NA	NA	
	5-Jun-02	25.86	333.56	0.00	<100	<5.0	<5.0	<5.0	<5.0	8.4	<5.0	<5.0	<5.0	<25	NA	
(359.49)	28-Aug-02	26.24	333.25	0.00	1,000	11	25	38	91	25	<5.0	<5.0	1.0J	19J	NA	
	2-Dec-02	26.12	333.37	0.00	510	1.8J	4.3	2.2	8.7	16	<5.0	<5.0	<5.0	9.2J	NA	
	26-Feb-03	—	—	—	Not sampled											

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
E-7 (359.49)	17-Mar-03	25.30	334.19	0.00	Not sampled										
	17-Jun-03	25.63	333.86	0.00	Not sampled due to site SB989 construction activity										
	27-Aug-03	25.30	334.19	0.00	1,100	31	6.0 J	5.7 J	21	320	<20	<20	4.0 J	220	<600
	24-Nov-03	25.55	333.94	0.00	160	13	2.1 J	4.3 J	13 J	170	<20	<20	2.0 J	220	<600
	23-Feb-04	25.66	333.83	0.00	560	4.5	1.1 J	0.55 J	5.3	85	<5.0	<5.0	1.2 J	220	<150
	24-May-04	25.01	334.48	0.00	250	11	4.6	1.7 J	20	94	<5.0	<5.0	1.4 J	160	<150
	12-Jul-04	25.11	334.38	0.00	85	1.6 J	0.89 J	0.43 J	2.1 J	58	<5.0	<5.0	0.57 J	58	<150
	29-Nov-04	25.20	334.29	0.00	150	3.9	4.2	0.92 J	7.2	83	<5.0	<5.0	1.1 J	120	<150
E-8 (345.06)	15-Apr-87*	Not gauged		none	<1	<0.5	NA	<0.5	<0.5	—	—	—	—	—	—
	22-Jul-88	18.59	326.47	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	28-Nov-89	18.88	326.18	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	22-Jun-89	Not gauged		none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	1-Dec-89	19.02	326.04	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	5-Jul-90	19.36	325.70	none	<0.05	<0.5	<1	<1	<1	—	—	—	—	—	—
	10-Jan-91	19.80	325.26	none	<0.05	<0.5	<1	<1	<1	—	—	—	—	—	—
	22-Jul-91	19.70	325.36	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	5-Feb-92	19.90	325.16	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	18-Aug-92	17.56	327.50	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	2-Feb-93	17.53	327.53	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	22-Sep-93	15.35	329.71	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	15-Nov-93	16.30	328.76	none	<0.04	<0.3	<0.3	<0.3	<0.5	—	—	—	—	—	—
	31-Jan-94	16.91	328.15	0.00	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	18-Apr-94	17.10	327.96	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA
	18-Jul-94	18.12	326.94	0.00	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	11-Nov-94	19.20	325.86	0.00	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	3-Mar-95	17.57	327.49	0.00	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	24-May-95	15.82	329.24	0.00	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	23-Aug-95	15.62	329.44	0.00	Unable to Sample (See Field Data Sheets)					NA	NA	NA	NA	NA	NA
	8-Dec-95	16.90	328.18	0.00	<40	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA
	29-Feb-96	17.13	327.93	0.00	<40	<0.5	<0.5	<0.5	<1.0	NA	NA	NA	NA	NA	NA
	2-May-96	17.68	327.38	0.00	<50	<0.5	<0.5	<0.5	<1.0	NA	NA	NA	NA	NA	NA
	17-Sep-96	18.00	327.06	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	27-Dec-96	17.89	327.17	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	31-Mar-97	17.50	327.56	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	13-Jun-97	17.42	327.64	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	1-Oct-97	18.32	326.74	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	4-Dec-97	18.32	326.74	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	27-Mar-98	16.10	328.96	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	12-Jun-98	14.80	330.26	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	18-Sep-98	15.43	329.63	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	14-Dec-98	16.37	328.69	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	3-Mar-99	17.05	328.01	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	15-Jun-99	17.80	327.26	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	3-Sep-99	18.14	326.92	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	2-Dec-99	18.70	326.36	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	14-Mar-00	17.73	327.33	0.00	<50	<0.30	<0.30	<0.30	<0.60	<5.0	<5.0	<5.0	<5.0	<50	NA
	6-Jun-00	18.20	326.86	0.00	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	NA
	1-Sep-00	18.02	327.04	0.00	<50	<2.0	<2.0	<2.0	<4.0	0.58 J	NA	NA	NA	NA	NA
	30-Nov-00	18.15	326.91	0.00	9.8J	<0.11	<0.18	<0.093	<0.82	0.51 J	<0.50	<0.57	<0.68	<5.0	NA

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
E-8 (345.06)	28-Feb-01	16.90	328.16	0.00	<50	<0.11	<0.18	<0.093	<0.82	0.63 J	<0.50	<0.57	<0.68	<5.0	NA
	31-May-01	17.50	327.56	0.00	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0	<10	NA
(345.13)	29-Aug-01	17.05	328.01	0.00	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0	<10	NA
	28-Nov-01	17.50	327.56	0.00	<50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA
	27-Feb-02	18.14	326.92	0.00	<50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA
	4-Jun-02	18.63	326.43	0.00	<100	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<25	NA
	28-Aug-02	18.89	326.24	0.00	19J	0.15J	<2.0	<2.0	<4.0	0.43J	<5.0	<5.0	<5.0	<50	NA
	2-Dec-02	18.43	326.70	0.00	9.8J	<2.0	<2.0	<2.0	<4.0	1.5J	<5.0	<5.0	<5.0	<50	NA
	26-Feb-03	—	—	—	31J	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	17-Mar-03	17.58	327.55	0.00	Not sampled										
	17-Jun-03	18.11	327.02	0.00	<50	<2.0	<2.0	<2.0	<4.0	8.6	<5.0	<5.0	<5.0	42 J	<150
	27-Aug-03	18.11	327.02	0.00	<50	<2.0	<2.0	<2.0	<4.0	12	<5.0	<5.0	<5.0	97	<150
	24-Nov-03	18.40	326.73	0.00	54	<2.0	<2.0	0.90 J	<4.0	19	<5.0	<5.0	<5.0	140	<150
	23-Feb-04	18.29	326.84	0.00	<50	<2.0	<2.0	<2.0	<4.0	13	<5.0	0.29 J	<5.0	170	<150
	24-May-04	18.19	326.94	0.00	<50	<2.0	<2.0	<2.0	<4.0	10	<5.0	<5.0	<5.0	140	<150
	11-Jul-04	18.05	327.08	0.00	<50	<2.0	<2.0	<2.0	<4.0	9.5	<5.0	<5.0	<5.0	130	<150
	28-Nov-04	18.14	326.99	0.00	<50	<2.0	<2.0	<2.0	<4.0	3.8 J	<5.0	<5.0	<5.0	56	<150
E-9 (341.80)	15-Apr-87*	17.09	324.71	none	<1	<0.5	NA	<0.5	<0.5	—	—	—	—	—	—
	22-Jul-88	17.19	324.61	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	28-Nov-89	17.38	324.42	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	22-Jun-89	17.50	324.30	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	1-Dec-89	17.62	324.18	none	<0.01	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	5-Jul-90	17.89	323.91	none	<0.05	<0.5	<1	<1	<1	—	—	—	—	—	—
	10-Jan-91	18.29	323.51	none	<0.05	<0.5	<1	<1	<1	—	—	—	—	—	—
	22-Jul-91	18.22	323.58	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	5-Feb-92	18.39	323.41	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	18-Aug-92	16.44	325.36	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	2-Feb-93	16.52	325.28	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	22-Sep-93	14.78	327.02	none	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	15-Nov-93	16.34	325.46	none	<0.04	<0.3	<0.3	<0.3	<0.5	—	—	—	—	—	—
	31-Jan-94	16.15	325.65	0.00	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	18-Apr-94	17.21	324.59	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA
	18-Jul-94	17.01	324.79	0.00	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	11-Nov-94	17.01	324.79	0.00	See groundwater field data sheets										
	3-Mar-95	16.46	325.34	0.00	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	24-May-95	15.23	326.57	0.00	Gauged only										
	23-Aug-95	14.98	326.82	0.00	Gauged only										
	8-Dec-95	15.98	325.82	0.00	Gauged only										
	29-Feb-96	15.88	325.92	0.00	<40	<0.5	<0.5	<0.5	<1.0	NA	NA	NA	NA	NA	NA
	2-May-96	16.58	325.22	0.00	Gauged only										
	17-Sep-96	16.87	324.93	0.00	Gauged only										
	27-Dec-96	16.68	325.12	0.00	Gauged only										
	31-Mar-97	16.41	325.39	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	13-Jun-97	16.42	325.38	0.00	Gauged only										
	1-Oct-97	17.10	324.70	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	4-Dec-97	17.13	324.67	0.00	Gauged only										
	27-Mar-98	See groundwater field data sheets													
	12-Jun-98	14.33	327.47	0.00	Gauged only										
	18-Sep-98	14.85	326.95	0.00	Gauged only										

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
E-9 (341.80)	14-Dec-98	15.60	326.20	0.00	Gauged only										
	3-Mar-99	16.11	325.69	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
(341.87)	15-Jun-99	16.68	325.12	0.00	Gauged only										
	3-Sep-99	16.96	324.84	0.00	Gauged only										
	2-Dec-99	17.30	324.50	0.00	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	14-Mar-00	16.32	325.48	0.00	<50	<0.30	<0.30	<0.30	<0.60	<5.0	<5.0	<5.0	<5.0	NA	NA
	6-Jun-00	16.95	324.85	0.00	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	NA	NA
	1-Sep-00	17.25	324.55	0.00	<50	0.99 J	0.27 J	0.21 J	<4.0	13	NA	NA	NA	NA	NA
	30-Nov-00	16.95	324.85	0.00	14J	<0.11	<0.18	<0.093	<0.82	0.30 J	<0.50	<0.57	<0.88	NA	NA
	28-Feb-01	15.65	326.15	0.00	<50	<0.11	<0.18	<0.093	<0.82	0.91 J	<0.50	<0.57	<0.88	NA	NA
	31-May-01	16.00	325.80	0.00	<50	<1.0	<1.0	<1.0	<1.0	19	<2.0	<2.0	<2.0	NA	NA
	29-Aug-01	16.15	325.65	0.00	<50	<1.0	<1.0	<1.0	<1.0	3.6 J	<2.0	<2.0	<2.0	NA	NA
	28-Nov-01	16.50	325.30	0.00	<50	<1.0	<1.0	<1.0	<1.0	82	NA	NA	NA	NA	NA
	27-Feb-02	17.60	324.20	0.00	<50	<1.0	<1.0	<1.0	<1.0	47	NA	NA	NA	NA	NA
	4-Jun-02	17.45	324.35	0.00	<100	<5.0	<5.0	<5.0	<5.0	140	<5.0	<5.0	<5.0	NA	NA
	28-Aug-02	17.63	324.24	0.00	45J	<2.0	<2.0	<2.0	<4.0	96	<5.0	<5.0	0.42J	NA	NA
	2-Dec-02	17.29	324.58	0.00	65	<2.0	<2.0	<2.0	<4.0	110	<5.0	<5.0	0.62J	NA	NA
	26-Feb-03	—	—	—	39J	<2.0	<2.0	<2.0	<4.0	57	<5.0	<5.0	<5.0	13J	<150
	17-Mar-03	16.40	325.47	0.00	Not sampled										
	17-Jun-03	16.90	324.97	0.00	<50	<2.0	<2.0	<2.0	<4.0	22	<5.0	<5.0	<5.0	6.5 J	<150
	27-Aug-03	16.95	324.92	0.00	<50	<2.0	<2.0	<2.0	<4.0	15	<5.0	<5.0	<5.0	7.0 J	<150
	24-Nov-03	17.15	324.72	0.00	44 J	<2.0	<2.0	<2.0	<4.0	39	<5.0	<5.0	<5.0	15 J	<150
	23-Feb-04	16.95	324.92	0.00	<50	<2.0	<2.0	<2.0	<4.0	15	<5.0	<5.0	<5.0	17 J	<150
	24-May-04	17.55	324.32	0.00	<50	<2.0	<2.0	<2.0	<4.0	38	<5.0	<5.0	<5.0	47 J	<150
	11-Jul-04	17.53	324.34	0.00	<50	<2.0	<2.0	<2.0	<4.0	39	<5.0	<5.0	<5.0	65	<150
	28-Nov-04	17.02	324.85	0.00	<50	<2.0	<2.0	<2.0	<4.0	15	<5.0	<5.0	<5.0	13 J	<150
E-10 (380.47)	25-Jul-88	27.85	332.62	none	25	1,390	5,020	3,730	713	—	—	—	—	—	—
	28-Nov-88	28.25	332.22	none	84	13,800	2,640	26,100	17,600	—	—	—	—	—	—
	22-Jun-89	28.38	332.09	trace	Not sampled due to the presence of free product										
	1-Dec-89	28.39	332.08	none	Gauged only										
	5-Jul-90	28.87	331.60	0.01	Not sampled due to the presence of free product										
	10-Jan-91	29.48	330.99	trace	Not sampled due to the presence of free product										
	22-Jul-91	29.30	331.17	none	68	2,000	2,400	5,600	13,000	—	—	—	—	—	—
	5-Feb-92	29.59	330.86	none	52	1,100	1,100	2,500	6,700	—	—	—	—	—	—
	17-Aug-92	26.38	334.09	trace	Not sampled due to the presence of free product										
	2-Feb-93	26.42	334.05	trace	Not sampled due to the presence of free product										
	22-Sep-93	22.45	338.02	trace	Not sampled due to the presence of free product										
	15-Nov-93	23.10	337.37	0.01	Not sampled due to the presence of free product										
	31-Jan-94	24.83	335.64	0.00	23,000	2,000	940	1,700	4,600	NA	NA	NA	NA	NA	NA
	18-Apr-94	24.10	336.37	0.00	36,000	3,000	1,400	2,300	6,400	NA	NA	NA	NA	NA	NA
	18-Jul-94	26.74	333.73	0.00	48,000	3,900	1,700	2,600	8,800	NA	NA	NA	NA	NA	NA
	11-Nov-94	27.56	332.91	0.00	29,000	3,000	1,400	2,000	5,400	NA	NA	NA	NA	NA	NA
	3-Mar-95	26.28	334.19	0.00	43,000	4,500	2,000	3,300	7,700	NA	NA	NA	NA	NA	NA
	24-May-95	23.53	336.94	0.00	23,000	3,800	1,400	2,000	5,300	NA	NA	NA	NA	NA	NA
	23-Aug-95	23.25	337.22	0.07	Not sampled due to the presence of free product										
	8-Dec-95	24.93	335.54	0.02	Not sampled due to the presence of free product										
	29-Feb-96	26.39	334.08	sheen	Not sampled due to the presence of free product										
	2-May-96	27.88	332.59	2.11	Not sampled due to the presence of free product										
	17-Sep-96	26.73	333.74	0.06	Not sampled due to the presence of free product										

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ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
E-10 (360.47)	27-Dec-96	26.89	333.58	0.14	Not sampled due to the presence of free product										
	31-Mar-97	25.87	334.60	Sheen	81,000	2,900	1,700	12,000	9,600	33,000#	NA	NA	NA	NA	NA
	13-Jun-97	25.82	334.65	0.01	Not sampled due to the presence of free product										
	1-Oct-97	27.10	333.37	0.25	Not sampled due to the presence of free product										
	4-Dec-97	27.35	333.12	0.50	Not sampled due to the presence of free product										
	27-Mar-98	24.25	336.22	0.05	Not sampled due to the presence of free product										
	12-Jun-98	21.59	338.88	0.00	76,000	5,800	2,400	11,000	15,000	120,000/140,000	NA	NA	NA	NA	NA
	18-Sep-98	22.30	338.17	sheen	31,000	2,400	940	2,600	4,700	52,000/46,000#	NA	NA	NA	NA	NA
	14-Dec-98	23.95	336.52	0.01	Not sampled due to the presence of free product										
	3-Mar-99	25.09	335.38	0.05	Not sampled due to the presence of free product										
	15-Jun-99	33.55	326.92	9.95	Not sampled due to the presence of free product										
	3-Sep-99	27.00	333.47	0.21	Not sampled due to the presence of free product										
	2-Dec-99	28.15	332.32	0.25	Not sampled due to the presence of free product										
	14-Mar-00	27.45	333.02	0.07	Not sampled due to the presence of free product										
	1-Jun-00	26.98	333.49	0.01	Not sampled due to the presence of free product										
	1-Sep-00	26.93	333.54	sheen	Not sampled due to the presence of free product										
	30-Nov-00	27.75	332.72	0.01	Not sampled due to the presence of free product										
	28-Feb-01	26.40	334.07	sheen	Not sampled due to the presence of free product										
	31-May-01	25.80	334.67	sheen	Not sampled due to the presence of free product										
	29-Aug-01	25.50	334.97	sheen	Not sampled due to the presence of free product										
	28-Nov-01	26.70	333.77	0.00	88,000	10,000	2,000	10,000	9,900	280,000	NA	NA	NA	NA	NA
	27-Feb-02	26.67	333.80	0.00	160,000	9,500 J	2,200 J	12,000	10,000	500,000	NA	NA	NA	NA	NA
(360.46)	4-Jun-02	27.80	332.70	0.06	Not sampled due to the presence of free product										
	28-Aug-02	27.96	332.55	0.07	150,000	9,400	2,700	9,000	14,000	390,000	<2,500	<2,500	1,000	86,000	NA
	2-Dec-02	27.67	332.83	0.05	Not sampled due to the presence of free product										
	26-Feb-03	--	--	--	Not sampled due to the presence of free product										
	17-Mar-03	27.04	333.45	0.04	Not sampled due to the presence of free product										
	17-Jun-03	27.13	333.35	0.03	Not sampled due to the presence of free product										
	27-Aug-03	27.06	333.59	0.26	Not sampled due to the presence of free product										
	24-Nov-03	28.95	332.03	0.70	Not sampled due to the presence of free product										
	23-Feb-04	28.60	332.38	0.70	Not sampled due to the presence of free product										
	24-May-04	27.03	333.89	0.62	Not sampled due to the presence of free product										
	12-Jul-04	26.40	334.10	0.05	70,000	3,500	2,200	6,400	13,000	35,000	<1,200	<1,200	260 J	16,000	<38,000
	28-Nov-04	27.20	333.27	0.02	Not sampled due to the presence of free product										
E-11 (ENS)	18-Apr-94	24.75	NA	0.00	18,000	4,000	720	340	1,700	NA	NA	NA	NA	NA	NA
	18-Jul-94	27.10	NA	0.00	5,500	580	150	510	710	NA	NA	NA	NA	NA	NA
	11-Nov-94	27.61	NA	0.00	1,200	310	48	48	140	NA	NA	NA	NA	NA	NA
	3-Mar-95	26.34	NA	0.00	1,700	360	62	34	160	NA	NA	NA	NA	NA	NA
	24-May-95	23.41	NA	0.00	47	25	2.6	2	6.2	NA	NA	NA	NA	NA	NA
	23-Aug-95	22.91	NA	0.00	790	230	27	8.8	34	NA	NA	NA	NA	NA	NA
	8-Dec-95	25.20	NA	0.25	Not sampled due to the presence of free product										
	29-Feb-96	26.21	NA	sheen	Not sampled due to the presence of free product										
	2-May-96	26.26	NA	0.00	670	170	30	10	69	NA	NA	NA	NA	NA	NA
	17-Sep-96	26.78	NA	0.00	12,000	820	330	1,100	1,600	1,900	NA	NA	NA	NA	NA
	27-Dec-96	26.87	NA	0.01	Not sampled due to the presence of free product										
	31-Mar-97	26.32	NA	0.01	Not sampled due to the presence of free product										
	13-Jun-97	25.75	NA	0.00	2,500	210	85	39	250	2,200#	NA	NA	NA	NA	NA
	1-Oct-97	26.93	NA	sheen	15,000	2,200	500	360	1,600	3,400#	NA	NA	NA	NA	NA
	4-Dec-97	27.47	NA	0.02	Not sampled due to the presence of free product										

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West Hollywood, California

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E-11 (ENS)	27-Mar-98	24.35	NA	0.05	Not sampled due to the presence of free product											
	12-Jun-98	21.43	NA	0.00	610	120	26	7.4	31	350	NA	NA	NA	NA	NA	
	18-Sep-98	22.87	NA	sheen	2,500	600	92	17	93	970/850#	NA	NA	NA	NA	NA	
	14-Dec-98	23.05	NA	0.01	Not sampled due to the presence of free product											
	3-Mar-99	23.43	NA	0.01	Not sampled due to the presence of free product											
	15-Jun-99	27.25	NA	1.22	Not sampled due to the presence of free product											
	3-Sep-99	Unable to access well (see field data sheets)														
	2-Dec-99	27.75	NA		9,400	920	260	860	1,200	5,600/7,400#	NA	NA	NA	NA	NA	
	14-Mar-00	27.15	NA	0.00	1,000	260	50	76	150	1,200	<100	<100	<100	11,000	NA	
	6-Jun-00	27.30	NA	0.00	2,000	350	120	230	550	1,500	<50	<50	<50	8,300	NA	
	1-Sep-00	26.70	NA	0.00	1,100	150	37	51	170	1,400	NA	NA	NA	NA	NA	
	30-Nov-00	26.96	NA	0.00	2,300	120	34 J	96	190	1,900	<13	<14	<17	5,000	NA	
	28-Feb-01	26.25	NA	sheen	Not sampled due to the presence of free product											
	31-May-01	Unable to access well (see field data sheets)														
(361.01)	29-Aug-01	25.60	NA	0.06	Not sampled due to the presence of free product											
	28-Nov-01	25.95	NA	0.02	Not sampled due to the presence of free product											
	27-Feb-02	27.72	NA	1.12	Not sampled due to the presence of free product											
	4-Jun-02	28.46	NA	0.96	Not sampled due to the presence of free product											
	28-Aug-02	30.01	331.08	0.11	110,000	14,000	3,200	11,000	17,000	87,000	<1000	<1000	1100	36,000	NA	
	2-Dec-02	29.65	331.37	0.01	Not sampled due to the presence of free product											
	NP	28-Feb-03	—	—	—	6,400	330	180	450	1,400	2,300	<25	<25	20J	6,300	<750
		17-Mar-03	28.52	332.49	0.00	Not sampled										
	17-Jun-03	—	—	—	Not sampled due to skimmer reported lodged in well											
	27-Aug-03	28.99	332.02	0.00	6,900	240	170	240	1,400	1,700	<100	<100	13 J	9,800	<3,000	
	24-Nov-03	28.52	332.50	0.01	Not sampled due to the presence of free product											
	23-Feb-04	26.63	334.38	0.00	3,200	200	69 J	50 J	360	2,100	<200	<200	21 J	9,200	<6,000	
	24-May-04	27.32	333.69	0.00	700	56	5.2 J	<40	16 J	580	<100	<100	<100	12,000	<3,000	
	12-Jul-04	26.66	334.35	0.00	1,700	75 J	22 J	18 J	170	770	<200	<200	<200	7,900	<6,000	
28-Nov-04	28.31	332.71	0.01	Not sampled due to the presence of free product												
E-12 (352.96)	24-Nov-03	25.07	327.89	0.00	<50	<2.0	<2.0	0.97 J	<4.0	<5.0	<5.0	<5.0	<5.0	6.5 J	<150	
	22-Feb-04	25.22	327.74	0.00	150	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	7.9 J	<150	
	24-May-04	24.22	328.74	0.00	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150	
	11-Jul-04	23.96	329.00	0.00	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150	
	28-Nov-04	23.88	329.08	0.00	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150	
E-13 (362.47)	24-Nov-03	27.69	334.78	0.00	<50	<2.0	<2.0	1.0 J	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150	
	22-Feb-04	27.75	334.72	0.00	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	6.5 J	<150	
	24-May-04	28.16	334.31	0.00	<50	<2.0	<2.0	0.39 J	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150	
	11-Jul-04	27.03	335.44	0.00	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150	
	28-Nov-04	26.95	335.52	0.00	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150	
E-14 (352.79)	24-Nov-03	26.85	325.94	0.00	<50	<2.0	<2.0	1.1 J	<4.0	0.86 J	<5.0	<5.0	<5.0	<50	<150	
	22-Feb-04	24.97	327.82	0.00	<50	<2.0	<2.0	<2.0	<4.0	1.3 J	<5.0	<5.0	<5.0	5.5 J	<150	
	24-May-04	23.40	329.39	0.00	<50	<2.0	<2.0	0.36 J	<4.0	1.2 J	<5.0	<5.0	<5.0	<50	<150	
	11-Jul-04	21.34	331.45	0.00	<50	<2.0	<2.0	<2.0	<4.0	0.82 J	<5.0	<5.0	<5.0	<50	<150	
	28-Nov-04	21.93	330.86	0.00	<50	<2.0	<2.0	<2.0	<4.0	0.75 J	<5.0	<5.0	<5.0	<50	<150	

TABLE 2
Groundwater Elevation and Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
E-15 (335.16)	24-Nov-03	19.07	316.09	0.00	310	<10	<10	1.8 J	<20	550	<25	<25	2.0 J	660	<750
	11-Feb-04	—	—	—	42 J	<10	<10	<10	<20	350	<25	<25	1.6 J	630	<750
	22-Feb-04	18.85	316.31	0.00	160	<10	<10	<10	<20	450	<25	<25	2.2 J	530	<750
	24-May-04	18.88	316.28	0.00	140	<10	<10	<10	<20	400	<25	<25	1.6 J	610	<750
	11-Jul-04	18.86	316.30	0.00	68	1.6 J	<10	<10	<20	350	<25	<25	<25	660	<750
	28-Nov-04	18.50	316.66	0.00	71	<2.0	<2.0	<2.0	<4.0	160	<5.0	0.45 J	0.61 J	230	<150
Trip Blank	22-Sep-93	—	—	—	<0.05	<0.5	<0.5	<0.5	<0.5	—	—	—	—	—	—
	15-Nov-93	—	—	—	<0.04	<0.3	<0.3	<0.3	<0.5	—	—	—	—	—	—
	31-Jan-94	—	—	—	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	18-Apr-94	—	—	—	<50	<0.5	<0.5	<0.5	<0.5	NA	NA	NA	NA	NA	NA
	18-Jul-94	—	—	—	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	11-Nov-94	—	—	—	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	24-May-95	—	—	—	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	23-Aug-95	—	—	—	<40	<0.3	<0.3	<0.3	<0.5	NA	NA	NA	NA	NA	NA
	8-Dec-95	—	—	—	<40	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA
	29-Feb-96	—	—	—	<40	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA
	2-May-96	—	—	—	<50	<0.5	<0.5	<0.5	<1	NA	NA	NA	NA	NA	NA
	17-Sep-96	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	27-Dec-96	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	31-Mar-97	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	13-Jun-97	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	1-Oct-97	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	4-Dec-97	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	27-Mar-98	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	12-Jun-98	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	18-Sep-98	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	14-Dec-98	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	3-Mar-99	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	15-Jun-99	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	3-Sep-99	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	2-Dec-99	—	—	—	<50	<0.5	<0.5	<0.5	<1.0	<10	NA	NA	NA	NA	NA
	14-Mar-00	—	—	—	<50	<0.30	<0.30	<0.30	<0.60	<5.0	<5.0	<5.0	<5.0	<50	NA
	6-Jun-00	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	NA
	1-Sep-00	—	—	—	<50	0.11	<2.0	0.14	<4.0	0.49	NA	NA	NA	NA	NA
	30-Nov-00	—	—	—	8.4J	<0.11	<0.18	<0.093	<0.82	<0.28	<0.50	<0.57	<0.68	<5.0	NA
	28-Feb-01	—	—	—	<50	<0.11	<0.18	<0.093	<0.82	<0.28	<0.50	<0.57	<0.68	<5.0	NA
	31-May-01	—	—	—	<50	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0	<2.0	<10	NA
	29-Aug-01	—	—	—	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<2.0	<10	NA
	28-Nov-01	—	—	—	<50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA
	27-Feb-02	—	—	—	<50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	NA	NA	NA
	4-Jun-02	—	—	—	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<5.0	<5.0	<5.0	<25	NA
	28-Aug-02	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	NA
	2-Dec-02	—	—	—	17J	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	NA
	26-Feb-03	—	—	—	13J	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	17-Jun-03	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	27-Aug-03	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	23-Nov-03	—	—	—	<50	0.37 J	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	24-Nov-03	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	22-Feb-04	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150

TABLE 2
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West Hollywood, California

Well ID and (Elevation) feet-MSL	Date Sampled	Depth to Groundwater feet	Groundwater Elevation feet-MSL	LPH Thickness feet	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
Trip Blank	23-Feb-04	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	23-May-04	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	24-May-04	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	12-Jul-04	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	28-Nov-04	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150
	29-Nov-04	—	—	—	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50	<150

Notes:

** = Method Reporting Limit is elevated due to matrix interference and because the sample required diluting .
 — = Not measured or reported
 # = Analyzed using EPA Method 8260
 ENS = Elevation Not Surveyed
 J = Estimated value
 NA = Not analyzed / applicable / available
 NP = No Purge
 µg/L = micrograms per liter
 LPH = liquid phase hydrocarbon

GRO = Gasoline range organics C₄ - C₁₂
 MTBE = Methyl tert butyl ether
 DIPE = Di-isopropyl ether
 ETBE = Ethyl tert butyl ether
 TAME = tert Amyl methyl ether
 TBA = tert-Butanol
 MSL = mean sea level

Groundwater elevation calculations (starting from Second Quarter 2002) : depth to groundwater + (product thickness x 0.74 grams/cm3) = Groundwater Elevation
 Beginning First Quarter 2000, all collected groundwater samples were analyzed for GRO by EPA Method 8015, and BTEX, MTBE, DIPE, ETBE, TAME, TBA and (since First Quarter 2003) ethanol by EPA Method 8260.
 On August 19, 2002, all wells associated with the site were survey to AB 2886 standard by South California Survey of San Diego, California to City of Los Angeles Benchmark No. 16710, elevation 376.144 NGVD29 (add 2.556 feet for NAVD88 per VERTCON)
 - Survey of San Diego, California to City of Los Angeles Benchmark No. 16710, elevation 376.144 NGVD29 (add 2.556 feet for NAVD88 per VERTCON)

TABLE 3
Additional Site Assessment
Grab Groundwater Analytical Data

ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California

Grab Groundwater Sample ID	Date Sampled	GRO µg/L	Benzene µg/L	Ethyl benzene µg/L	Toluene µg/L	Total Xylenes µg/L	MTBE µg/L	DIPE µg/L	ETBE µg/L	TAME µg/L	TBA µg/L	Ethanol µg/L
SB-1	11/11/04	890	15	9.8	23	86	110	1.3 J	6.6	<5.0	4,900	<150
SB-2	11/11/04	510	15	25	25	110	46	0.56 J	<5.0	<5.0	310	<150
SB-3	11/11/04	64,000	1,600	300	2,600	8,200	14,000	240 J	<500	<500	640 J	<15,000

Notes:

GRO = Gasoline range petroleum hydrocarbons; analyzed in accordance with EPA Methods 8015 and 8015M. (C₄-C₁₂)

MTBE = Methyl tertiary butyl ether

TBA = Tertiary Butyl Alcohol

DIPE = Di-isopropyl Ether

ETBE = Ethyl tertiary Butyl Ether

TAME = Tertiary Amyl Methyl Ether

TAME = Tertiary amyl methyl ether

ETBE = Ethyl tertiary butyl ether

DIPE = Di-isopropyl ether

TBA = Tertiary butyl alcohol

µg/L = Microgram per liters

J = Estimated value. Analyte detected at a level less than the Reporting Limit and greater than or equal to the Method Detection Limit

< = Analyte not detected at or above the specified reporting limit.

APPENDIX A

**CRWQCBLA May 8, 2003
CRWQCBLA AUGUST 27, 2003 and
CRWQCBLA July 15, 2004 CORRESPONDENCES**



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Mr. Roy Thun
Atlantic Richfield Company
4 Centerpointe Drive
La Palma, CA 90623-1066

ENV. REMEDIATION

UNDERGROUND STORAGE TANK PROGRAM – GROUNDWATER INVESTIGATION
ARCO STATION NO. 5122
8906 SUNSET BOULEVARD, LOS ANGELES, (ID NO. 900690107)
UST CLEANUP FUND NO. 8948

COPY

Dear Mr. Thun:

We have reviewed the "Fourth Quarter 2002 – Groundwater Monitoring Report," dated January 15, 2003, the "High Vacuum Dual Phase Extraction Feasibility Report – Remedial Action Plan," (RAP) dated January 31, 2003, the "Request To Desist Enhanced Fluid Recovery Activities," (Letter) dated February 5, 2003, and the "First Quarter 2003 – Groundwater Monitoring Report," dated April 10, 2003. SECOR International, Inc. submitted the preceding technical reports, on behalf of Atlantic Richfield Company (ARCO), for the referenced site. We have also reviewed the information contained in our case file.

The data from the most recent quarterly groundwater sampling event indicate elevated total petroleum hydrocarbon as gasoline (TPH_G), benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl tertiary butyl ether (MTBE), and tertiary butyl alcohol (TBA) concentrations in groundwater monitoring wells No. 1, No. 2, E-5, E-6, E-9, and E-11. The maximum TPH_G, ethylbenzene, and total xylenes concentrations of 20,000 µg/L (TPH_G), 560 µg/L (ethylbenzene), and 3,700 µg/L (total xylenes), respectively, were reported in groundwater monitoring well No. 1. The maximum benzene, MTBE, and TBA concentrations of 430 µg/L (benzene), 3,400 µg/L (MTBE), and 10,000 µg/L (TBA), respectively, were reported in groundwater monitoring well E-5. The maximum toluene concentration of 450 µg/L was reported in groundwater monitoring wells E-5 and E-11. Groundwater monitoring well No. 1 is located on-site, adjacent to the northernmost dispenser island. Groundwater monitoring well E-5 is located on-site, cross-gradient to the underground storage tanks. Groundwater monitoring well E-11 is located on-site, adjacent to the underground storage tanks.

During the First Quarter 2003 sampling period, a maximum free product thickness of 0.03 feet, 0.37 feet, and 0.01 feet was reported in groundwater monitoring wells No. 1, E-10, and E-11, respectively. Groundwater monitoring well E-10 is located on-site, adjacent to the underground storage tanks. Historically, groundwater-monitoring wells No. 1, E-6, E-7, E-10, and E-11 have reported measurable amounts of free product and/or free product sheen.

The RAP discusses the results of the High Vacuum Dual-Phase Extraction (HVDPE) pilot test. The RAP estimates that the three-day pilot test removed approximately 145 pounds of petroleum hydrocarbons from the subsurface. The RAP also presents a discussion and an evaluation of

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May 8, 2003

multiple remedial technologies to address the cleanup of the adsorbed and dissolved phase petroleum hydrocarbon plumes.

Based on the data collected to date, the RAP proposes to conduct an Air Sparge/Soil Vapor Extraction (AS/SVE) pilot test to determine if AS/SVE is a feasible remedial option. To complete the AS/SVE pilot test, the RAP proposes to install three nested AS/SVE wells (AS/SVE-1 through AS/SVE-3) in the locations identified in Figure 11 of the referenced RAP. The proposed air sparge screen interval for AS/SVE-1 through AS/SVE-3 is 38.0 feet to 40.0 feet below ground surface (bgs). The proposed soil vapor extraction screened interval for AS/SVE-1 and AS/SVE-2 is 10.0 feet to 25.0 feet bgs. The proposed soil vapor extraction screened interval for AS/SVE-3 is 18.0 feet to 25.0 feet bgs. During the First Quarter 2003 sampling event, the depth to groundwater ranged from 16.40 feet to 29.06 feet bgs. The RAP proposes to conduct the AS/SVE pilot test in three stages. The first stage consists of conducting soil vapor extraction from AS/SVE-1 through AS/SVE-3 for a twelve-hour period. The second stage consists of conducting air sparging for a forty-eight hour period from AS/SVE-1 only, while conducting soil vapor extraction from AS/SVE-1 through AS/SVE-3. The third stage consists of conducting soil vapor extraction from AS/SVE-1 through AS/SVE-3 until baseline conditions are re-established. While the pilot test is conducted, on-site groundwater monitoring wells will be used as observation wells.

The Letter states that the amount of measurable free product is decreasing and that the cost associated with enhanced fluid recovery events is high. The Letter proposes to discontinue enhanced fluid recovery activities and proposes to install free product skimmers.

In reference to the above documents, we have the following comments:

1. Based on the historical and current analytical groundwater data and re-occurring free product in groundwater monitoring well No. 1, the extent of the dissolved phase and free product plumes near groundwater monitoring well No. 1 is not defined. In addition, MTBE concentrations in groundwater monitoring well E-5 are elevated and increasing. ARCO is required to submit a Groundwater Monitoring Well Installation Work Plan to install at least three groundwater-monitoring wells, one up-gradient, cross-gradient, and down-gradient, respectively, of groundwater monitoring well No. 1 and at least two groundwater monitoring wells cross-gradient and down-gradient of groundwater monitoring well E-5. ARCO is required to submit the Groundwater Monitoring Well Installation Work Plan by **July 15, 2003**. Along with the Work Plan, ARCO is required to submit a detailed site map indicating, at a minimum, the type and location of businesses, residential areas, street, and alleys, within 500 feet of the referenced site.
2. In order to evaluate implementing AS/SVE, ARCO is required to install the nested air sparge and soil vapor extraction wells AS/SVE-1 through AS/SVE-3 as proposed. As previously stated, free product was recently detected in groundwater-monitoring wells E-10, E-11, and Well No. 1. Due to the continued presence of free product and the potential for free product migration, ARCO is not authorized to conduct the Air Sparge (AS) pilot test at this time. ARCO may request to re-evaluate conducting an AS pilot test at a later date. In the interim, ARCO is required to conduct the Soil Vapor Extraction

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May 8, 2003

(SVE) pilot test as proposed. ARCO is required to submit a SVE Pilot Test Report by **September 15, 2003**. The SVE Pilot Test Report must contain a scaled plot plan, soil boring logs, well permits, as-built well construction diagrams, and analytical results of soil and groundwater samples. The SVE Pilot Test Report must discuss the installation of the AS/SVE wells, the results of the SVE pilot test, and provide recommendations on the next phase of the remediation.

3. In order to minimize the extent of the free product plume and assist in the remediation of the dissolved phase petroleum hydrocarbon plume, ARCO is required to continue bi-monthly groundwater batch extraction events until the completion of the SVE pilot test. Upon completion of the SVE pilot test, ARCO is required to install the free product skimmers in all groundwater-monitoring wells impacted with free product and is no longer required to conduct enhanced fluid recovery activities. ARCO is required to conduct monthly free product gauging events and replace the passive skimmer systems as needed. ARCO is required to discuss free product recovery and removal activities with the quarterly groundwater monitoring reports.
4. The approval of the RAP is conditional on the submittal of a site-specific Health and Safety Plan. ARCO is required to submit the Health and Safety Plan at least three weeks prior to the start of fieldwork.
5. The construction and development of monitoring wells must comply with the requirements prescribed in the California Code of Regulations (CCRs), Title 23, Division 3, Chapter 16, Section 2649.
6. Soil samples must be prepared and preserved per EPA Method 5035. Soil must be logged and sampled at five-foot intervals, at changes in lithology, and at areas of obvious contamination. The professional in responsible charge shall review the boring logs and assume responsibility for the accuracy and completeness of the logs.
7. Soil and groundwater samples must be analyzed per EPA Method 8015 for TPH₆ and EPA Method 8260B for BTEX, MTBE, di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), TAME, and TBA. For additional information, please refer to our General Laboratory Testing Requirements For Petroleum Hydrocarbon Impacted Sites (06/22/00). All analytical data submitted must be reported by a California certified laboratory.
8. All necessary permits must be obtained from the Los Angeles County Department of Health Services and any other agency prior to the start of fieldwork.
9. All work must be performed by or under the direct supervision of a registered civil engineer or geologist. A statement is required in the technical report that the registered professional in responsible charge actually supervised or personally conducted all the work associated with the project.

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May 8, 2003

10. All reports submitted to this office must conform to the "Guidelines For Report Submittals," (June 1993) published by the Los Angeles County Department of Public Works.
11. ARCO is required to continue the Quarterly Groundwater Monitoring And Reporting Program. The Quarterly Groundwater Monitoring Report for the Second Quarter 2003 (April – June) is due by **July 15, 2003**.

ARCO is required to submit the Second Quarter 2003 – Groundwater Monitoring Report and the Groundwater Monitoring Well Installation Work Plan by **July 15, 2003**, and the SVE Pilot Test Report by **September 15, 2003**. Failure to submit the technical reports by the due dates specified may result in an enforcement action by this Regional Board.

If you have any questions regarding this matter, please call me at (213) 576-6714.

Sincerely,



Daniel P. Pirotton
Water Resource Control Engineer
Underground Storage Tank Program / LA Coastal Unit

cc: Ms. Yvonne Shanks, State Water Resource Control Board, Underground Storage Tank Cleanup Fund
Ms. Evelyn Tompkins, Department of Water Resources, Southern District
Mr. Chris Nagler, Department of Water Resources, Southern District
Dr. Bruce Mowry, Water Replenishment District of Southern California
Mr. Patrick Nejadian, Los Angeles County Department of Health Services, Water Well Permits / Well Abandonment
Captain Frank Comfort, Los Angeles City Fire Department, Underground Storage Tank Department
Mr. Jamin Valdez, SECOR International, Inc. (Huntington Beach)

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August 27, 2003

Mr. Roy Thun
Atlantic Richfield Company
4 Centerpointe Drive
La Palma, CA 90623-1066

**UNDERGROUND STORAGE TANK PROGRAM – GROUNDWATER INVESTIGATION
ARCO STATION NO. 5122
8906 SUNSET BOULEVARD, LOS ANGELES, (ID NO. 900690107)
UST CLEANUP FUND NO. 8948**

Dear Mr. Thun:

We have reviewed the "Work Plan For Additional Assessment" (Work Plan), dated June 30, 2003, the "Second Quarter 2003 – Groundwater Monitoring Report," dated July 15, 2003, and the "Addendum To SECOR's June 30, 2003, Work Plan For Additional Assessment" (Addendum), dated July 25, 2003. SECOR International, Inc. submitted the preceding technical reports on behalf of Atlantic Richfield Company (ARCO), for the above referenced site. We have also reviewed the information contained in our case file.

The data from the most recent quarterly groundwater sampling event indicate elevated total petroleum hydrocarbon as gasoline (TPH_G), benzene, and methyl tertiary butyl ether (MTBE) concentrations in groundwater monitoring wells No. 1, E-6, E-8, and E-9. The maximum TPH_G and benzene concentrations of 35,000 µg/L (TPH_G) and 1,300 µg/L (benzene), respectively, were detected in groundwater monitoring well No. 1. The maximum MTBE concentration of 46 µg/L was detected in groundwater monitoring well E-6. Groundwater monitoring well No. 1 is located on-site, cross-gradient to the underground storage tanks and adjacent to the northernmost dispenser island. Groundwater monitoring well E-6 is located on-site, down-gradient from the underground storage tanks. Groundwater monitoring wells No. 2, E-1, E-5, and E-7 were not sampled during the Second Quarter 2003 sampling period due to on-site construction activities.

During the Second Quarter 2003 sampling period, a maximum free product thickness of 0.12 feet was detected in groundwater monitoring wells No. 1 and a free product sheen in groundwater monitoring wells E-10 and E-11, respectively. Groundwater monitoring wells E-10 and E-11 are located on-site, adjacent to the underground storage tanks. Historically, groundwater-monitoring wells No. 1, E-6, E-7, E-10, and E-11 have detected measurable amounts of free product or free product sheen.

The Work Plan proposes to install five, off-site groundwater monitoring wells in the locations identified in Figure 2 of the referenced Work Plan. The Work Plan proposes to advance soil borings at each location to an approximate depth of 50.0 feet below ground surface (bgs) and convert each soil boring to a two-inch groundwater monitoring well. The Work Plan proposes to set screen intervals 10.0 feet above and 15.0 feet below the groundwater table.

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Mr. Roy Thun
ARCO Station No. 5122
Page 2

August 27, 2003

The Addendum proposes to relocate the proposed groundwater monitoring well located in Harrat Street to an alley located approximately 50.0 feet north of the referenced site.

In reference to the above documents, we have the following comments:

1. In order to define the extent of the dissolved phase and free product plumes, ARCO is required to install the off-site groundwater monitoring wells as proposed in the referenced Work Plan and Addendum. ARCO is required to submit a Groundwater Monitoring Well Installation Report by **December 31, 2003**. The Groundwater Monitoring Well Installation Report must contain a scaled plot plan, soil boring logs, well permits, as-built well construction diagrams, and analytical results of soil and groundwater samples.
2. The approval of ARCO's Work Plan and Addendum is conditional on the submittal of a site-specific Health and Safety Plan. ARCO is required to submit the Health and Safety Plan at least three weeks prior to the start of fieldwork.
3. The construction and development of monitoring wells must comply with the requirements prescribed in the California Code of Regulations (CCRs), Title 23, Division 3, Chapter 16, Section 2649.
4. Soil samples must be prepared per EPA Method 5035. Soil must be logged and sampled at five-foot intervals, at changes in lithology, and at areas of obvious contamination. The professional in responsible charge shall review the boring logs and assume responsibility for the accuracy and completeness of the logs.
5. Soil and groundwater samples must be analyzed per EPA Method 8015 for TPH_G and EPA Method 8260B for benzene, toluene, ethylbenzene, total xylenes (BTEX), MTBE, diisopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA). For additional information, please refer to our General Laboratory Testing Requirements For Petroleum Hydrocarbon Impacted Sites (06/22/00). All analytical data submitted must be reported by a California certified laboratory.
6. All necessary permits must be obtained from the Los Angeles County Department of Health Services and any other permitting agency prior to the start of fieldwork.
7. All work must be performed by or under the direct supervision of a registered civil engineer or geologist. A statement is required in the technical report that the registered professional in responsible charge actually supervised or personally conducted all the work associated with the project.
8. All reports submitted to this office must conform to the "Guidelines For Report Submittals," (June 1993) published by the Los Angeles County Department of Public Works.

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Mr. Roy Thun
ARCO Station No. 5122
Page 3

August 27, 2003

9. ARCO is required to continue the Quarterly Groundwater Monitoring And Reporting Program. The Quarterly Groundwater Monitoring Report for the Third Quarter 2003 (July – September) is due by **October 15, 2003**.
10. ARCO is still required to meet those conditions and the required report submittal due dates outlined in our letter dated May 8, 2003.

ARCO is required to submit the Third Quarter 2003 – Groundwater Monitoring Report by **October 15, 2003**, and the Groundwater Monitoring Well Installation Report by **December 31, 2003**. Failure to submit the technical reports by the due dates specified may result in an enforcement action by this Regional Board.

Please notify us at least seven days prior to the start of fieldwork so that we may schedule a member of our staff to be present. If you have any questions regarding this matter, please call me at (213) 576-6714.

Sincerely,

ORIGINAL SIGNED BY

Daniel P. Pirotton
Water Resource Control Engineer
Underground Storage Tank Program / LA Coastal Unit

cc: Ms. Yvonne Shanks, State Water Resource Control Board, Underground Storage
Tank Cleanup Fund
Mr. Chris Nagler, Department of Water Resources, Southern District
Dr. Bruce Mowry, Water Replenishment District of Southern California
Mr. Patrick Nejadian, Los Angeles County Department of Health Services,
Water Well Permits / Well Abandonment
Captain Frank Comfort, Los Angeles City Fire Department, Underground Storage
Tank Department
Mr. Jamin Valdez, SECOR International, Inc. (Huntington Beach)

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Los Angeles Region



Terry Tamminen
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Arnold Schwarzenegger
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July 15, 2004

Mr. Roy Thun
Atlantic Richfield Company
4 Centerpointe Drive
La Palma, CA 90623 - 1066

UNDERGROUND STORAGE TANK PROGRAM – GROUNDWATER INVESTIGATION
ARCO STATION NO. 5122
8906 SUNSET BOULEVARD, LOS ANGELES, (ID NO. 900690107)
UGST CLEANUP FUND NO. 8948

Dear Mr. Thun:

We have reviewed the "Second Addendum To SECOR's June 30, 2003, Work Plan For Additional Assessment" (Work Plan) dated April 6, 2004, and the "First Quarter 2004 – Groundwater Monitoring Report," dated April 15, 2004. SECOR International, Inc., (SECOR) submitted the preceding technical reports on behalf of the Atlantic Richfield Company (ARCO) for the referenced site. We have also reviewed the information contained in our case file.

The data from the most recent quarterly groundwater sampling event indicate elevated total petroleum hydrocarbon as gasoline (TPH_G), benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl tertiary butyl ether (MTBE), and tertiary butyl alcohol (TBA) concentrations in groundwater monitoring wells No. 1, No. 2, E-5 through E-9, E-11, and E-15. The maximum TPH_G and BTEX concentrations of 52,000 µg/L (TPH_G), 980 µg/L (benzene), 1,400 µg/L (toluene), 2,000 µg/L (ethylbenzene), and 9,900 µg/L (total xylenes), respectively, were detected in groundwater monitoring well No. 1. The maximum MTBE concentration of 2,100 µg/L was detected in groundwater monitoring well E-11. The maximum TBA concentration of 13,000 µg/L was detected in groundwater monitoring well E-5. Groundwater monitoring well No. 1 is located on-site, cross-gradient to the underground storage tanks and adjacent to the northernmost dispenser island. Groundwater monitoring well E-5 is located on-site, cross-gradient from the underground storage tanks. Groundwater monitoring well E-11 is located on-site, in the vicinity of the underground storage tanks.

During the First Quarter 2004 sampling period, a maximum free product thickness of 0.70 feet was detected in groundwater monitoring wells E-10. Groundwater monitoring well E-10 is located on-site, adjacent to the underground storage tanks.

The Work Plan proposes to advance eight direct-push soil borings (SB-1 through SB-8) in the locations identified in Figure 2 of the referenced Work Plan. Each soil boring will be advanced to approximately 25.0 feet below ground surface. The Work Plan proposes to collect soil and grab groundwater samples at each location. Based on the data collected during this phase of the investigation, the need for additional off-site groundwater monitoring wells will be evaluated

California Environmental Protection Agency

July 15, 2004

and if needed, a Workplan to install additional off-site groundwater monitoring wells will be submitted.

In reference to the above documents, we have the following comments:

1. In order to define the extent of the dissolved phase petroleum hydrocarbon plume and strategically install additional off-site groundwater monitoring wells if needed, ARCO is authorized to advance the soil borings as proposed. ARCO is required to submit an Off-Site Assessment Report due by **October 1, 2004**. The Off-Site Assessment Report must contain a scaled plot plan, well permits, as-built well construction diagrams, and analytical results of soil and groundwater samples. If additional off-site groundwater monitoring wells are required, ARCO is required to submit a Workplan for off-site groundwater monitoring well installation along with the Off-Site Assessment Report.
2. ARCO is required to submit a site-specific Health and Safety Plan at least two weeks prior to the start of fieldwork.
3. Soil and groundwater samples must be analyzed per EPA Method 8015 for TPH_e and ethanol and EPA Method 8260B for BTEX, MTBE, di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and TBA. For additional information, please refer to our General Laboratory Testing Requirements For Petroleum Hydrocarbon Impacted Sites (06/22/00). All analytical data submitted must be reported by a California certified laboratory.
4. All necessary permits must be obtained from the Los Angeles County Department of Health Services and any other permitting agency prior to the start of fieldwork.
5. All work must be performed by or under the direct supervision of a registered civil engineer or geologist. A statement is required in the technical report that the registered professional in responsible charge actually supervised or personally conducted all the work associated with the project.
6. All reports submitted to this office must conform to the "Guidelines For Report Submittals," (June 1993) published by the Los Angeles County Department of Public Works.
7. ARCO is required to continue the Quarterly Groundwater Monitoring And Reporting Program. The Quarterly Groundwater Monitoring Report for the Second Quarter 2004 (April – June) is due by **July 15, 2004**.
8. Please notify us at least seven days prior to the start of fieldwork so that we may schedule a member of our staff to be present.
9. ARCO is still required to meet those conditions and the required report submittal due dates outlined in our letters dated November 18, 2003, and May 28, 2004.

Mr. Roy Thun
ARCO Station No. 5122
Page 3

July 15, 2004

ARCO is required to submit the Second Quarter 2004 – Groundwater Monitoring Report by **July 15, 2004**, and the Off-Site Assessment Report by **October 1, 2004**. Failure to submit the required technical reports by the due dates specified may result in an enforcement action by this Regional Board.

If you have any questions regarding this matter, please call me at (213) 576-6714.

Sincerely,

ORIGINAL SIGNED BY

Daniel P. Piroton
Water Resource Control Engineer
Underground Storage Tank Program / LA Coastal Unit

cc: Ms. Yvonne Shanks, State Water Resource Control Board, Underground Storage
Tank Cleanup Fund
Mr. Chris Nagler, Department of Water Resources, Southern District
Ms. Nancy Matsumoto, Water Replenishment District of Southern California
Mr. Patrick Nejadian, Los Angeles County Department of Health Services,
Water Well Permits / Well Abandonment
Captain Frank Comfort, Los Angeles City Fire Department, Underground Storage
Tank Department
Ms. Valerie Toney, Los Angeles City Fire Department, Underground Storage
Tank Department
Mr. Jamin Valdez, SECOR International, Inc. (Huntington Beach)

APPENDIX B

**CRWQCBLA AUGUST 31, 2004
SECOR'S DECEMBER 10, 2004 and
CRWQCBLA JANUARY 12, 2005 CORRESPONDENCES**



California Regional Water Quality Control Board

Los Angeles Region



Terry Tamminen
Secretary for
Environmental
Protection

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Arnold Schwarzenegger
Governor

August 31, 2004

Mr. Roy Thun
Atlantic Richfield Company
4 Centerpointe Drive
La Palma, CA 90623 - 1066

UNDERGROUND STORAGE TANK PROGRAM – GROUNDWATER INVESTIGATION
ARCO STATION NO. 5122
8906 SUNSET BOULEVARD, LOS ANGELES, (ID NO. 900690107)
UGST CLEANUP FUND NO. 8948

Dear Mr. Thun:

We have reviewed the "Second Quarter 2004 – Groundwater Monitoring Report," dated July 15, 2004. We have reviewed the "Documentation Of SECOR's July 29, 2004 Telephone Conversation As Related To The Property Located At 1023 North San Vicente Boulevard, West Hollywood," dated July 30, 2004 (cover letter mistakenly dated June 30, 2004) addressed to Mr. Monier Gabriel. We have reviewed the "Request For Access," dated July 30, 2004, addressed to Mr. Ruben Dori and Ms. Theresa Flynt, separately. SECOR International Inc., (SECOR), on behalf of the Atlantic Richfield Company (ARCO) submitted the preceding technical reports for the referenced site. We have also reviewed the information contained in our case file.

I. QUARTERLY GROUNDWATER MONITORING

The data from the most recent quarterly groundwater sampling event indicate elevated total petroleum hydrocarbon as gasoline (TPH_G), benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl tertiary butyl ether (MTBE), and tertiary butyl alcohol (TBA) concentrations in groundwater monitoring wells No. 1, No. 2, E-5 through E-9, E-11, and E-15. The maximum TPH_G and BTEX concentrations of 38,000 µg/L (TPH_G), 1,100 µg/L (benzene), 1,400 µg/L (toluene), 2,200 µg/L (ethylbenzene), and 11,000 µg/L (total xylenes), respectively, were detected in groundwater monitoring well No. 1. The maximum MTBE concentration of 3,000 µg/L (MTBE) and 20,000 µg/L (TBA) were detected in groundwater monitoring well E-5. Groundwater monitoring well No. 1 is located on-site, cross-gradient to the underground storage tanks and adjacent to the northernmost dispenser island. Groundwater monitoring well E-5 is located on-site, cross-gradient from the underground storage tanks.

During the First Quarter 2004 sampling period, a maximum free product thickness of 0.62 feet was detected in groundwater monitoring wells E-10. Groundwater monitoring well E-10 is located on-site, adjacent to the underground storage tanks.

August 31, 2004

1. ARCO is required to continue the Quarterly Groundwater Monitoring Program. The Groundwater Monitoring Report – Third Quarter 2004, (July - September) is due by **October 15, 2004.**

II. SITE CHARACTERIZATION

SECOR states that the referenced access requests were submitted to the property owner(s) of the property located adjacent to and in the vicinity of the referenced site. SECOR also states that access to the various adjacent properties has not been obtained. Based on a site inspection conducted on August 23, 2004, by SECOR and Regional Board staff, several potential off-site locations were evaluated to define the extent of the dissolved phase petroleum hydrocarbon plume associated with the referenced site. SECOR has informed the Regional Board that to complete the off-site assessment, Regional Board assistance is required to gain access to adjacent properties.

Elevated petroleum hydrocarbon concentrations have consistently been detected in groundwater monitoring wells Well No. 1 and E-5 and free product in groundwater monitoring well E-10. As indicated above, groundwater monitoring well E-5 is located on-site and provides cross-gradient analytical groundwater data.

In reference to the above documents, we have the following comments:

1. Our letter dated August 27, 2003, approved the installation of five groundwater-monitoring wells as proposed in the Work Plan For Additional Assessment dated June 30, 2003, and July 25, 2003. Our letter dated July 15, 2004, amended our August 27, 2003, letter such that ARCO was authorized to advance eight direct push soil borings to strategically install additional off-site groundwater monitoring wells. The Off-Site Assessment Report is currently due by October 1, 2004. Based on current analytical groundwater data, ARCO is still required to delineate the extent of the dissolved phase petroleum hydrocarbon plume. Due to current access issues, the Off-Site Assessment Report is due by **December 31, 2004.**
2. In order to obtain Regional Board assistance in securing access with the adjacent property owner(s), ARCO is required to document all attempts made to gain off-site access. ARCO is required to submit copies of all access agreements submitted to the adjacent property owner(s) along with all responses. ARCO is also required to submit one additional access agreement to the adjacent property owner(s) stating that the Regional Board requires the proposed work. The additional access agreement should contain copies of Regional Board work directive and work plan approval letters that pertain to the delineation of the dissolved phase petroleum hydrocarbon plume. The access agreement should also discuss and define reasonable access procedures to install and monitor the proposed groundwater monitoring wells, provide financial compensation for the access, and establish a response due date. The off-site access information and the additional access request and response required above are due by **November 15, 2004.**

Mr. Roy Thun
ARCO Station No. 5122
Page 3

August 31, 2004

3. ARCO is still required to implement those conditions in our letters dated August 27, 2003, November 18, 2003, May 28, 2004, and July 15, 2004, which remain applicable.

III. ENFORCEMENT

ARCO is required to submit the Groundwater Monitoring Report – Third Quarter 2004 by **October 15, 2004**, the off-site access request information by **November 15, 2004**, and the Off-Site Assessment Report by **December 31, 2004**. Failure to submit the required technical reports by the due dates specified may result in an enforcement action by this Regional Board.

If you have any questions regarding this matter please call me at (213) 576-6714.

Sincerely,

ORIGINAL SIGNED BY

Daniel P. Pirotton
Water Resource Control Engineer
Underground Storage Tank Program / Los Angeles Coastal Unit

cc: Ms. Yvonne Shanks, State Water Resources Control Board, Underground Storage
Tank Cleanup Fund
Mr. Chris Nagler, Department of Water Resources, Southern District
Ms. Nancy Matsumoto, Water Replenishment District of Southern California
Mr. Patrick Nejadian, Los Angeles County Department of Health Services,
Water Well Permits / Well Abandonment
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Ms. Valerie Toney, Los Angeles City Fire Department, Underground Storage
Tank Department
Mr. Jamin Valdez, SECOR International, Inc. (Huntington Beach)



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December 10, 2004

PN14BP.05122.07.0146

Mr. Daniel Pirotton
California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, California 90013

RE: Request for Extension Regarding CRWQCBLA August 31, 2004 Letter
ARCO Facility 05122
8906 Sunset Boulevard
West Hollywood, California
CRWQCBLA ID No. 900690107

Dear Mr. Pirotton:

SECOR International Incorporated (SECOR), on behalf of Atlantic Richfield Company (Atlantic Richfield), submits this letter documenting the December 7, 2004 telephone conversation between yourself and the undersigned. As discussed during the telephone conversation and as stated within the California Regional Water Quality Control Board - Los Angeles Region (CRWQCBLA) August 31, 2004 correspondence (Attachment A), an off-site Assessment Report is required for submittal by December 31, 2004. SECOR performed the assessment field event, collected samples, and submitted the samples to a selected laboratory for analysis in late November. Due to an unanticipated workload at the selected laboratory, analytical results have been delayed. SECOR hereby submits this letter to confirm CRWQCBLA's approval of an extension for the submittal of the Off-site Assessment Report from the original December 31, 2004 due date to a due date of February 18, 2005.

Thank you for your help with this matter. If you have any questions regarding the contents of this submittal, please contact Ms. Cathy Sanford at (714) 379-3366.

Respectfully submitted,
SECOR International Incorporated

Jamin Valdez
Project Manager

Attachment:

Attachment A - CRWQCBLA August 31, 2004 Correspondence

Cc: Mr. Roy Thun, Atlantic Richfield Company (without attachments)

ATTACHMENT A

CRWQCBLA AUGUST 31, 2004 CORRESPONDENCE



California Regional Water Quality Control Board

Los Angeles Region



Terry Tamminen
Secretary for
Environmental
Protection

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(213) 576-6600 • Fax (213) 576-6640
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Arnold Schwarzenegger
Governor

August 31, 2004

Mr. Roy Thun
Atlantic Richfield Company
4 Centerpointe Drive
La Palma, CA 90623 - 1066

UNDERGROUND STORAGE TANK PROGRAM – GROUNDWATER INVESTIGATION
ARCO STATION NO. 5122
8906 SUNSET BOULEVARD, LOS ANGELES, (ID NO. 900690107)
UGST CLEANUP FUND NO. 8948

Dear Mr. Thun:

We have reviewed the "Second Quarter 2004 – Groundwater Monitoring Report," dated July 15, 2004. We have reviewed the "Documentation Of SECOR's July 29, 2004 Telephone Conversation As Related To The Property Located At 1023 North San Vicente Boulevard, West Hollywood," dated July 30, 2004 (cover letter mistakenly dated June 30, 2004) addressed to Mr. Monier Gabriel. We have reviewed the "Request For Access," dated July 30, 2004, addressed to Mr. Ruben Dori and Ms. Theresa Flynt, separately. SECOR International Inc., (SECOR), on behalf of the Atlantic Richfield Company (ARCO) submitted the preceding technical reports for the referenced site. We have also reviewed the information contained in our case file.

I. QUARTERLY GROUNDWATER MONITORING

The data from the most recent quarterly groundwater sampling event indicate elevated total petroleum hydrocarbon as gasoline (TPH_G), benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl tertiary butyl ether (MTBE), and tertiary butyl alcohol (TBA) concentrations in groundwater monitoring wells No. 1, No. 2, E-5 through E-9, E-11, and E-15. The maximum TPH_G and BTEX concentrations of 38,000 µg/L (TPH_G), 1,100 µg/L (benzene), 1,400 µg/L (toluene), 2,200 µg/L (ethylbenzene), and 11,000 µg/L (total xylenes), respectively, were detected in groundwater monitoring well No. 1. The maximum MTBE concentration of 3,000 µg/L (MTBE) and 20,000 µg/L (TBA) were detected in groundwater monitoring well E-5. Groundwater monitoring well No. 1 is located on-site, cross-gradient to the underground storage tanks and adjacent to the northernmost dispenser island. Groundwater monitoring well E-5 is located on-site, cross-gradient from the underground storage tanks.

During the First Quarter 2004 sampling period, a maximum free product thickness of 0.62 feet was detected in groundwater monitoring wells E-10. Groundwater monitoring well E-10 is located on-site, adjacent to the underground storage tanks.

California Environmental Protection Agency



Mr. Roy Thun
ARCO Station No. 5122
Page 2

August 31, 2004

1. ARCO is required to continue the Quarterly Groundwater Monitoring Program. The Groundwater Monitoring Report – Third Quarter 2004, (July - September) is due by October 15, 2004.

II. SITE CHARACTERIZATION

SECOR states that the referenced access requests were submitted to the property owner(s) of the property located adjacent to and in the vicinity of the referenced site. SECOR also states that access to the various adjacent properties has not been obtained. Based on a site inspection conducted on August 23, 2004, by SECOR and Regional Board staff, several potential off-site locations were evaluated to define the extent of the dissolved phase petroleum hydrocarbon plume associated with the referenced site. SECOR has informed the Regional Board that to complete the off-site assessment, Regional Board assistance is required to gain access to adjacent properties.

Elevated petroleum hydrocarbon concentrations have consistently been detected in groundwater monitoring wells Well No. 1 and E-5 and free product in groundwater monitoring well E-10. As indicated above, groundwater monitoring well E-5 is located on-site and provides cross-gradient analytical groundwater data.

In reference to the above documents, we have the following comments:

1. Our letter dated August 27, 2003, approved the installation of five groundwater-monitoring wells as proposed in the Work Plan For Additional Assessment dated June 30, 2003, and July 25, 2003. Our letter dated July 15, 2004, amended our August 27, 2003, letter such that ARCO was authorized to advance eight direct push soil borings to strategically install additional off-site groundwater monitoring wells. The Off-Site Assessment Report is currently due by October 1, 2004. Based on current analytical groundwater data, ARCO is still required to delineate the extent of the dissolved phase petroleum hydrocarbon plume. Due to current access issues, the Off-Site Assessment Report is due by December 31, 2004.
2. In order to obtain Regional Board assistance in securing access with the adjacent property owner(s), ARCO is required to document all attempts made to gain off-site access. ARCO is required to submit copies of all access agreements submitted to the adjacent property owner(s) along with all responses. ARCO is also required to submit one additional access agreement to the adjacent property owner(s) stating that the Regional Board requires the proposed work. The additional access agreement should contain copies of Regional Board work directive and work plan approval letters that pertain to the delineation of the dissolved phase petroleum hydrocarbon plume. The access agreement should also discuss and define reasonable access procedures to install and monitor the proposed groundwater monitoring wells, provide financial compensation for the access, and establish a response due date. The off-site access information and the additional access request and response required above are due by November 15, 2004.

Mr. Roy Thun
ARCO Station No. 5122
Page 3

August 31, 2004

3. ARCO is still required to implement those conditions in our letters dated August 27, 2003, November 18, 2003, May 28, 2004, and July 15, 2004, which remain applicable.

III. ENFORCEMENT

ARCO is required to submit the Groundwater Monitoring Report – Third Quarter 2004 by **October 15, 2004**, the off-site access request information by **November 15, 2004**, and the Off-Site Assessment Report by **December 31, 2004**. Failure to submit the required technical reports by the due dates specified may result in an enforcement action by this Regional Board.

If you have any questions regarding this matter please call me at (213) 576-6714.

Sincerely,

ORIGINAL SIGNED BY

Daniel P. Pirotton
Water Resource Control Engineer
Underground Storage Tank Program / Los Angeles Coastal Unit

cc: Ms. Yvonne Shanks, State Water Resources Control Board, Underground Storage
Tank Cleanup Fund
Mr. Chris Nagler, Department of Water Resources, Southern District
Ms. Nancy Matsumoto, Water Replenishment District of Southern California
Mr. Patrick Nejadlan, Los Angeles County Department of Health Services,
Water Well Permits / Well Abandonment
Captain Frank Comfort, Los Angeles City Fire Department, Underground Storage
Tank Department
Ms. Valerie Toney, Los Angeles City Fire Department, Underground Storage
Tank Department
Mr. Jamin Valdez, SECOR International, Inc. (Huntington Beach)

California Environmental Protection Agency





California Regional Water Quality Control Board

Los Angeles Region



Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

Alan C. Lloyd, Ph.D.
Agency 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

January 12, 2005

Mr. Roy Thun
Atlantic Richfield Company
4 Centerpointe Drive
La Palma, CA 90623 - 1066

UNDERGROUND STORAGE TANK PROGRAM – GROUNDWATER INVESTIGATION
ARCO STATION NO. 5122
8906 SUNSET BOULEVARD, LOS ANGELES, (ID NO. 900690107)
UST CLEANUP FUND NO. 8948

Dear Mr. Thun:

We have reviewed the "Request For Extension" (Letter) dated December 10, 2004, submitted by SECOR International, Inc., for the referenced site. The Letter requests a time extension for the submittal of the Off Site Assessment Report that was due by December 31, 2004. The Letter states that the fieldwork was completed and samples submitted for analysis but that due to delays with the laboratory additional time is needed to prepare the technical report. The Letter requests a time extension to February 18, 2005.

The extension request is granted. ARCO is required to submit the Off-Site Assessment Report by **February 18, 2005**.

Failure to submit the technical report by the new due date specified may result in an enforcement action by this Regional Board.

If you have any questions regarding this matter, please call me at (213) 576-6714.

Sincerely,

ORIGINAL SIGNED BY

Daniel P. Pirotton
Water Resource Control Engineer
Underground Storage Tank Program / LA Coastal Unit

cc: Ms. Yvonne Shanks, State Water Resource Control Board, Underground Storage
Tank Cleanup Fund
Ms. Cathy Sanford, SECOR International, Inc. (Huntington Beach)

California Environmental Protection Agency

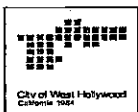


Recycled Paper

Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

APPENDIX C

CITY OF WEST HOLLYWOOD ENCROACHMENT AND LADHS WELL INSTALLATION PERMITS



CITY OF WEST HOLLYWOOD
APPLICATION FOR ENCROACHMENT PERMIT

DATE: 11-3-04

EXCAVATION? ☐ YES ☐ NO ☐ PERMIT No. 2004001339
CITY BUSINESS
ENCROACHMENT? ☒ LIC No. _____
NEW DEVELOPMENT? ☐ STATE CONT. _____
ANNUAL RENEWAL? ☐ LICENSE No. _____

WORKMEN'S COMPENSATION NO.: _____

APPLICANT INFORMATION: (Responsible Party)

Name: SECOR INT. INC.
Address: 11085 KNOTT AVE. SUITE B
City/State/Zip: CUPRESS, CA 90630
Phone No.: (714) 329-3366
Emergency No.: (714) 326-7392

JOBSITE INFORMATION:

Description of Work: DRILLING 4 SOIL BORINGS

Location/Limits: SAN VINCENTE

Start Date: 11/13/04

End Date: 11/10/04

Max. Depth/Width/Length of Excavation: D _____ W _____ L _____

APPLICANT'S DECLARATION

I hereby make application for permit to excavate/encroach in the public right of way at the described location(s) subject to the provisions required by the Municipal Code and the attachments hereon specified, and the provisions on the reverse side of this form. It is agreed by the Applicant that the City of West Hollywood and any of its officers or employees thereof shall be saved harmless by the Applicant from any liability or responsibility for any accident, loss or damage to persons or property, happening or occurring as the proximate result of any of the work undertaken under the terms of this application and that all of said liability is hereby assumed by the Applicant.

Signature: [Signature] Date: 11/3/04

Working Hours/Noise Restrictions: 8AM to 5PM
Start 1 End

CALL 24 HOURS IN ADVANCE FOR INSPECTIONS: () _____

THIS PERMIT EXPIRES: 1/1/05

READ STANDARD REQUIREMENTS ON REVERSE

Excavation on arterial streets require a one (1) sack
slurry backfill and existing pavement restoration
Excavation 5' or more in Depth?

D.I.S. Permit No. _____

Approved Shoring Plan? _____

Sewer Line Work? _____

Building and Safety Permit No. _____

Traffic Plan Required? (Attach) _____

Approval Date _____

Name City as Additional Insured? Liability
(Attach Policy) _____

Street Sweeping Exemption? _____

Street Sweeping Schedule _____

Street markings required? _____

Pavement Repair _____

Excavation Area Only? _____

Full Street Width? _____

Has Street Improvement Plan been approved?
(Developments and renovations) _____

Minimum Best Management Practices for Storm Water Prevention?
Storm Water Pollution Prevention Plan on File? _____

Approval Date? _____

Permitted Waste Hauler? _____

Name of Hauler _____

Recycling Plan on File? _____

Approval Date _____

Additional Requirements:

Provide Traffic + Pedestrian Safety and Protection

FEES:

Issuance Fee \$ 350.00
Parking Meter Fee x \$ _____ x Days \$ _____
No Parking Signs x \$ _____ \$ _____
Plan Check Fee \$ _____
Inspection Fee \$ _____
Other Fee(s) \$ _____
Trench Rehab Fee \$ _____
TOTAL FEES \$ _____
Special Deposit \$ _____

TOTAL AMOUNT \$ 350.00

PERMIT APPROVAL AND ACCEPTANCE OR WORK

In compliance with the above application and subject to all the terms, conditions, and restrictions written or printed on the face or the back of this form and attached hereto, as well as any additional documents required herein, permission is granted to encroach or perform work within public rights-of-way.

Approved by: [Signature]

Date: 11-3-04

The work described herein was inspected and accepted by the City.

Inspected by: _____

Date: _____

WHITE - CONSTRUCTION OBSERVER

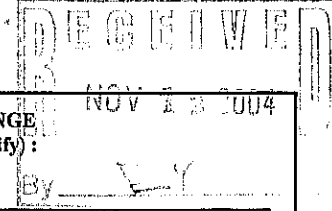
CANARY - PERMITTEE

PINK - CASHIER

GOLDENROD - TEMPORARY FILE

WELL PERMIT APPLICATION - NON-PRODUCTION WELLS
 WATER & SEWAGE / MOUNTAIN & RURAL PROGRAMS - ENVIRONMENTAL HEALTH DIVISION
 5050 COMMERCE DRIVE, BALDWIN PARK, CA 91706 (626) 430-5380 FAX (626) 813-3016

DATE:



☒ NEW WELL CONSTRUCTION	☒ MONITORING	☐ HEAT EXCHANGE
☐ RECONSTRUCTION OR RENOVATION	☐ CATHODIC	☐ OTHER (Specify):
☐ DECOMMISSIONING	☐ INJECTION	
☒ OTHER: CONE PENETROMETER	☐ EXTRACTION	

WELL LOCATION	SITE ADDRESS 8906 SUNSET BLVD.		CITY WEST HOLLYWOOD	ZIP CODE 90069
	Township 1S	Range 14W	Section 7	Map Book Page/ Grid 592/H-6
	NO. OF WELLS IN EACH PARCEL: 7			
	Attach site map with well locations			

WELL STRUCTURE	Type and Size of Production Casing	N/A (BORINGS)
	Sanitary / Annular Sealing Material	N/A (BORINGS)
	Depth of Sanitary / Annular Seal	N/A (BORINGS)
	Conductor Casing Seal	N/A (BORINGS)

Company	SECOR INT. INC.	CONSULTANT
Contact Person	ERIC YOUNG	
Address	11085 KNOTT AVE. SUITE B	
City, State Zip	CYPRESS, CA, 90630	
Telephone	(714) 379-3366	

IF WELL AND GEOLOGIC CONDITIONS ENCOUNTERED IN THE FIELD ARE FOUND TO DIFFER FROM THE SCOPE OF WORK PRESENTED TO THIS OFFICE, WORK PLAN MODIFICATIONS MAY BE REQUIRED

OWNER / DRILLER INFORMATION	Well Owner	ATLANTIC RICHFIELD
	Address	4 CENTERPOINTE DRIVE
	City / Zip Code	LA PALMA 90623
	Telephone	(818) 957-1755
	Well Driller	WEST HAZMAT DRILLING CORP
	Address	1016 E. KATELLA AVE.
	City / Zip Code	ANAHEIM / 92805
	C-57 License No.	554 979
Telephone	(714) 939-6850	

DISPOSITION OF PERMIT (Department Use Only)
 THIS PERMIT IS CONSIDERED COMPLETE WHEN THE WORK PLAN IS APPROVED AND WHEN THE WELL COMPLETION LOG IS RECEIVED. NO WELL CONSTRUCTION OR DECOMMISSIONING CAN BE INITIATED WITHOUT THE WORK PLAN APPROVAL FROM THIS DEPARTMENT.

WORK PLAN APPROVAL This Approval is Valid for 180 Days	
Date 11-09-04	REHS Robert Hughes
Conditions	

Maintain the required setback for the sewer and water lines.

WELL DECOMMISSIONING	Well Depth log / records	
	Method of Well Assessment	
	Depth and Number of Perforations	
	Type of Perforator Size of Perforations	
	Type and Amount of Sealant	
	Method of Upper Seal Pressure Application	

I hereby agree to comply in every respect with all the regulations of the County Environmental Health Division and with all ordinances and laws of the County of Los Angeles and the State of California pertaining to well construction, reconstruction and decommissioning. Upon completion of the well and within thirty days thereafter, I will furnish the Environmental Health office with a completion log of the well giving date drilled, depth of the well, perforations in the casing, and any other data deemed necessary by County Environmental Health Division.

Eric Young **FOR SECOR INT. INC.**
 Applicant's Signature

Applicant Name: (PRINT)
 Telephone:

FINAL INSPECTION

Date	REHS

PERMIT ISSUED

The well log must be submitted to this Department prior to issuance of the final approval

Date	REHS

APPENDIX D

STANDARD OPERATING PROCEDURES

SECOR INTERNATIONAL INCORPORATED

STANDARD PROCEDURE FOR HAND AUGER DRILLING AND SAMPLING

Prior to initiating fieldwork, all boring locations are marked with white paint or other discernible marking and cleared for underground utilities through Underground Service Alert (USA). Hand auger drilling is accomplished by manually advancing a stainless steel cutter head (typically three inches in diameter) into underlying soils. While advancing, soil cuttings are stored within the cutter head. Once the cutter head is full, the auger is retracted and the soil cuttings discharged to a drum or into a sample container as appropriate. The hand auger assembly typically consists of five-foot rod extensions that may be connected to achieve the desired sample depth.

Prior to drilling or sampling, the cutter head and sampling equipment are cleaned to avoid cross contamination. Equipment decontamination procedures are outlined in SECOR's Standard Procedure for Equipment Decontamination.

Once the desired sampling depth is achieved by the hand auger, undisturbed or disturbed samples may be collected, depending on the requirements of the project. Undisturbed samples are collected by driving a clean spoon sampler lined with a brass or stainless steel liner into the underlying undisturbed soils. The sample is carefully packaged for chemical analysis as specified in SW-846 EPA Method 5035 using 5 gram EnCore™ type soil sample containers or equivalent by positioning the plunger bottom flush with the bottom of the coring body of the first liner. The sampler will then be pushed into the soil core until the coring body is completely full. When full, the sampling device will be sealed, labeled, and placed on ice for transport under chain of custody protocol. SECOR personnel will use all actions necessary to minimize the loss of volatiles. Maximum holding time for this method will be 48 hours at 4 degrees centigrade. An additional 5 days (for maximum holding time of 120 hours) are permissible if the EnCore™ device is kept below minus 4 degrees centigrade. If necessary, the second liner of each sample interval will be sealed with Teflon™ film, capped, labeled, and placed in a cooler filled with ice for transport to the laboratory for additional chemical analysis. The third liner will be screened in the field for total organic vapors using a photo-ionization detector (PID). Screening with the PID will be performed by placing a small quantity of soil into a sealable plastic bag then warming the sample for approximately 10 minutes. The probe of the PID will then be placed into the plastic bag and into the headspace for analysis. The PID readings represent relative levels of organic vapors for the site conditions at the time of drilling. The PID readings will be noted on the field logs. Disturbed samples may also be collected from the soil cuttings contained in the cutter head. Soil in the cutter head is discharged to a sealable plastic bag and then the sample is carefully packaged for chemical analysis as specified in SW-846 EPA Method 5035 using 5 gram EnCore™ type soil sample containers in the procedure described above.

A label is affixed to the sample indicating the sample identification number, borehole number, sampling depth, sample collection date and time, the sampler's name, and job number. The sample is then annotated on a chain-of-custody form and placed in an ice-filled cooler for transport to a state certified laboratory. At the completion of drilling and sampling, the hand auger boring is backfilled with bentonite chips or bentonite cement slurry.

Related Procedures:

- *Standard Procedure for Equipment Decontamination*

SECOR INTERNATIONAL INCORPORATED

STANDARD PROCEDURE FOR HYDRAULIC PUSH (GEOPROBE) DRILLING

Prior to drilling, all boring locations are marked with white paint or other discernible marking and cleared for underground utilities through Underground Service Alert (USA). In addition, the first four feet of each borehole are drilled with a hand auger or posthole digger to evaluate the presence of underground structures or utilities.

Once predrilling efforts to identify subsurface structures are complete, precleaned push rods (typically one to two inches in diameter) are advanced using a hydraulic push type rig for the purpose of collecting samples and evaluating subsurface conditions. Upon reaching the designated sampling point, the pointed push tip is retracted to expose the sampler lined either with pre-cleaned brass, stainless steel sample tubes, or acetate liners. The sampler is pushed, or driven using a hydraulic hammer, into underlying soil approximately 18 inches to fill the sample tubes or liners. Once the sample is collected, the rods and sampler are retracted and the sample tubes or liners are removed from the sampler head. The sampler head is then cleaned, filled with clean sample tubes or liners, inserted into the borehole, and advanced to the next sampling point where the sample collection process is repeated.

Upon completion of drilling and sampling the rods are retracted and the resulting borehole is filled with cement, bentonite grout, hydrated bentonite chips or pellets as required by the regulatory agency. In areas where the borehole penetrates asphalt or concrete, the borehole is capped with an equivalent thickness of asphalt or concrete patch to match finish grade.

During the sampling process a physical description of observed soil characteristics (i.e. moisture content, consistency, odor, color, etc.), drilling difficulty and soil type as a function of depth are described on boring logs in accordance with the Unified Soil Classification System (USCS).

No soil cuttings are generated during drilling as the underlying soils are displaced by the push rods. However, hand auger cuttings generated in the upper four feet during the initial utility clearance may be compacted in the upper portion of the hole immediately under the asphalt cap.

SECOR INTERNATIONAL INCORPORATED

STANDARD PROCEDURE FOR SOIL SAMPLING

Undisturbed or disturbed samples may be collected, depending on the requirements of the project. Undisturbed samples are collected by driving a clean spoon sampler lined with a brass or stainless steel liner into the undisturbed soil mass. The sample is carefully packaged for chemical analysis as specified in SW-846 EPA Method 5035 using 5 gram EnCore™ type soil sample containers or equivalent by positioning the plunger bottom flush with the bottom of the coring body of the first liner. The sampler will then be pushed into the soil core until the coring body is completely full. When full, the sampling device will be sealed, labeled, and placed on ice for transport under chain of custody protocol. SECOR personnel will use all actions necessary to minimize the loss of volatiles. Maximum holding time for this method will be 48 hours at 4 degrees centigrade. An additional 5 days (for at maximum holding time of 120 hours) are permissible if the EnCore™ device is kept below minus 4 degrees centigrade.

Disturbed samples may also be collected from the soil cuttings contained in backhoe bucket, cutter head, or other sampler. Disturbed samples may also be collected in brass sampling tubes as described previously or in glass jars and packaged as specified above in SW-846 EPA Method 5035 using 5 gram EnCore™ type soil sample containers, if required.

A label is affixed to the sample indicating the sample identification number, borehole number, sampling depth, sample collection date and time, the sampler's name, and job number. The sample is then annotated on a chain-of-custody form and placed in an ice-filled cooler for transport to the laboratory.

Related Procedures:

- *Standard Procedure for Equipment Decontamination*

SECOR INTERNATIONAL INCORPORATED

STANDARD PROCEDURE FOR EQUIPMENT DECONTAMINATION

All equipment that could potentially contact subsurface media and compromise the integrity of the samples is carefully decontaminated prior to drilling and sampling. Drill augers and other large pieces of equipment are decontaminated using high-pressure hot water spray. Samplers, groundwater pumps, liners and other equipment are decontaminated in an Alconox™ scrub solution and double rinsed in clean tap water rinse followed by a final distilled water rinse.

The rinsate and other wastewater are contained in 55-gallon DOT-approved drums, labeled (to identify the contents, generation date and project), and temporarily stored on-site pending waste profiling and proper disposal.

SECOR INTERNATIONAL INCORPORATED

STANDARD PROCEDURE FOR HOLLOW STEM AUGER DRILLING

Prior to the commencement of work on site, SECOR will research the location of all underground utilities with the assistance of Underground Service Alert (USA - Southern California toll free phone number 1-800-422-4133). USA will notify the owners of the various utilities in the vicinity of the site to have the utility owners mark the locations of their underground utilities. Prior to drilling, each boring will be advanced manually using a hand auger and post-hole digger to a minimum depth of 5 feet and 1 inch greater than the diameter of the augers in an attempt to avoid encountering process piping and/or other unmarked utilities.

Once pre-drilling efforts to identify subsurface structures are complete, pre-cleaned hollow stem augers (typically 8 to 10 inches in diameter), using a California modified split-spoon sampler, are advanced using a rotary drill rig for the purpose of collecting samples and evaluating subsurface conditions. Upon completion of drilling and sampling, the augers are retracted and the borehole is filled with concrete, bentonite grout, hydrated bentonite chips, or pellets as required by the local overseeing regulatory agency. In areas where the borehole penetrates asphalt or concrete, the borehole is capped with an equivalent thickness of asphalt or concrete patch in an attempt to match finish grade.

During the drilling process the physical description of the encountered soil characteristics (i.e. moisture content, consistency, odor, color, etc.), drilling difficulty, and soil type as a function of depth are described on boring logs. Described soil cuttings are classified in accordance with the Unified Soil Classification System (USCS).

All soil cuttings are temporarily stored on-site in 55-gallon DOT approved drums and/or lined roll off bins pending laboratory analysis, waste profiling, and proper disposal. A label will be affixed to the drums and/or lined roll off bins indicating the contents of the drum, suspected contaminants, date of drilling, borehole number, and depth interval from which the contents were generated.

Related Procedures:

- *Standard Procedure for Soil Sampling—Split Spoon Sampling*
- *Standard Procedure for Equipment Decontamination*

SECOR INTERNATIONAL INCORPORATED

STANDARD PROCEDURE FOR SOIL SAMPLING SPLIT SPOON SAMPLING

The pre-cleaned California modified split spoon sampler, lined with three 6-inch long brass or stainless steel tubes, is driven 18 inches into the underlying soils at the desired sample depth interval. The sampler is driven by repeatedly dropping a 140-pound hammer a free fall distance of 30 inches. The number of blows (blow count) to advance the sampler for each six-inch drive length are recorded on the field logs. Once the sampler is driven the full 18-inch drive length or the sampler has met refusal (typically 50 blows per six inches), the sampler is retrieved. The sampling equipment will be washed with non-phosphatic detergent solution and rinsed with clean tap water prior to use, and between sampling intervals, to minimize the possibility of cross contamination.

Soil sample collection will be preformed as specified in SW-846 EPA Method 5035 using 5 gram EnCore™ type soil sample containers or equivalent by positioning the plunger bottom flush with the bottom of the coring body of the first liner. The sampler will then be pushed into the soil core until the coring body is completely full. When full, the sampling device will be sealed, labeled, and placed on ice for transport under chain of custody protocol. SECOR personnel will use all actions necessary to minimize the loss of volatiles. Maximum holding time for this method will be 48 hours at 4 degrees centigrade. An additional 5 days (for maximum holding time of 120 hours) are permissible if the EnCore™ device is kept below minus 4 degrees centigrade. If necessary, the second liner of each sample interval will be sealed with Teflon™ film, then capped, labeled, and placed in a cooler filled with ice for transport to the laboratory for additional chemical analysis. The third liner will be screened in the field for total organic vapors using a photo-ionization detector (PID). Screening with the PID will be performed by placing a small quantity of soil into a sealable plastic bag then warming the sample for approximately 10 minutes. The probe of the PID will then be placed into the plastic bag and into the headspace for field screening. The PID readings represent relative levels of organic vapors for the site conditions at the time of drilling. The PID readings will be noted on the field logs.

Collected soil samples will be used for lithologic description. Soil samples for laboratory analysis will be based on field observations including PID readings.

Soil samples will be analyzed by the following Environmental Protection Agency (EPA) test methods:

<u>Sample Location</u>	<u>Analytical Parameters</u>	<u>EPA Method</u>
Soil Borings/ Monitoring Wells	GRO	8015 Modified
	BTEX	8260B
	MTBE	8260B
	TAME	8260B
	TBA	8260B
	ETBE	8260B
	DIPE	8260B
	Ethanol	8260B

Laboratory reports and method detection limits shall meet the requirements specified in the California Regional Board's May 1996 Interim Site Assessment and Cleanup Guidebook Appendices B and C and specified in LAB Form 10A.

Related Procedures:

Standard Procedure for Equipment Decontamination

SECOR INTERNATIONAL INCORPORATED

STANDARD PROCEDURE FOR GROUNDWATER MONITORING WELL CONSTRUCTION WELLS SCREENED ACROSS THE PHREATIC SURFACE

UNCONFINED AQUIFERS

HOLLOW STEM AUGER METHOD

Groundwater monitoring wells are constructed by inserting or tremming well materials through the annulus of the hollow stem auger. In general, the groundwater monitoring wells are constructed with 10 to 15 feet of slotted screen interval below groundwater and 10 feet above groundwater, for a total screen length of 20 to 25 feet. Where shallow groundwater is encountered or perched water dictates otherwise, the screen is adjusted, as appropriate, to maintain a proper seal at the surface (minimum three feet) and to avoid penetrating low permeable horizons or aquicludes. All groundwater wells are installed in accordance with the conditions of the well construction permit issued by the local overseeing regulatory agency exercising jurisdiction over the project site.

The well screen generally consists of schedule 40 polyvinyl chloride (PVC) casing with 0.01 to 0.02 machine slots. As a general rule, 0.01 inch slots are used in fine-grained silts and clays and 0.02 inch slots are used in coarse-grained materials. The screen is then filter packed with a 2/12 or # 3 sand, or equivalent, for the 0.01 and 0.02 inch slots, respectively.

Once the borehole has been drilled to the desired depth, the well screen and blank well casing are inserted through the annulus of the hollow stem augers. The well screen is sandpacked by tremming the appropriate filter sand through the annulus between the casing and augers, while slowly retracting the augers. During this operation, the depth of the sand pack in the auger is continuously sounded to ensure that sand remains in the auger annulus during auger retraction to avoid shortcircuiting the well. The sand pack is tremmed to approximately two feet above the screen, at which time pre-development surging is performed to consolidate the sand pack. Additional sand is added as necessary to assure that the sand pack extends a minimum of two feet above top of screen. Following construction of the sand pack, a two foot thick bentonite seal is tremmed over the sand and hydrated in place. The remainder of the borehole is backfilled with bentonite grout, pellets, or chips. Finally, the wellhead is then capped with a locking cap and secured with a lock to protect the well from surface water intrusion and vandalism.

The well head is further protected from damage with a traffic rated well box in paved areas or locking steel riser in undeveloped areas. The protective boxes or risers are set in concrete. The details of well construction are recorded on well construction logs.

Following well construction, the wells are developed in accordance with agency protocols by intermittently surging and bailing the wells. Development is determined to be sufficient once pH, conductivity and temperature stabilize to within the 10 percent of the previous two readings and the purge water appears clear.

Standard Procedure for Groundwater Monitoring Well Construction (continued)
Unconfined Aquifers
Hollow Stem Auger Method
Page 2 of 2

Wastewater collected during development is contained in 55-gallon DOT approved drums and temporarily stored on site pending laboratory results and disposal. A label is affixed to the drums indicating the contents of the drum, suspected contaminants, date of generation, and the monitoring well number from which the wastewater was generated.

To evaluate groundwater gradient and groundwater elevation, the wellheads are surveyed by a licensed surveyor to an assumed or legal bench mark depending on the requirements of the project and in accordance with Assembly Bill 2886 standards including latitude and longitude coordinates.

Related Procedures:

- *Standard Procedure for Hollow Stem Auger Drilling*
- *Standard Procedure for Soil Sampling—Split Spoon Sampling*
- *Standard Procedure for Equipment Decontamination*
- *Standard Procedure for Groundwater Sampling—Petroleum Hydrocarbons*

APPENDIX E
BORING LOGS

SECOR

International Incorporated

Logged By:	Date Drilled:	Drilling Contractor	Project Name:	Method/Equipment:	Boring Number:	
Legend	11/10/04	Legend	ARCO Facility 05122 West Hollywood, CA	Legend	Legend	
See "Legend to Logs" for sampling method, classifications and laboratory testing methods	Boring Diam.(in.):	Surface Elevation (feet):	Groundwater Depth (feet):	Total Depth (feet):	Drive Weight (lbs.):	
	8	N/A	Legend	25.0	Legend	
Drop Distance (in.):						
Legend						
Well Construction	Depth (feet)	Sample Interval	Description			
			SAMPLE: Modified California Split Spoon (MC) Continuous Core (CC) SAMPLE: Simulprobe (SMP) or Modified California Split Spoon (MC) in conjunction with Continuous Core Boring SAMPLE: (En Core, Physical Test, Sieve in conjunction with Continuous Core Boring) SAMPLE: Bag Sample (B) Photo Ionization Detector (PID) readings in parts per million Typical Soil Types			
	5		ARTIFICIAL FILL (AF)			
			WELL GRADED GRAVEL (GW), POORLY GRADED GRAVEL (GP)			
			WELL GRADED SAND (SW), WELL GRADED SAND WITH GRAVEL (SW)			
	15		WELL GRADED SAND WITH SILT (SW-SM)			
			POORLY GRADED SAND (SP), POORLY GRADED SAND WITH GRAVEL (SP)			
			POORLY GRADED SAND WITH SILT (SP-SM)			
	20		SILTY SAND (SM), SILTY SAND WITH GRAVEL (SM)			
			SILT (ML), SANDY SILT (ML), SILT WITH SAND (ML), CLAYEY SILT (ML/CL)			
			INTERBEDDED SILT AND CLAY (ML-CL)			
			CLAY (CL), LEAN CLAY (CL), FAT CLAY (CH), SILTY CLAY (CL/ML)			
	The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.					

Project No. 14BP.05122.07.0130 Date November 2004

Borehole Log

ARCO 5122 SB-1 SB-2 SB-3.GPJ
LOG OF BOREHOLE

Approved by _____

Figure (sheet 1 of 1)

SECOR

International Incorporated

Logged By: Carrie Salenko	Date Drilled: 11/11/04	Drilling Contractor: Coreprobe	Project Name: ARCO Facility 05122 West Hollywood, CA	Method/Equipment: Direct Push Geoprobe 6610DT	Boring Number: SB-1
See "Legend to Logs" for sampling method, classifications and laboratory testing methods		Boring Diam.(in.): 1.5	Surface Elevation (feet): N/A	Groundwater Depth (feet): (First Encountered) 18.19 (Stabilized)	Total Depth (feet): 40.0
				Drive Weight (lbs.): N/A	Drop Distance (in.): N/A

Well Construction	Depth (feet)	Sample Interval	Description	PID Reading (ppm)	Laboratory Analysis	Sample ID
 Concrete Grout	0		Asphalt			
	5		Fill Material and Top Soil	0.8	NA	NA
	10		(ML) Sandy Silt: dark brown 7.5YR 3/4; moist; 60% silt; 40% medium to fine grained sand; low plasticity; slow dilatancy; white veining.	10.8	NA	NA
	15		(ML) Sandy Silt with Gravel: dark brown 7.5 YR 3/4; moist; 20% gravel; 30% medium to fine grained sand, 50 % silt; low plasticity; slow dilatancy; white veining.	2.3	8015M 8260B	SB-1-15
	20		(ML) Sandy Silt: same as above; hydrocarbon odor.	191	8015M 8260B	SB-1-20
	25		(ML) Sandy Silt: same as above; reddish brown 5YR 4/4.	14.7	8015M 8260B	SB-1-25

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. **14BP.05122.07.0130** Date **November 2004**

ARCO 5122 SB-1 SB-2 SB-3.GPJ
LOG OF BOREHOLE

Borehole Log

Approved by

Figure **1**

(sheet 1 of 2)

SECOR

International Incorporated

Logged By: Carrie Salenko	Date Drilled: 11/11/04	Drilling Contractor: Coreprobe	Project Name: ARCO Facility 05122 West Hollywood, CA	Method/Equipment: Direct Push Geoprobe 6610DT	Boring Number: SB-1
See "Legend to Logs" for sampling method, classifications and laboratory testing methods	Boring Diam.(in.): 1.5	Surface Elevation (feet): N/A	Groundwater Depth (feet): (First Encountered) 18.19 (Stabilized)	Total Depth (feet): 40.0	Drive Weight (lbs.): N/A
Drop Distance (in.): N/A					

Well Construction	Depth (feet)	Sample Interval	Description	PID Reading (ppm)	Laboratory Analysis	Sample ID
 Betonite Grout	30		(ML) Sandy Silt: reddish brown 5YR 4/4; moist; 60% silt; 30% fine grained sand, 10% gravel; low plasticity; slow dilatancy; slight white veining.	4.7	8015M 8260B	SB-1-30
	35		(ML) Sandy Silt: same as above.	1.4	NA	NA
	40		(ML) Sandy Silt: same as above.	1.8	NA	NA
	45					
	50					
	55					

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Project No. **14BP.05122.07.0130** Date **November 2004**

ARCO 5122 SB-1 SB-2 SB-3.GPJ
LOG OF BOREHOLE

Borehole Log

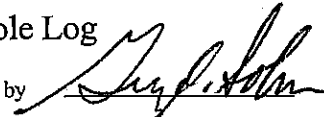
Approved by 

Figure 1

(sheet 2 of 2)

SECOR

International Incorporated

Logged By: Carrie Salenko	Date Drilled: 11/11/04	Drilling Contractor: Coreprobe	Project Name: ARCO Facility 05122 West Hollywood, CA	Method/Equipment: Direct Push Geoprobe 6610DT	Boring Number: SB-2
See "Legend to Logs" for sampling method, classifications and laboratory testing methods		Boring Diam.(in.): 1.5	Surface Elevation (feet): N/A	Groundwater Depth (feet): (First Encountered) 23.75 (Stabilized)	Total Depth (feet): 45.0
		Drive Weight (lbs.): N/A	Drop Distance (in.): N/A		

Well Construction	Depth (feet)	Sample Interval	Description	PTD Reading (ppm)	Laboratory Analysis	Sample ID
	0		Asphalt			
	5		Fill Material and Top Soil (No sample)	0.7	NA	NA
	10		(SM) Silty Sand: reddish brown 7.5YR 4/6; moist; 70% medium to fine grained sand, 30% silt; white veining.	9.4	NA	NA
	15		(ML) Sandy Silt with Gravel: strong brown 7.5YR 4/6; 20% gravel, 30% sand, 50% silt; medium plasticity; slow dilatancy; white veining.	8.0	8015M 8260B	SB-2-15
	20		(ML) Sandy Silt with Gravel: same as above; hydrocarbon odor.	610	8015M 8260B	SB-2-20
	25		(ML) Sandy Silt: strong brown 7.5YR 4/6; moist; 10% gravel, 30% fine grained sand, 60% silt; medium plasticity; rapid dilatancy; white veining.	11.3	8015M 8260B	SB-2-25

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Project No. **14BP.05122.07.0130** Date **November 2004**

ARCO 5122 SB-1 SB-2 SB-3.GPJ
LOG OF BOREHOLE

Borehole Log

Approved by

Figure **2**

(sheet 1 of 2)

SECOR

International Incorporated

Logged By: Carrie Salenko	Date Drilled: 11/11/04	Drilling Contractor Coreprobe	Project Name: ARCO Facility 05122 West Hollywood, CA	Method/Equipment: Direct Push Geoprobe 6610DT	Boring Number: SB-2
See "Legend to Logs" for sampling method, classifications and laboratory testing methods		Boring Diam.(in.): 1.5	Surface Elevation (feet): N/A	Groundwater Depth (feet): (First Encountered) 23.75 (Stabilized)	Total Depth (feet): 45.0
				Drive Weight (lbs.): N/A	Drop Distance (in.): N/A

Well Construction	Depth (feet)	Sample Interval	Description	PID Reading (ppm)	Laboratory Analysis	Sample ID
	30		(ML) Silt with Sand: dark brown 7.5YR 3/4; moist; 25% fine grained sand, 75% silt; medium plasticity; rapid dilatancy; white veining.	4.3	8015M 8260B	SB-2-30
	35		(ML) Silt with Sand; same as above.	4.2	NA	NA
	40		(ML) Silt with Sand: same as above.	19.0	NA	NA
	45		(ML) Silt with Sand: same as above; slight hydrocarbon staining.	3.2	NA	NA
	50					
	55					

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Project No. **14BP.05122.07.0130** Date **November 2004**

ARCO 5122 SB-1 SB-2 SB-3.GPJ
LOG OF BOREHOLE

Borehole Log

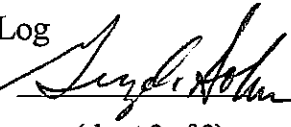
Approved by: 

Figure **2**

(sheet 2 of 2)

SECOR

International Incorporated

Logged By:	Date Drilled:	Drilling Contractor	Project Name:		Method/Equipment:		Boring Number:
Carrie Salenko	11/10/04	Coreprobe	ARCO Facility 05122 West Hollywood, CA		Direct Push Geoprobe 6610DT		SB-3
See "Legend to Logs" for sampling method, classifications and laboratory testing methods		Boring Diam.(in.):	Surface Elevation (feet):	Groundwater Depth (feet):	Total Depth (feet):	Drive Weight (lbs.):	Drop Distance (in.):
		1.5	N/A	▽ 40 (First Encountered) ▼ 28.6 (Stabilized)	45.0	N/A	N/A

Well Construction	Depth (feet)	Sample Interval	Description	PTD Reading (ppm)	Laboratory Analysis	Sample ID
 Betonite Grout			Asphalt			
	5		Fill Material and Top Soil No Sample	NA	NA	NA
	10		(SM) Silty Sand: dark brown 7.55YR 3/4; moist; 70% medium to fine sand, 30% silt; moist	0.9	NA	NA
	15		(ML) Silt with Sand: dark brown 7.5YR 3/4; moist; 25% fine to medium grained sand, 75% silt; medium plasticity; slow dilatancy; white veining.	0.4	8015M 8260B	SB-3-15
	20		(ML) Silt with Sand: same as above.	0.2	8015M 8260B	SB-3-20
	25		(SM) Silty Sand: brown 7.55YR 4/6; moist; 80% fine to medium sand, 10% silt; trace hydrocarbon staining.	0.3	8015M 8260B	SB-3-25

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Project No. **14BP.05122.07.0130** Date **November 2004**

ARCO 5122 SB-1 SB-2 SB-3.GPJ
LOG OF BOREHOLE

Borehole Log

Approved by

Figure 3

(sheet 1 of 2)

SECOR

International Incorporated

Logged By: Carrie Salenko	Date Drilled: 11/10/04	Drilling Contractor: Coreprobe	Project Name: ARCO Facility 05122 West Hollywood, CA	Method/Equipment: Direct Push Geoprobe 6610DT	Boring Number: SB-3
See "Legend to Logs" for sampling method, classifications and laboratory testing methods		Boring Diam.(in.): 1.5	Surface Elevation (feet): N/A	Groundwater Depth (feet): ▽ 40 (First Encountered) ▼ 28.6 (Stabilized)	Total Depth (feet): 45.0
		Drive Weight (lbs.): N/A		Drop Distance (in.): N/A	

Well Construction	Depth (feet)	Sample Interval	Description	PID Reading (ppm)	Laboratory Analysis	Sample ID
	30		(SM) Silty sand; reddish brown 2.5YR 4/5; same as above.	0.3	8015M 8260B	SB-3-30
	35		(ML) Silt with Sand: dark reddish brown 5YR 3/4; moist: 40% fine grained sand; 60% silt; low plasticity.	0.3	NA	NA
	40		(ML) Silt with Sand: same as above.	0.1	NA	NA
	45		(SM) Silty Sand: dark reddish brown 5YR 3/4; moist; 70% medium to fine sand, 30% silt.	0.9	NA	NA
	50					
	55					

The substrata descriptions above are generalized representations and based upon visual/manual classification of cuttings and/or samples obtained during drilling. Predominant material types shown on the log may contain different materials and the change from one predominant material type to another could be different than indicated. Descriptions on this log apply only at the specific location at the time of drilling and may not be representative of subsurface conditions at other locations or times.

Project No. **14BP.05122.07.0130** Date **November 2004**

ARCO 5122 SB-1 SB-2 SB-3.GPJ
LOG OF BOREHOLE

Borehole Log

Approved by:

Figure **3**

(sheet 2 of 2)

APPENDIX F

WASTE DISPOSAL DOCUMENTATION

TPS Technologies Soil Recycling

Non-Hazardous Soils

Manifest

Manifest #

Date of Shipment: 1/14/04 Responsible for Payment: BEST Transporter Truck #: 787C 4416 Facility #: 07 Given by TPS: 24643 Load #: 1001

Generator's Name and Billing Address:
BP WEST COAST PRODUCTS LLC
P.O. BOX 80249
RANCHO SANTA MARGARITA, CA 92688

Generator's Phone #:
Person to Contact:
FAX#:
Generator's US EPA ID No.:
Customer Account Number with TPS:

Consultant's Name and Billing Address:

Consultant's Phone #:
Person to Contact:
FAX#:
Customer Account Number with TPS:

Generation Site (Transport from): (name & address)

ARCO #5122
8906 SUNSET BLVD.
LOS ANGELES, CA 90069

Site Phone #:
Person to Contact:
FAX#:
BTEX Levels
TPH Levels
AVG. Levels

Designated Facility (Transport to): (name & address)

TPS TECHNOLOGIES, INC.
12328 HIBISCUS AVENUE
ADELANTO, CA 92301

Facility Phone #:
Person to Contact:
FAX#:
Facility Permit Numbers

Transporter Name and Mailing Address:

BELSHIRE ENVIRONMENTAL
25971 TOWNE CENTRE DRIVE
LAKE FOREST, CA 92610

Transporter's Phone #:
Person to Contact:
FAX#:
Transporter's US EPA ID No.:
Transporter's DOT No.:
Customer Account Number with TPS:

BEST#107092.02

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐	1dm		1220	640	580
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐					29

List any exception to items listed above:

1/16/32

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Larry Moorhart Generator ☒ Consultant ☐ Signature and date: [Signature] Month 12 Day 11 Year 04

Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: [Signature] Signature and date: [Signature] Month 12 Day 7 Year 04

Facility # 5122
ID# 21629

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: D. JEFFREY / J. PROVANSOL Signature and date: [Signature] Month 12 Day 7 Year 04

Generator and/or Consultant

Transporter

Recycling Facility

TRANSPORTER COPY

APPENDIX G

CERTIFIED LABORATORY ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY DOCUMENTS



Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
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9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-8689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3520 FAX (702) 798-3521

LABORATORY REPORT

Prepared For: SECOR International, Inc.-Orange County
11085 Knott Ave, Suite B
Cypress, CA 90630
Attention: Jamin Valdez

Project: ARCO 5122, Los Angeles

Sampled: 11/10/04
Received: 11/11/04
Issued: 11/23/04 16:48

NELAP #01108CA CA ELAP #1197 CSDLAC #10117

*The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of Del Mar Analytical and its client. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical. The Chain of Custody, 1 page, is included and is an integral part of this report.
This entire report was reviewed and approved for release.*

CASE NARRATIVE

SAMPLE RECEIPT: Samples were received intact, at 4°C, on ice and with chain of custody documentation.

HOLDING TIMES: All samples were analyzed within prescribed holding times and/or in accordance with the Del Mar Analytical Sample Acceptance Policy unless otherwise noted in the report.

PRESERVATION: Samples requiring preservation were verified prior to sample analysis.

QA/QC CRITERIA: All analyses met method criteria, except as noted in the report with data qualifiers.

COMMENTS: Results that fall between the MDL and RL are 'J' flagged.

SUBCONTRACTED: No analyses were subcontracted to an outside laboratory.

LABORATORY ID	CLIENT ID	MATRIX
INK0894-02	SB-3-15	Soil
INK0894-03	SB-3-20	Soil
INK0894-04	SB-3-25	Soil
INK0894-05	SB-3-30	Soil
INK0894-09	EB1011200405122	Water
INK0894-10	TB1011200405122	Water

Reviewed By:

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager



Del Mar Analytical

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9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0651
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SECOR International, Inc.-Orange County
11085 Knott Ave, Suite B
Cypress, CA 90630
Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

VOLATILE FUEL HYDROCARBONS (EPA 5035B/CADHS Mod. 8015)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK0894-02 (SB-3-15 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K14025	0.12	0.90	ND	0.898	11/14/04	11/14/04	
Surrogate: 4-BFB (FID) (65-135%)					99 %				
Sample ID: INK0894-03 (SB-3-20 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K14025	0.13	1.0	1.1	0.992	11/14/04	11/14/04	AZ
Surrogate: 4-BFB (FID) (65-135%)					174 %				
Sample ID: INK0894-04 (SB-3-25 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K14025	0.13	1.0	ND	0.917	11/14/04	11/14/04	
Surrogate: 4-BFB (FID) (65-135%)					99 %				
Sample ID: INK0894-05 (SB-3-30 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K14025	0.11	0.82	ND	0.82	11/14/04	11/14/04	
Surrogate: 4-BFB (FID) (65-135%)					99 %				

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced,
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INK0894 <Page 2 of 12>



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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK0894-09 (EB1011200405122 - Water)									
Reporting Units: ug/l									
Benzene	EPA 8260B	4K22017	0.28	2.0	ND	1	11/22/04	11/22/04	
Ethylbenzene	EPA 8260B	4K22017	0.25	2.0	ND	1	11/22/04	11/22/04	
Toluene	EPA 8260B	4K22017	0.36	2.0	0.87	1	11/22/04	11/22/04	J,DX
m,p-Xylenes	EPA 8260B	4K22017	0.52	2.0	ND	1	11/22/04	11/22/04	
o-Xylene	EPA 8260B	4K22017	0.24	2.0	ND	1	11/22/04	11/22/04	
Xylenes, Total	EPA 8260B	4K22017	0.52	4.0	ND	1	11/22/04	11/22/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K22017	0.25	5.0	ND	1	11/22/04	11/22/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K22017	0.28	5.0	ND	1	11/22/04	11/22/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K22017	0.33	5.0	ND	1	11/22/04	11/22/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K22017	0.32	5.0	ND	1	11/22/04	11/22/04	
tert-Butanol (TBA)	EPA 8260B	4K22017	3.1	50	ND	1	11/22/04	11/22/04	
Ethanol	EPA 8260B	4K22017	100	150	ND	1	11/22/04	11/22/04	

Surrogate: Dibromofluoromethane (80-120%)

103 %

Surrogate: Toluene-d8 (80-120%)

107 %

Surrogate: 4-Bromofluorobenzene (80-120%)

95 %

Sample ID: INK0894-10 (TB1011200405122 - Water)

Reporting Units: ug/l

Benzene	EPA 8260B	4K22017	0.28	2.0	ND	1	11/22/04	11/22/04	
Ethylbenzene	EPA 8260B	4K22017	0.25	2.0	ND	1	11/22/04	11/22/04	
Toluene	EPA 8260B	4K22017	0.36	2.0	ND	1	11/22/04	11/22/04	
m,p-Xylenes	EPA 8260B	4K22017	0.52	2.0	ND	1	11/22/04	11/22/04	
o-Xylene	EPA 8260B	4K22017	0.24	2.0	ND	1	11/22/04	11/22/04	
Xylenes, Total	EPA 8260B	4K22017	0.52	4.0	ND	1	11/22/04	11/22/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K22017	0.25	5.0	ND	1	11/22/04	11/22/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K22017	0.28	5.0	ND	1	11/22/04	11/22/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K22017	0.33	5.0	ND	1	11/22/04	11/22/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K22017	0.32	5.0	ND	1	11/22/04	11/22/04	
tert-Butanol (TBA)	EPA 8260B	4K22017	3.1	50	ND	1	11/22/04	11/22/04	
Ethanol	EPA 8260B	4K22017	100	150	ND	1	11/22/04	11/22/04	

Surrogate: Dibromofluoromethane (80-120%)

102 %

Surrogate: Toluene-d8 (80-120%)

104 %

Surrogate: 4-Bromofluorobenzene (80-120%)

97 %

Del Mar Analytical, Irvine
 Wendy Kirkeeng
 Project Manager

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK0894-02 (SB-3-15 - Soil)									
Reporting Units: mg/kg									
Benzene	EPA 8260B	4K15024	0.00041	0.0016	ND	0.81	11/15/04	11/15/04	
Ethylbenzene	EPA 8260B	4K15024	0.00041	0.0016	ND	0.81	11/15/04	11/15/04	
Toluene	EPA 8260B	4K15024	0.00074	0.0016	ND	0.81	11/15/04	11/15/04	
o-Xylene	EPA 8260B	4K15024	0.00038	0.0016	ND	0.81	11/15/04	11/15/04	
m,p-Xylenes	EPA 8260B	4K15024	0.00061	0.0016	ND	0.81	11/15/04	11/15/04	
Xylenes, Total	EPA 8260B	4K15024	0.00061	0.0032	ND	0.81	11/15/04	11/15/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K15024	0.00028	0.0041	ND	0.81	11/15/04	11/15/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K15024	0.00047	0.0041	ND	0.81	11/15/04	11/15/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K15024	0.00052	0.0041	ND	0.81	11/15/04	11/15/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K15024	0.00081	0.0041	ND	0.81	11/15/04	11/15/04	
tert-Butanol (TBA)	EPA 8260B	4K15024	0.0038	0.041	ND	0.81	11/15/04	11/15/04	
Ethanol	EPA 8260B	4K15024	0.045	0.24	ND	0.81	11/15/04	11/15/04	

Surrogate: Dibromofluoromethane (80-125%)

105 %

Surrogate: Toluene-d8 (80-120%)

106 %

Surrogate: 4-Bromofluorobenzene (80-120%)

94 %

Sample ID: INK0894-03 (SB-3-20 - Soil)

Reporting Units: mg/kg

Benzene	EPA 8260B	4K15024	0.00050	0.0020	0.00096	1.04	11/15/04	11/15/04	J,DX
Ethylbenzene	EPA 8260B	4K15024	0.00051	0.0020	0.0032	1.04	11/15/04	11/15/04	
Toluene	EPA 8260B	4K15024	0.00091	0.0020	ND	1.04	11/15/04	11/15/04	
o-Xylene	EPA 8260B	4K15024	0.00047	0.0020	ND	1.04	11/15/04	11/15/04	
m,p-Xylenes	EPA 8260B	4K15024	0.00075	0.0020	0.0066	1.04	11/15/04	11/15/04	
Xylenes, Total	EPA 8260B	4K15024	0.00075	0.0040	0.0070	1.04	11/15/04	11/15/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K15024	0.00035	0.0050	ND	1.04	11/15/04	11/15/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K15024	0.00058	0.0050	ND	1.04	11/15/04	11/15/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K15024	0.00064	0.0050	0.0014	1.04	11/15/04	11/15/04	J,DX
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K15024	0.0010	0.0050	0.15	1.04	11/15/04	11/15/04	
tert-Butanol (TBA)	EPA 8260B	4K15024	0.0047	0.050	0.045	1.04	11/15/04	11/15/04	J,DX
Ethanol	EPA 8260B	4K15024	0.055	0.30	ND	1.04	11/15/04	11/15/04	

Surrogate: Dibromofluoromethane (80-125%)

105 %

Surrogate: Toluene-d8 (80-120%)

107 %

Surrogate: 4-Bromofluorobenzene (80-120%)

97 %

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 Wendy Kirkeeng
 Project Manager

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK0894-04 (SB-3-25 - Soil)									
Reporting Units: mg/kg									
Benzene	EPA 8260B	4K15024	0.00050	0.0020	0.00062	0.967	11/15/04	11/16/04	J,DX
Ethylbenzene	EPA 8260B	4K15024	0.00051	0.0020	0.0035	0.967	11/15/04	11/16/04	
Toluene	EPA 8260B	4K15024	0.00091	0.0020	ND	0.967	11/15/04	11/16/04	
o-Xylene	EPA 8260B	4K15024	0.00047	0.0020	0.00056	0.967	11/15/04	11/16/04	J,DX
m,p-Xylenes	EPA 8260B	4K15024	0.00075	0.0020	0.0045	0.967	11/15/04	11/16/04	
Xylenes, Total	EPA 8260B	4K15024	0.00075	0.0040	0.0050	0.967	11/15/04	11/16/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K15024	0.00035	0.0050	ND	0.967	11/15/04	11/16/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K15024	0.00058	0.0050	ND	0.967	11/15/04	11/16/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K15024	0.00064	0.0050	ND	0.967	11/15/04	11/16/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K15024	0.0010	0.0050	ND	0.967	11/15/04	11/16/04	
tert-Butanol (TBA)	EPA 8260B	4K15024	0.0047	0.050	0.064	0.967	11/15/04	11/16/04	
Ethanol	EPA 8260B	4K15024	0.055	0.30	ND	0.967	11/15/04	11/16/04	
Surrogate: Dibromofluoromethane (80-125%)					99 %				
Surrogate: Toluene-d8 (80-120%)					108 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					96 %				

Sample ID: INK0894-05 (SB-3-30 - Soil)

Reporting Units: mg/kg

Benzene	EPA 8260B	4K15024	0.00042	0.0017	ND	0.845	11/15/04	11/16/04	
Ethylbenzene	EPA 8260B	4K15024	0.00043	0.0017	ND	0.845	11/15/04	11/16/04	
Toluene	EPA 8260B	4K15024	0.00077	0.0017	ND	0.845	11/15/04	11/16/04	
o-Xylene	EPA 8260B	4K15024	0.00040	0.0017	ND	0.845	11/15/04	11/16/04	
m,p-Xylenes	EPA 8260B	4K15024	0.00063	0.0017	0.00078	0.845	11/15/04	11/16/04	J,DX
Xylenes, Total	EPA 8260B	4K15024	0.00063	0.0034	0.0011	0.845	11/15/04	11/16/04	J,DX
Di-isopropyl Ether (DIPE)	EPA 8260B	4K15024	0.00030	0.0042	ND	0.845	11/15/04	11/16/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K15024	0.00049	0.0042	ND	0.845	11/15/04	11/16/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K15024	0.00054	0.0042	ND	0.845	11/15/04	11/16/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K15024	0.00084	0.0042	ND	0.845	11/15/04	11/16/04	
tert-Butanol (TBA)	EPA 8260B	4K15024	0.0040	0.042	ND	0.845	11/15/04	11/16/04	
Ethanol	EPA 8260B	4K15024	0.046	0.25	ND	0.845	11/15/04	11/16/04	
Surrogate: Dibromofluoromethane (80-125%)					105 %				
Surrogate: Toluene-d8 (80-120%)					107 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					95 %				

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 Project Manager

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

METHOD BLANK/QC DATA

VOLATILE FUEL HYDROCARBONS (EPA 5035B/CADHS Mod. 8015)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K14025 Extracted: 11/14/04										
Blank Analyzed: 11/14/04 (4K14025-BLK1)										
GRO (C4 - C12)	ND	1.0	0.13	mg/kg						
Surrogate: 4-BFB (FID)	0.0188			mg/kg	0.0200		94 65-135			
LCS Analyzed: 11/14/04 (4K14025-BS1)										
GRO (C4 - C12)	0.469	1.0	0.13	mg/kg	0.440		107 75-130			DU
Surrogate: 4-BFB (FID)	0.0205			mg/kg	0.0200		102 65-135			J,DX
LCS Dup Analyzed: 11/14/04 (4K14025-BSD1)										
GRO (C4 - C12)	0.474	1.0	0.13	mg/kg	0.440		108 75-130	1	20	J,DX
Surrogate: 4-BFB (FID)	0.0212			mg/kg	0.0200		106 65-135			

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Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K22017 Extracted: 11/22/04										
Blank Analyzed: 11/22/04 (4K22017-BLK1)										
Benzene	ND	2.0	0.28	ug/l						
Ethylbenzene	ND	2.0	0.25	ug/l						
Toluene	ND	2.0	0.36	ug/l						
m,p-Xylenes	ND	2.0	0.52	ug/l						
o-Xylene	ND	2.0	0.24	ug/l						
Xylenes, Total	ND	4.0	0.52	ug/l						
Di-isopropyl Ether (DIPE)	ND	5.0	0.25	ug/l						
Ethyl tert-Butyl Ether (ETBE)	ND	5.0	0.28	ug/l						
tert-Amyl Methyl Ether (TAME)	ND	5.0	0.33	ug/l						
Methyl-tert-butyl Ether (MTBE)	ND	5.0	0.32	ug/l						
tert-Butanol (TBA)	ND	50	3.1	ug/l						
Ethanol	ND	150	100	ug/l						
Surrogate: Dibromofluoromethane	25.3			ug/l	25.0		101	80-120		
Surrogate: Toluene-d8	26.6			ug/l	25.0		106	80-120		
Surrogate: 4-Bromofluorobenzene	24.2			ug/l	25.0		97	80-120		
LCS Analyzed: 11/22/04 (4K22017-BS1)										
Benzene	25.6	2.0	0.28	ug/l	25.0		102	70-120		
Ethylbenzene	26.4	2.0	0.25	ug/l	25.0		106	80-120		
Toluene	26.0	2.0	0.36	ug/l	25.0		104	75-120		
m,p-Xylenes	51.5	2.0	0.52	ug/l	50.0		103	75-120		
o-Xylene	25.7	2.0	0.24	ug/l	25.0		103	75-125		
Xylenes, Total	77.2	4.0	0.52	ug/l	75.0		103	75-125		
Di-isopropyl Ether (DIPE)	27.9	5.0	0.25	ug/l	25.0		112	65-135		
Ethyl tert-Butyl Ether (ETBE)	28.2	5.0	0.28	ug/l	25.0		113	60-140		
tert-Amyl Methyl Ether (TAME)	29.8	5.0	0.33	ug/l	25.0		119	60-140		
Methyl-tert-butyl Ether (MTBE)	29.2	5.0	0.32	ug/l	25.0		117	55-145		
tert-Butanol (TBA)	114	50	3.1	ug/l	125		91	70-140		
Ethanol	225	150	100	ug/l	250		90	35-165		
Surrogate: Dibromofluoromethane	26.2			ug/l	25.0		105	80-120		
Surrogate: Toluene-d8	26.3			ug/l	25.0		105	80-120		
Surrogate: 4-Bromofluorobenzene	25.0			ug/l	25.0		100	80-120		

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 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Data Qualifiers

Batch: 4K22017 Extracted: 11/22/04

Matrix Spike Analyzed: 11/22/04 (4K22017-MS1)

Source: INK0879-01

Benzene	168	2.0	0.28	ug/l	25.0	150	72	70-120			BB
Ethylbenzene	91.7	2.0	0.25	ug/l	25.0	70	87	70-130			
Toluene	27.2	2.0	0.36	ug/l	25.0	1.4	103	70-120			
m,p-Xylenes	52.7	2.0	0.52	ug/l	50.0	2.8	100	65-130			
o-Xylene	25.4	2.0	0.24	ug/l	25.0	0.98	98	65-125			
Xylenes, Total	78.1	4.0	0.52	ug/l	75.0	3.8	99	65-135			
Di-isopropyl Ether (DIPE)	33.0	5.0	0.25	ug/l	25.0	8.0	100	65-140			
Ethyl tert-Butyl Ether (ETBE)	25.2	5.0	0.28	ug/l	25.0	ND	101	60-140			
tert-Amyl Methyl Ether (TAME)	27.0	5.0	0.33	ug/l	25.0	ND	108	55-145			
Methyl-tert-butyl Ether (MTBE)	26.3	5.0	0.32	ug/l	25.0	ND	105	50-155			
tert-Butanol (TBA)	123	50	3.1	ug/l	125	ND	98	65-145			
Ethanol	249	150	100	ug/l	250	ND	100	35-165			
Surrogate: Dibromofluoromethane	25.5			ug/l	25.0		102	80-120			
Surrogate: Toluene-d8	26.4			ug/l	25.0		106	80-120			
Surrogate: 4-Bromofluorobenzene	24.9			ug/l	25.0		100	80-120			

Matrix Spike Dup Analyzed: 11/22/04 (4K22017-MSD1)

Source: INK0879-01

Benzene	170	2.0	0.28	ug/l	25.0	150	80	70-120	1	20	BB
Ethylbenzene	91.2	2.0	0.25	ug/l	25.0	70	85	70-130	1	20	
Toluene	26.7	2.0	0.36	ug/l	25.0	1.4	101	70-120	2	20	
m,p-Xylenes	52.6	2.0	0.52	ug/l	50.0	2.8	100	65-130	0	25	
o-Xylene	25.4	2.0	0.24	ug/l	25.0	0.98	98	65-125	0	20	
Xylenes, Total	78.0	4.0	0.52	ug/l	75.0	3.8	99	65-135	0	20	
Di-isopropyl Ether (DIPE)	33.3	5.0	0.25	ug/l	25.0	8.0	101	65-140	1	25	
Ethyl tert-Butyl Ether (ETBE)	25.2	5.0	0.28	ug/l	25.0	ND	101	60-140	0	25	
tert-Amyl Methyl Ether (TAME)	25.8	5.0	0.33	ug/l	25.0	ND	103	55-145	5	30	
Methyl-tert-butyl Ether (MTBE)	24.8	5.0	0.32	ug/l	25.0	ND	99	50-155	6	25	
tert-Butanol (TBA)	130	50	3.1	ug/l	125	ND	104	65-145	6	25	
Ethanol	265	150	100	ug/l	250	ND	106	35-165	6	30	
Surrogate: Dibromofluoromethane	24.9			ug/l	25.0		100	80-120			
Surrogate: Toluene-d8	26.8			ug/l	25.0		107	80-120			
Surrogate: 4-Bromofluorobenzene	24.7			ug/l	25.0		99	80-120			

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 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC Limits	RPD RPD	RPD Limit	Data Qualifiers
Batch: 4K15024 Extracted: 11/15/04										
Blank Analyzed: 11/15/04 (4K15024-BLK1)										
Benzene	ND	0.0020	0.00050	mg/kg						
Ethylbenzene	ND	0.0020	0.00051	mg/kg						
Toluene	ND	0.0020	0.00091	mg/kg						
o-Xylene	ND	0.0020	0.00047	mg/kg						
m,p-Xylenes	ND	0.0020	0.00075	mg/kg						
Xylenes, Total	ND	0.0040	0.00075	mg/kg						
Di-isopropyl Ether (DIPE)	ND	0.0050	0.00035	mg/kg						
Ethyl tert-Butyl Ether (ETBE)	ND	0.0050	0.00058	mg/kg						
tert-Amyl Methyl Ether (TAME)	ND	0.0050	0.00064	mg/kg						
Methyl-tert-butyl Ether (MTBE)	ND	0.0050	0.0010	mg/kg						
tert-Butanol (TBA)	ND	0.050	0.0047	mg/kg						
Ethanol	ND	0.30	0.055	mg/kg						
Surrogate: Dibromofluoromethane	0.0487			mg/kg	0.0500		97		80-125	
Surrogate: Toluene-d8	0.0530			mg/kg	0.0500		106		80-120	
Surrogate: 4-Bromofluorobenzene	0.0473			mg/kg	0.0500		95		80-120	
LCS Analyzed: 11/15/04 (4K15024-BS1)										
Benzene	0.0500	0.0020	0.00050	mg/kg	0.0500		100		70-120	
Ethylbenzene	0.0505	0.0020	0.00051	mg/kg	0.0500		101		75-125	
Toluene	0.0492	0.0020	0.00091	mg/kg	0.0500		98		75-120	
o-Xylene	0.0488	0.0020	0.00047	mg/kg	0.0500		98		80-125	
m,p-Xylenes	0.101	0.0020	0.00075	mg/kg	0.100		101		80-125	
Xylenes, Total	0.150	0.0040	0.00075	mg/kg	0.150		100		80-125	
Di-isopropyl Ether (DIPE)	0.0496	0.0050	0.00035	mg/kg	0.0500		99		65-135	
Ethyl tert-Butyl Ether (ETBE)	0.0474	0.0050	0.00058	mg/kg	0.0500		95		60-140	
tert-Amyl Methyl Ether (TAME)	0.0477	0.0050	0.00064	mg/kg	0.0500		95		60-140	
Methyl-tert-butyl Ether (MTBE)	0.0466	0.0050	0.0010	mg/kg	0.0500		93		55-145	
tert-Butanol (TBA)	0.270	0.050	0.0047	mg/kg	0.250		108		70-140	
Ethanol	0.512	0.30	0.055	mg/kg	0.500		102		35-165	
Surrogate: Dibromofluoromethane	0.0490			mg/kg	0.0500		98		80-125	
Surrogate: Toluene-d8	0.0531			mg/kg	0.0500		106		80-120	
Surrogate: 4-Bromofluorobenzene	0.0479			mg/kg	0.0500		96		80-120	

Del Mar Analytical, Irvine
 Wendy Kirkeeng
 Project Manager

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K15024 Extracted: 11/15/04											
Matrix Spike Analyzed: 11/15/04 (4K15024-MS1)					Source: INK1046-04						
Benzene	0.0537	0.0020	0.00050	mg/kg	0.0482	ND	111	65-130			
Ethylbenzene	0.0533	0.0020	0.00051	mg/kg	0.0482	ND	111	70-135			
Toluene	0.0531	0.0020	0.00091	mg/kg	0.0482	ND	110	70-125			
o-Xylene	0.0524	0.0020	0.00047	mg/kg	0.0482	ND	109	70-125			
m,p-Xylenes	0.106	0.0020	0.00075	mg/kg	0.0963	ND	110	70-130			
Xylenes, Total	0.159	0.0040	0.00075	mg/kg	0.145	ND	110	70-130			
Di-isopropyl Ether (DIPE)	0.0556	0.0050	0.00035	mg/kg	0.0482	ND	115	65-145			
Ethyl tert-Butyl Ether (ETBE)	0.0538	0.0050	0.00058	mg/kg	0.0482	ND	112	60-145			
tert-Amyl Methyl Ether (TAME)	0.0551	0.0050	0.00064	mg/kg	0.0482	ND	114	60-150			
Methyl-tert-butyl Ether (MTBE)	0.0541	0.0050	0.0010	mg/kg	0.0482	ND	112	50-155			
tert-Butanol (TBA)	0.276	0.050	0.0047	mg/kg	0.241	ND	115	65-145			
Ethanol	0.409	0.30	0.055	mg/kg	0.482	ND	85	30-165			
Surrogate: Dibromofluoromethane	0.0451			mg/kg	0.0482		94	80-125			
Surrogate: Toluene-d8	0.0509			mg/kg	0.0482		106	80-120			
Surrogate: 4-Bromofluorobenzene	0.0461			mg/kg	0.0482		96	80-120			
Matrix Spike Dup Analyzed: 11/15/04 (4K15024-MSD1)					Source: INK1046-04						
Benzene	0.0537	0.0020	0.00050	mg/kg	0.0483	ND	111	65-130	0	20	
Ethylbenzene	0.0536	0.0020	0.00051	mg/kg	0.0483	ND	111	70-135	1	25	
Toluene	0.0530	0.0020	0.00091	mg/kg	0.0483	ND	110	70-125	0	20	
o-Xylene	0.0527	0.0020	0.00047	mg/kg	0.0483	ND	109	70-125	1	25	
m,p-Xylenes	0.108	0.0020	0.00075	mg/kg	0.0965	ND	112	70-130	2	25	
Xylenes, Total	0.161	0.0040	0.00075	mg/kg	0.145	ND	111	70-130	1	25	
Di-isopropyl Ether (DIPE)	0.0535	0.0050	0.00035	mg/kg	0.0483	ND	111	65-145	4	25	
Ethyl tert-Butyl Ether (ETBE)	0.0502	0.0050	0.00058	mg/kg	0.0483	ND	104	60-145	7	30	
tert-Amyl Methyl Ether (TAME)	0.0501	0.0050	0.00064	mg/kg	0.0483	ND	104	60-150	10	25	
Methyl-tert-butyl Ether (MTBE)	0.0480	0.0050	0.0010	mg/kg	0.0483	ND	99	50-155	12	35	
tert-Butanol (TBA)	0.281	0.050	0.0047	mg/kg	0.241	ND	117	65-145	2	30	
Ethanol	0.483	0.30	0.055	mg/kg	0.483	ND	100	30-165	17	40	
Surrogate: Dibromofluoromethane	0.0438			mg/kg	0.0483		91	80-125			
Surrogate: Toluene-d8	0.0514			mg/kg	0.0483		106	80-120			
Surrogate: 4-Bromofluorobenzene	0.0463			mg/kg	0.0483		96	80-120			

Del Mar Analytical, Irvine
 Wendy Kirkeeng
 Project Manager

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SECOR International, Inc.-Orange County
11085 Knott Ave, Suite B
Cypress, CA 90630
Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

DATA QUALIFIERS AND DEFINITIONS

AZ Surr. recovery outside of acceptance limits due to matrix interf.
BB Sample > 4x spike concentration
DU Insufficient sample quantity for matrix spike/dup matrix spike
J,DX EPA Flag - Estimated value, Value < lowest standard (MQL), but > than MDL
ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD Relative Percent Difference

ADDITIONAL COMMENTS

For 8260 analyses:

Due to the high water solubility of alcohols and ketones, the calibration criteria for these compounds is <30% RSD.
The average % RSD of all compounds in the calibration is 15%, in accordance with EPA methods.

For GRO (C4-C12):

GRO (C4-C12) is quantitated against a gasoline standard. Quantitation begins immediately following the methanol peak.

8015 Analysis EDF Parlabel Cross Reference

Analyte	EDF Parlabel
GRO (C4 - C12)	GROC4C12

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager

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Project ID: ARCO 5122, Los Angeles

Report Number: INK0894

Sampled: 11/10/04

Received: 11/11/04

Certification Summary

Del Mar Analytical, Irvine

Method	Matrix	NELAP	CA
EPA 8015B	Soil	X	X
EPA 8260B	Soil	X	X
EPA 8260B	Water	X	X

NV and NELAP provide analyte specific accreditations. Analyte specific information for Del Mar Analytical may be obtained by contacting the laboratory or visiting our website at www.dmalabs.com.

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager

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11/10/2004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10/10/04

Page 1 of 1

On-site Time: 10:30 Temp: 70°
 Off-site Time: 11:30 Temp:
 Sky Conditions: clear
 Meteorological Events:
 Wind Speed: normal Direction:

Send To: Chris Roberts				BP/GEM Facility No.: ARCO Facility ~~00177~~ <u>05122</u>				Consultant/Contractor: SECOR International Inc.														
Lab Name: Del Mar Analytical Laboratories				Site Address: 8906 Sunsent Blvd., West Hollywood, CA				Address: 11085 Knott Avenue, Suite #B														
Lab Address: 2852 Alton Pkwy Irvine, CA 92606				Site ID No.				Cypress, CA 90630														
				Site Lat/Long:				e-mail EDD: <u>osandomirsky@secor.com</u>														
				California Global ID #:				Consultant/Contractor Project No.: 14BP.05122.07.0130														
Lab PM: Chris Roberts				BP/GEM PM Contact: Roy Thun				Consultant/Contractor Tele/Fax:														
Tele/Fax: (949) 261-1022 / 261-1228				Address: 4 Centerpointe Drive				Consultant/Contractor PM: Jamin Valdez														
Report Type & QC Level:				La Palma, CA				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)														
BP/GEM Account No.:				Tele/Fax: (661) 287-3855 / 222-7349				BP/GEM Work Release No:														
Lab Bottle Order No:																						
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis							Sample Point Lat/Long and Comments	
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₄ -C ₁₂) by 8015M	EPA 8260B	(BTEX, MTBE, ETBE, TAME,	TBA, DIPE, & Ethanol)					
1	SB-3-10	1310	11/10/04	X			JNK0894							X	X	X	X	X	X			
2	SB-3-15	1320		X										X	X	X	X	X	X			
3	SB-3-20	1323		X										X	X	X	X	X	X			
4	SB-3-25	1342		X										X	X	X	X	X	X			
5	SB-3-30	1350		X										X	X	X	X	X	X			
6	SB-3-35	1405		X										X	X	X	X	X	X			
7	SB-3-40	1418		X										X	X	X	X	X	X			
8	SB-3-45	1504	✓	X										X	X	X	X	X	X			
9	FB 10112004 05122	1515	X	X				1						X	X	X	X	X	X			
10	FB 10112004 05122	1515	X	X				1						X	X	X	X	X	X			
Sampler's Name: <u>Carrie Salenko</u>				Relinquished By / Affiliation				Date	Time	Accepted By / Affiliation				Date	Time							
Sampler's Company: SECOR International Inc.				<u>Carrie Salenko</u>				<u>11/10/04</u>	<u>1335</u>	<u>Jamin Valdez DMAB</u>				<u>11/11/04</u>	<u>8:00</u>							
Shipment Date: <u>11/11/04</u>				<u>Jamin Valdez DMAB</u>				<u>11/11/04</u>	<u>9:53</u>	<u>Jamin Valdez</u>												
Shipment Method: Courier																						
Shipment Tracking No:																						
Special Instructions:																						
Custody Seals In Place Yes <u>No</u> ☒				Temp Blank Yes <u>No</u> ☒				Cooler Temperature on Receipt <u>4</u> °F/C				Trip Blank Yes <u>No</u> ☒										

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 3 12/15/03



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LABORATORY REPORT

Prepared For: SECOR International, Inc.-Orange County
11085 Knott Ave, Suite B
Cypress, CA 90630
Attention: Jamin Valdez

Project: ARCO 5122, Los Angeles

Sampled: 11/11/04
Received: 11/12/04
Issued: 11/24/04 10:18

NELAP #01108CA CA ELAP #1197 CSDLAC #10117

*The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of Del Mar Analytical and its client. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical. The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.
This entire report was reviewed and approved for release.*

CASE NARRATIVE

SAMPLE RECEIPT: Samples were received intact, at 1°C, on ice and with chain of custody documentation.

HOLDING TIMES: All samples were analyzed within prescribed holding times and/or in accordance with the Del Mar Analytical Sample Acceptance Policy unless otherwise noted in the report.

PRESERVATION: Samples requiring preservation were verified prior to sample analysis.

QA/QC CRITERIA: All analyses met method criteria, except as noted in the report with data qualifiers.

COMMENTS: Results that fall between the MDL and RL are 'I' flagged.

SUBCONTRACTED: No analyses were subcontracted to an outside laboratory.

LABORATORY ID	CLIENT ID	MATRIX
INK1036-03	SB-1-15	Soil
INK1036-04	SB-1-20	Soil
INK1036-05	SB-1-25	Soil
INK1036-06	SB-1-30	Soil
INK1036-13	SB-2-15	Soil
INK1036-14	SB-2-20	Soil
INK1036-15	SB-2-25	Soil
INK1036-16	SB-2-30	Soil

Reviewed By:

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager



Del Mar Analytical

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

VOLATILE FUEL HYDROCARBONS (EPA 5035B/CADHS Mod. 8015)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK1036-03 (SB-1-15 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K16016	0.11	0.87	ND	0.867	11/16/04	11/16/04	
Surrogate: 4-BFB (FID) (65-135%)					101 %				
Sample ID: INK1036-04 (SB-1-20 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K15111	32	250	400	229	11/15/04	11/17/04	
Surrogate: 4-BFB (FID) (65-135%)					247 %	AZ			
Sample ID: INK1036-05 (SB-1-25 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K16016	0.12	0.90	0.21	0.901	11/16/04	11/16/04	J,DX
Surrogate: 4-BFB (FID) (65-135%)					124 %				
Sample ID: INK1036-06 (SB-1-30 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K16016	0.13	1.0	ND	0.911	11/16/04	11/17/04	
Surrogate: 4-BFB (FID) (65-135%)					101 %				
Sample ID: INK1036-13 (SB-2-15 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K16016	0.11	0.84	ND	0.842	11/16/04	11/16/04	
Surrogate: 4-BFB (FID) (65-135%)					101 %				
Sample ID: INK1036-14 (SB-2-20 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K15111	53	410	700	405	11/15/04	11/17/04	
Surrogate: 4-BFB (FID) (65-135%)					1150 %	AX			
Sample ID: INK1036-15 (SB-2-25 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K16016	0.13	1.0	ND	0.977	11/16/04	11/17/04	
Surrogate: 4-BFB (FID) (65-135%)					101 %				
Sample ID: INK1036-16 (SB-2-30 - Soil)									
Reporting Units: mg/kg									
GRO (C4 - C12)	EPA 8015B	4K16016	0.13	1.0	ND	0.931	11/16/04	11/17/04	
Surrogate: 4-BFB (FID) (65-135%)					119 %				

Del Mar Analytical, Irvine
 Wendy Kirkeeng
 Project Manager

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 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK1036-03 (SB-1-15 - Soil)									
Reporting Units: mg/kg									
Benzene	EPA 8260B	4K16089	0.00050	0.0020	ND	0.917	11/16/04	11/17/04	
Ethylbenzene	EPA 8260B	4K16089	0.00051	0.0020	ND	0.917	11/16/04	11/17/04	
Toluene	EPA 8260B	4K16089	0.00091	0.0020	ND	0.917	11/16/04	11/17/04	
o-Xylene	EPA 8260B	4K16089	0.00047	0.0020	ND	0.917	11/16/04	11/17/04	
m,p-Xylenes	EPA 8260B	4K16089	0.00075	0.0020	ND	0.917	11/16/04	11/17/04	
Xylenes, Total	EPA 8260B	4K16089	0.00075	0.0040	ND	0.917	11/16/04	11/17/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K16089	0.00035	0.0050	ND	0.917	11/16/04	11/17/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K16089	0.00058	0.0050	ND	0.917	11/16/04	11/17/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K16089	0.00064	0.0050	ND	0.917	11/16/04	11/17/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K16089	0.0010	0.0050	ND	0.917	11/16/04	11/17/04	
tert-Butanol (TBA)	EPA 8260B	4K16089	0.0047	0.050	ND	0.917	11/16/04	11/17/04	
Ethanol	EPA 8260B	4K16089	0.055	0.30	ND	0.917	11/16/04	11/17/04	

Surrogate: Dibromofluoromethane (80-125%)

111 %

Surrogate: Toluene-d8 (80-120%)

108 %

Surrogate: 4-Bromofluorobenzene (80-120%)

95 %

Sample ID: INK1036-04 (SB-1-20 - Soil)

Reporting Units: mg/kg

Benzene	EPA 8260B	4K18015	0.034	0.10	0.52	95.4	11/18/04	11/19/04	
Ethylbenzene	EPA 8260B	4K18015	0.027	0.10	2.9	95.4	11/18/04	11/19/04	
Toluene	EPA 8260B	4K18015	0.033	0.10	1.3	95.4	11/18/04	11/19/04	
o-Xylene	EPA 8260B	4K18015	0.028	0.10	2.9	95.4	11/18/04	11/19/04	
m,p-Xylenes	EPA 8260B	4K18015	0.053	0.10	9.9	95.4	11/18/04	11/19/04	
Xylenes, Total	EPA 8260B	4K18015	0.053	0.20	13	95.4	11/18/04	11/19/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K18015	0.051	0.25	ND	95.4	11/18/04	11/19/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K18015	0.066	0.25	ND	95.4	11/18/04	11/19/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K18015	0.068	0.25	ND	95.4	11/18/04	11/19/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K18015	0.062	0.25	0.23	95.4	11/18/04	11/19/04	JDX
tert-Butanol (TBA)	EPA 8260B	4K18015	0.25	5.0	ND	95.4	11/18/04	11/19/04	
Ethanol	EPA 8260B	4K18015	4.3	15	ND	95.4	11/18/04	11/19/04	

Surrogate: Dibromofluoromethane (55-155%)

85 %

Surrogate: Toluene-d8 (60-160%)

82 %

Surrogate: 4-Bromofluorobenzene (60-155%)

109 %

Del Mar Analytical, Irvine
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 Project Manager

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK1036-05 (SB-1-25 - Soil)									
Reporting Units: mg/kg									
Benzene	EPA 8260B	4K16089	0.00050	0.0020	ND	0.912	11/16/04	11/17/04	
Ethylbenzene	EPA 8260B	4K16089	0.00051	0.0020	0.0010	0.912	11/16/04	11/17/04	J,DX
Toluene	EPA 8260B	4K16089	0.00091	0.0020	ND	0.912	11/16/04	11/17/04	
o-Xylene	EPA 8260B	4K16089	0.00047	0.0020	0.00080	0.912	11/16/04	11/17/04	J,DX
m,p-Xylenes	EPA 8260B	4K16089	0.00075	0.0020	0.0032	0.912	11/16/04	11/17/04	
Xylenes, Total	EPA 8260B	4K16089	0.00075	0.0040	0.0040	0.912	11/16/04	11/17/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K16089	0.00035	0.0050	ND	0.912	11/16/04	11/17/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K16089	0.00058	0.0050	0.0034	0.912	11/16/04	11/17/04	J,DX
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K16089	0.00064	0.0050	ND	0.912	11/16/04	11/17/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K16089	0.0010	0.0050	0.0035	0.912	11/16/04	11/17/04	J,DX
Ethanol	EPA 8260B	4K16089	0.055	0.30	ND	0.912	11/16/04	11/17/04	
Surrogate: Dibromofluoromethane (80-125%)					108 %				
Surrogate: Toluene-d8 (80-120%)					107 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					97 %				

Sample ID: INK1036-05RE1 (SB-1-25 - Soil)
 Reporting Units: mg/kg

tert-Butanol (TBA)	EPA 8260B	4K17030	0.22	4.3	3.2	87	11/17/04	11/18/04	J,DX
Surrogate: Dibromofluoromethane (55-155%)					82 %				
Surrogate: Toluene-d8 (60-160%)					82 %				
Surrogate: 4-Bromofluorobenzene (60-155%)					95 %				

Sample ID: INK1036-06 (SB-1-30 - Soil)
 Reporting Units: mg/kg

Benzene	EPA 8260B	4K16089	0.00043	0.0017	ND	0.856	11/16/04	11/17/04	
Ethylbenzene	EPA 8260B	4K16089	0.00044	0.0017	ND	0.856	11/16/04	11/17/04	
Toluene	EPA 8260B	4K16089	0.00078	0.0017	ND	0.856	11/16/04	11/17/04	
o-Xylene	EPA 8260B	4K16089	0.00040	0.0017	ND	0.856	11/16/04	11/17/04	
m,p-Xylenes	EPA 8260B	4K16089	0.00064	0.0017	ND	0.856	11/16/04	11/17/04	
Xylenes, Total	EPA 8260B	4K16089	0.00064	0.0034	ND	0.856	11/16/04	11/17/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K16089	0.00030	0.0043	ND	0.856	11/16/04	11/17/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K16089	0.00050	0.0043	0.0013	0.856	11/16/04	11/17/04	J,DX
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K16089	0.00055	0.0043	ND	0.856	11/16/04	11/17/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K16089	0.00086	0.0043	0.00091	0.856	11/16/04	11/17/04	J,DX
tert-Butanol (TBA)	EPA 8260B	4K16089	0.0040	0.043	1.5	0.856	11/16/04	11/17/04	
Ethanol	EPA 8260B	4K16089	0.047	0.26	ND	0.856	11/16/04	11/17/04	
Surrogate: Dibromofluoromethane (80-125%)					104 %				
Surrogate: Toluene-d8 (80-120%)					108 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					96 %				

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
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 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK1036-13 (SB-2-15 - Soil)									
Reporting Units: mg/kg									
Benzene	EPA 8260B	4K16089	0.00050	0.0020	ND	0.947	11/16/04	11/17/04	
Ethylbenzene	EPA 8260B	4K16089	0.00051	0.0020	ND	0.947	11/16/04	11/17/04	
Toluene	EPA 8260B	4K16089	0.00091	0.0020	ND	0.947	11/16/04	11/17/04	
o-Xylene	EPA 8260B	4K16089	0.00047	0.0020	ND	0.947	11/16/04	11/17/04	
m,p-Xylenes	EPA 8260B	4K16089	0.00075	0.0020	ND	0.947	11/16/04	11/17/04	
Xylenes, Total	EPA 8260B	4K16089	0.00075	0.0040	ND	0.947	11/16/04	11/17/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K16089	0.00035	0.0050	ND	0.947	11/16/04	11/17/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K16089	0.00058	0.0050	ND	0.947	11/16/04	11/17/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K16089	0.00064	0.0050	ND	0.947	11/16/04	11/17/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K16089	0.0010	0.0050	ND	0.947	11/16/04	11/17/04	
tert-Butanol (TBA)	EPA 8260B	4K16089	0.0047	0.050	0.0099	0.947	11/16/04	11/17/04	ID, J,DX
Ethanol	EPA 8260B	4K16089	0.055	0.30	ND	0.947	11/16/04	11/17/04	
Surrogate: Dibromofluoromethane (80-125%)					118 %				
Surrogate: Toluene-d8 (80-120%)					108 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					98 %				
Sample ID: INK1036-14 (SB-2-20 - Soil)									
Reporting Units: mg/kg									
Benzene	EPA 8260B	4K17030	0.030	0.088	0.72	87.6	11/17/04	11/18/04	
Ethylbenzene	EPA 8260B	4K17030	0.024	0.088	5.0	87.6	11/17/04	11/18/04	
Toluene	EPA 8260B	4K17030	0.029	0.088	3.3	87.6	11/17/04	11/18/04	
o-Xylene	EPA 8260B	4K17030	0.025	0.088	6.9	87.6	11/17/04	11/18/04	
m,p-Xylenes	EPA 8260B	4K17030	0.046	0.088	19	87.6	11/17/04	11/18/04	
Xylenes, Total	EPA 8260B	4K17030	0.046	0.18	26	87.6	11/17/04	11/18/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K17030	0.045	0.22	ND	87.6	11/17/04	11/18/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K17030	0.058	0.22	ND	87.6	11/17/04	11/18/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K17030	0.060	0.22	ND	87.6	11/17/04	11/18/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K17030	0.054	0.22	0.14	87.6	11/17/04	11/18/04	J,DX
tert-Butanol (TBA)	EPA 8260B	4K17030	0.22	4.4	ND	87.6	11/17/04	11/18/04	
Ethanol	EPA 8260B	4K17030	3.8	13	ND	87.6	11/17/04	11/18/04	
Surrogate: Dibromofluoromethane (55-155%)					80 %				
Surrogate: Toluene-d8 (60-160%)					82 %				
Surrogate: 4-Bromofluorobenzene (60-155%)					91 %				

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK1036-15 (SB-2-25 - Soil)									
Reporting Units: mg/kg									
Benzene	EPA 8260B	4K18025	0.00045	0.0018	ND	0.904	11/17/04	11/17/04	
Ethylbenzene	EPA 8260B	4K18025	0.00046	0.0018	ND	0.904	11/17/04	11/17/04	
Toluene	EPA 8260B	4K18025	0.00082	0.0018	ND	0.904	11/17/04	11/17/04	
o-Xylene	EPA 8260B	4K18025	0.00042	0.0018	ND	0.904	11/17/04	11/17/04	
m,p-Xylenes	EPA 8260B	4K18025	0.00068	0.0018	ND	0.904	11/17/04	11/17/04	
Xylenes, Total	EPA 8260B	4K18025	0.00068	0.0036	0.00096	0.904	11/17/04	11/17/04	J,DX
Di-isopropyl Ether (DIPE)	EPA 8260B	4K18025	0.00032	0.0045	ND	0.904	11/17/04	11/17/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K18025	0.00052	0.0045	ND	0.904	11/17/04	11/17/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K18025	0.00058	0.0045	ND	0.904	11/17/04	11/17/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K18025	0.00090	0.0045	ND	0.904	11/17/04	11/17/04	
tert-Butanol (TBA)	EPA 8260B	4K18025	0.0042	0.045	0.099	0.904	11/17/04	11/17/04	
Ethanol	EPA 8260B	4K18025	0.050	0.27	ND	0.904	11/17/04	11/17/04	
Surrogate: Dibromofluoromethane (80-125%)					97 %				
Surrogate: Toluene-d8 (80-120%)					97 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					99 %				

Sample ID: INK1036-16 (SB-2-30 - Soil)

Reporting Units: mg/kg

Benzene	EPA 8260B	4K18025	0.00042	0.0017	ND	0.836	11/17/04	11/17/04	
Ethylbenzene	EPA 8260B	4K18025	0.00043	0.0017	ND	0.836	11/17/04	11/17/04	
Toluene	EPA 8260B	4K18025	0.00076	0.0017	ND	0.836	11/17/04	11/17/04	
o-Xylene	EPA 8260B	4K18025	0.00039	0.0017	ND	0.836	11/17/04	11/17/04	
m,p-Xylenes	EPA 8260B	4K18025	0.00063	0.0017	ND	0.836	11/17/04	11/17/04	
Xylenes, Total	EPA 8260B	4K18025	0.00063	0.0033	ND	0.836	11/17/04	11/17/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4K18025	0.00029	0.0042	ND	0.836	11/17/04	11/17/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4K18025	0.00048	0.0042	ND	0.836	11/17/04	11/17/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4K18025	0.00054	0.0042	ND	0.836	11/17/04	11/17/04	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4K18025	0.00084	0.0042	0.031	0.836	11/17/04	11/17/04	
tert-Butanol (TBA)	EPA 8260B	4K18025	0.0039	0.042	0.19	0.836	11/17/04	11/17/04	
Ethanol	EPA 8260B	4K18025	0.046	0.25	ND	0.836	11/17/04	11/17/04	
Surrogate: Dibromofluoromethane (80-125%)					102 %				
Surrogate: Toluene-d8 (80-120%)					98 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					98 %				

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 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

METHOD BLANK/QC DATA

VOLATILE FUEL HYDROCARBONS (EPA 5035B/CADHS Mod. 8015)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K15111 Extracted: 11/15/04											
Blank Analyzed: 11/16/04 (4K15111-BLK1)											
GRO (C4 - C12)	ND	50	6.5	mg/kg							
Surrogate: 4-BFB (FID)	2.02			mg/kg	2.00		101	65-135			
LCS Analyzed: 11/16/04 (4K15111-BS1)											
GRO (C4 - C12)	41.3	100	13	mg/kg	44.0		94	75-130			DU
Surrogate: 4-BFB (FID)	2.08			mg/kg	2.00		104	65-135			J,DX
LCS Dup Analyzed: 11/16/04 (4K15111-BSD1)											
GRO (C4 - C12)	45.6	100	13	mg/kg	44.0		104	75-130	10	20	J,DX
Surrogate: 4-BFB (FID)	2.19			mg/kg	2.00		110	65-135			
Batch: 4K16016 Extracted: 11/16/04											
Blank Analyzed: 11/16/04 (4K16016-BLK1)											
GRO (C4 - C12)	ND	1.0	0.13	mg/kg							
Surrogate: 4-BFB (FID)	0.0201			mg/kg	0.0200		100	65-135			
LCS Analyzed: 11/16/04 (4K16016-BS1)											
GRO (C4 - C12)	0.412	1.0	0.13	mg/kg	0.440		94	75-130			DU
Surrogate: 4-BFB (FID)	0.0206			mg/kg	0.0200		103	65-135			J,DX
LCS Dup Analyzed: 11/16/04 (4K16016-BSD1)											
GRO (C4 - C12)	0.455	1.0	0.13	mg/kg	0.440		103	75-130	10	20	J,DX
Surrogate: 4-BFB (FID)	0.0221			mg/kg	0.0200		110	65-135			

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 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K16089 Extracted: 11/16/04											
Blank Analyzed: 11/16/04 (4K16089-BLK1)											
Benzene	ND	0.0020	0.00050	mg/kg							
Ethylbenzene	ND	0.0020	0.00051	mg/kg							
Toluene	ND	0.0020	0.00091	mg/kg							
o-Xylene	ND	0.0020	0.00047	mg/kg							
m,p-Xylenes	ND	0.0020	0.00075	mg/kg							
Xylenes, Total	ND	0.0040	0.00075	mg/kg							
Di-isopropyl Ether (DIPE)	ND	0.0050	0.00035	mg/kg							
Ethyl tert-Butyl Ether (ETBE)	ND	0.0050	0.00058	mg/kg							
tert-Amyl Methyl Ether (TAME)	ND	0.0050	0.00064	mg/kg							
Methyl-tert-butyl Ether (MTBE)	ND	0.0050	0.0010	mg/kg							
tert-Butanol (TBA)	ND	0.050	0.0047	mg/kg							
Ethanol	ND	0.30	0.055	mg/kg							
Surrogate: Dibromofluoromethane	0.0461			mg/kg	0.0500		92	80-125			
Surrogate: Toluene-d8	0.0524			mg/kg	0.0500		105	80-120			
Surrogate: 4-Bromofluorobenzene	0.0464			mg/kg	0.0500		93	80-120			
LCS Analyzed: 11/16/04 (4K16089-BS1)											
Benzene	0.0563	0.0020	0.00050	mg/kg	0.0500		113	70-120			
Ethylbenzene	0.0570	0.0020	0.00051	mg/kg	0.0500		114	75-125			
Toluene	0.0565	0.0020	0.00091	mg/kg	0.0500		113	75-120			
o-Xylene	0.0561	0.0020	0.00047	mg/kg	0.0500		112	80-125			
m,p-Xylenes	0.113	0.0020	0.00075	mg/kg	0.100		113	80-125			
Xylenes, Total	0.169	0.0040	0.00075	mg/kg	0.150		113	80-125			
Di-isopropyl Ether (DIPE)	0.0579	0.0050	0.00035	mg/kg	0.0500		116	65-135			
Ethyl tert-Butyl Ether (ETBE)	0.0602	0.0050	0.00058	mg/kg	0.0500		120	60-140			
tert-Amyl Methyl Ether (TAME)	0.0647	0.0050	0.00064	mg/kg	0.0500		129	60-140			
Methyl-tert-butyl Ether (MTBE)	0.0636	0.0050	0.0010	mg/kg	0.0500		127	55-145			
tert-Butanol (TBA)	0.274	0.050	0.0047	mg/kg	0.250		110	70-140			
Ethanol	0.428	0.30	0.055	mg/kg	0.500		86	35-165			
Surrogate: Dibromofluoromethane	0.0496			mg/kg	0.0500		99	80-125			
Surrogate: Toluene-d8	0.0535			mg/kg	0.0500		107	80-120			
Surrogate: 4-Bromofluorobenzene	0.0488			mg/kg	0.0500		98	80-120			

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Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K16089 Extracted: 11/16/04											
Matrix Spike Analyzed: 11/16/04 (4K16089-MS1)						Source: INK0595-04					
Benzene	0.0445	0.0020	0.00050	mg/kg	0.0466	ND	95	65-130			
Ethylbenzene	0.0459	0.0020	0.00051	mg/kg	0.0466	ND	98	70-135			
Toluene	0.0449	0.0020	0.00091	mg/kg	0.0466	ND	96	70-125			
o-Xylene	0.0443	0.0020	0.00047	mg/kg	0.0466	ND	95	70-125			
m,p-Xylenes	0.0913	0.0020	0.00075	mg/kg	0.0931	ND	98	70-130			
Xylenes, Total	0.136	0.0040	0.00075	mg/kg	0.140	ND	97	70-130			
Di-isopropyl Ether (DIPE)	0.0445	0.0050	0.00035	mg/kg	0.0466	ND	95	65-145			
Ethyl tert-Butyl Ether (ETBE)	0.0470	0.0050	0.00058	mg/kg	0.0466	ND	101	60-145			
tert-Amyl Methyl Ether (TAME)	0.0503	0.0050	0.00064	mg/kg	0.0466	ND	108	60-150			
Methyl-tert-butyl Ether (MTBE)	0.0687	0.0050	0.0010	mg/kg	0.0466	0.017	111	50-155			
tert-Butanol (TBA)	0.706	0.050	0.0047	mg/kg	0.233	0.49	93	65-145			
Ethanol	0.638	0.30	0.055	mg/kg	0.466	0.25	83	30-165			
Surrogate: Dibromofluoromethane	0.0456			mg/kg	0.0466		98	80-125			
Surrogate: Toluene-d8	0.0500			mg/kg	0.0466		107	80-120			
Surrogate: 4-Bromofluorobenzene	0.0456			mg/kg	0.0466		98	80-120			
Matrix Spike Dup Analyzed: 11/16/04 (4K16089-MSD1)						Source: INK0595-04					
Benzene	0.0469	0.0020	0.00050	mg/kg	0.0466	ND	101	65-130	5	20	
Ethylbenzene	0.0478	0.0020	0.00051	mg/kg	0.0466	ND	103	70-135	4	25	
Toluene	0.0467	0.0020	0.00091	mg/kg	0.0466	ND	100	70-125	4	20	
o-Xylene	0.0468	0.0020	0.00047	mg/kg	0.0466	ND	100	70-125	5	25	
m,p-Xylenes	0.0968	0.0020	0.00075	mg/kg	0.0933	ND	104	70-130	6	25	
Xylenes, Total	0.144	0.0040	0.00075	mg/kg	0.140	ND	103	70-130	6	25	
Di-isopropyl Ether (DIPE)	0.0457	0.0050	0.00035	mg/kg	0.0466	ND	98	65-145	3	25	
Ethyl tert-Butyl Ether (ETBE)	0.0470	0.0050	0.00058	mg/kg	0.0466	ND	101	60-145	0	30	
tert-Amyl Methyl Ether (TAME)	0.0504	0.0050	0.00064	mg/kg	0.0466	ND	108	60-150	0	25	
Methyl-tert-butyl Ether (MTBE)	0.0732	0.0050	0.0010	mg/kg	0.0466	0.017	121	50-155	6	35	
tert-Butanol (TBA)	0.830	0.050	0.0047	mg/kg	0.233	0.49	146	65-145	16	30	LM,AY
Ethanol	0.732	0.30	0.055	mg/kg	0.466	0.25	103	30-165	14	40	
Surrogate: Dibromofluoromethane	0.0453			mg/kg	0.0466		97	80-125			
Surrogate: Toluene-d8	0.0495			mg/kg	0.0466		106	80-120			
Surrogate: 4-Bromofluorobenzene	0.0455			mg/kg	0.0466		98	80-120			

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K17030 Extracted: 11/17/04											
Blank Analyzed: 11/18/04 (4K17030-BLK1)											
Benzene	ND	0.10	0.034	mg/kg							
Ethylbenzene	ND	0.10	0.027	mg/kg							
Toluene	ND	0.10	0.033	mg/kg							
o-Xylene	ND	0.10	0.028	mg/kg							
m,p-Xylenes	ND	0.10	0.053	mg/kg							
Xylenes, Total	ND	0.20	0.053	mg/kg							
Di-isopropyl Ether (DIPE)	ND	0.25	0.051	mg/kg							
Ethyl tert-Butyl Ether (ETBE)	ND	0.25	0.066	mg/kg							
tert-Amyl Methyl Ether (TAME)	ND	0.25	0.068	mg/kg							
Methyl-tert-butyl Ether (MTBE)	ND	0.25	0.062	mg/kg							
tert-Butanol (TBA)	ND	5.0	0.25	mg/kg							
Ethanol	ND	15	4.3	mg/kg							
Surrogate: Dibromofluoromethane	2.57			mg/kg	2.50		103	55-155			
Surrogate: Toluene-d8	2.41			mg/kg	2.50		96	60-160			
Surrogate: 4-Bromofluorobenzene	2.78			mg/kg	2.50		111	60-155			
LCS Analyzed: 11/18/04 (4K17030-BS1)											
Benzene	2.70	0.10	0.034	mg/kg	2.50		108	75-120			
Ethylbenzene	2.88	0.10	0.027	mg/kg	2.50		115	80-120			
Toluene	2.78	0.10	0.033	mg/kg	2.50		111	80-120			
o-Xylene	2.76	0.10	0.028	mg/kg	2.50		110	80-125			
m,p-Xylenes	5.77	0.10	0.053	mg/kg	5.00		115	80-120			
Xylenes, Total	8.53	0.20	0.053	mg/kg	7.50		114	80-125			
Di-isopropyl Ether (DIPE)	2.14	0.25	0.051	mg/kg	2.50		86	65-140			
Ethyl tert-Butyl Ether (ETBE)	2.11	0.25	0.066	mg/kg	2.50		84	60-145			
tert-Amyl Methyl Ether (TAME)	2.15	0.25	0.068	mg/kg	2.50		86	60-150			
Methyl-tert-butyl Ether (MTBE)	2.06	0.25	0.062	mg/kg	2.50		82	55-150			
tert-Butanol (TBA)	13.1	5.0	0.25	mg/kg	12.5		105	75-140			
Ethanol	21.6	15	4.3	mg/kg	25.0		86	30-165			
Surrogate: Dibromofluoromethane	2.24			mg/kg	2.50		90	55-155			
Surrogate: Toluene-d8	2.12			mg/kg	2.50		85	60-160			
Surrogate: 4-Bromofluorobenzene	2.42			mg/kg	2.50		97	60-155			

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K17030 Extracted: 11/17/04											
LCS Dup Analyzed: 11/18/04 (4K17030-BSD1)											
Benzene	2.75	0.10	0.034	mg/kg	2.50		110	75-120	2	20	
Ethylbenzene	2.91	0.10	0.027	mg/kg	2.50		116	80-120	1	20	
Toluene	2.84	0.10	0.033	mg/kg	2.50		114	80-120	2	20	
o-Xylene	2.79	0.10	0.028	mg/kg	2.50		112	80-125	1	20	
m,p-Xylenes	5.82	0.10	0.053	mg/kg	5.00		116	80-120	1	20	
Xylenes, Total	8.61	0.20	0.053	mg/kg	7.50		115	80-125	1	20	
Di-isopropyl Ether (DIPE)	2.35	0.25	0.051	mg/kg	2.50		94	65-140	9	20	
Ethyl tert-Butyl Ether (ETBE)	2.50	0.25	0.066	mg/kg	2.50		100	60-145	17	25	
tert-Amyl Methyl Ether (TAME)	2.69	0.25	0.068	mg/kg	2.50		108	60-150	22	25	
Methyl-tert-butyl Ether (MTBE)	2.69	0.25	0.062	mg/kg	2.50		108	55-150	27	25	RB
tert-Butanol (TBA)	12.8	5.0	0.25	mg/kg	12.5		102	75-140	2	20	
Ethanol	23.4	15	4.3	mg/kg	25.0		94	30-165	8	30	
Surrogate: Dibromofluoromethane	2.32			mg/kg	2.50		93	55-155			
Surrogate: Toluene-d8	2.18			mg/kg	2.50		87	60-160			
Surrogate: 4-Bromofluorobenzene	2.54			mg/kg	2.50		102	60-155			
Matrix Spike Analyzed: 11/18/04 (4K17030-MS1)											
						Source: INK0947-05RE1					
Benzene	3.28	0.10	0.034	mg/kg	2.48	ND	132	60-140			
Ethylbenzene	3.53	0.10	0.027	mg/kg	2.48	ND	142	55-145			
Toluene	6.67	0.10	0.033	mg/kg	2.48	ND	269	55-145			LM,AY
o-Xylene	3.79	0.10	0.028	mg/kg	2.48	ND	153	60-145			LM,AY
m,p-Xylenes	8.36	0.10	0.053	mg/kg	4.96	ND	169	60-145			LM,AY
Xylenes, Total	12.1	0.20	0.053	mg/kg	7.44	ND	163	60-145			LM,AY
Di-isopropyl Ether (DIPE)	2.26	0.25	0.051	mg/kg	2.48	ND	91	55-155			
Ethyl tert-Butyl Ether (ETBE)	2.34	0.25	0.066	mg/kg	2.48	ND	94	60-155			
tert-Amyl Methyl Ether (TAME)	2.49	0.25	0.068	mg/kg	2.48	ND	100	60-160			
Methyl-tert-butyl Ether (MTBE)	2.45	0.25	0.062	mg/kg	2.48	ND	99	50-160			
tert-Butanol (TBA)	12.2	5.0	0.25	mg/kg	12.4	ND	98	60-160			
Ethanol	56.7	15	4.3	mg/kg	24.8	64	-29	30-165			LN,AY
Surrogate: Dibromofluoromethane	2.19			mg/kg	2.48		88	55-155			
Surrogate: Toluene-d8	2.13			mg/kg	2.48		86	60-160			
Surrogate: 4-Bromofluorobenzene	2.45			mg/kg	2.48		99	60-155			

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SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K17030 Extracted: 11/17/04											
Matrix Spike Dup Analyzed: 11/18/04 (4K17030-MSD1)						Source: INK0947-05RE1					
Benzene	3.56	0.10	0.034	mg/kg	2.50	ND	142	60-140	8	25	LM,AY
Ethylbenzene	3.84	0.10	0.027	mg/kg	2.50	ND	154	55-145	8	25	LM,AY
Toluene	6.93	0.10	0.033	mg/kg	2.50	ND	277	55-145	4	25	LM,AY
o-Xylene	4.12	0.10	0.028	mg/kg	2.50	ND	165	60-145	8	25	LM,AY
m,p-Xylenes	8.99	0.10	0.053	mg/kg	5.01	ND	179	60-145	7	25	LM,AY
Xylenes, Total	13.1	0.20	0.053	mg/kg	7.51	ND	174	60-145	8	25	LM,AY
Di-isopropyl Ether (DIPE)	2.32	0.25	0.051	mg/kg	2.50	ND	93	55-155	3	25	
Ethyl tert-Butyl Ether (ETBE)	2.41	0.25	0.066	mg/kg	2.50	ND	96	60-155	3	25	
tert-Amyl Methyl Ether (TAME)	2.54	0.25	0.068	mg/kg	2.50	ND	102	60-160	2	25	
Methyl-tert-butyl Ether (MTBE)	2.52	0.25	0.062	mg/kg	2.50	ND	101	50-160	3	30	
tert-Butanol (TBA)	12.3	5.0	0.25	mg/kg	12.5	ND	98	60-160	1	25	
Ethanol	54.1	15	4.3	mg/kg	25.0	64	-40	30-165	5	30	LN,AY
Surrogate: Dibromofluoromethane	2.22			mg/kg	2.50		89	55-155			
Surrogate: Toluene-d8	2.13			mg/kg	2.50		85	60-160			
Surrogate: 4-Bromofluorobenzene	2.51			mg/kg	2.50		100	60-155			

Batch: 4K18015 Extracted: 11/18/04

Blank Analyzed: 11/19/04 (4K18015-BLK1)

Benzene	ND	0.10	0.034	mg/kg							
Ethylbenzene	ND	0.10	0.027	mg/kg							
Toluene	ND	0.10	0.033	mg/kg							
o-Xylene	ND	0.10	0.028	mg/kg							
m,p-Xylenes	ND	0.10	0.053	mg/kg							
Xylenes, Total	ND	0.20	0.053	mg/kg							
Di-isopropyl Ether (DIPE)	ND	0.25	0.051	mg/kg							
Ethyl tert-Butyl Ether (ETBE)	ND	0.25	0.066	mg/kg							
tert-Amyl Methyl Ether (TAME)	ND	0.25	0.068	mg/kg							
Methyl-tert-butyl Ether (MTBE)	ND	0.25	0.062	mg/kg							
tert-Butanol (TBA)	ND	5.0	0.25	mg/kg							
Ethanol	ND	15	4.3	mg/kg							
Surrogate: Dibromofluoromethane	2.21			mg/kg	2.50		88	55-155			
Surrogate: Toluene-d8	2.29			mg/kg	2.50		92	60-160			
Surrogate: 4-Bromofluorobenzene	2.43			mg/kg	2.50		97	60-155			

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 Project Manager

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 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04

Received: 11/12/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K18015 Extracted: 11/18/04											
LCS Analyzed: 11/19/04 (4K18015-BS1)											
Benzene	2.56	0.10	0.034	mg/kg	2.50		102	75-120			
Ethylbenzene	2.72	0.10	0.027	mg/kg	2.50		109	80-120			
Toluene	2.70	0.10	0.033	mg/kg	2.50		108	80-120			
o-Xylene	2.62	0.10	0.028	mg/kg	2.50		105	80-125			
m,p-Xylenes	5.45	0.10	0.053	mg/kg	5.00		109	80-120			
Xylenes, Total	8.06	0.20	0.053	mg/kg	7.50		107	80-125			
Di-isopropyl Ether (DIPE)	2.19	0.25	0.051	mg/kg	2.50		88	65-140			
Ethyl tert-Butyl Ether (ETBE)	2.36	0.25	0.066	mg/kg	2.50		94	60-145			
tert-Amyl Methyl Ether (TAME)	2.61	0.25	0.068	mg/kg	2.50		104	60-150			
Methyl-tert-butyl Ether (MTBE)	2.56	0.25	0.062	mg/kg	2.50		102	55-150			
tert-Butanol (TBA)	11.6	5.0	0.25	mg/kg	12.5		93	75-140			
Ethanol	13.4	15	4.3	mg/kg	25.0		54	30-165			J,DX
Surrogate: Dibromofluoromethane	2.09			mg/kg	2.50		84	55-155			
Surrogate: Toluene-d8	2.06			mg/kg	2.50		82	60-160			
Surrogate: 4-Bromofluorobenzene	2.34			mg/kg	2.50		94	60-155			
LCS Dup Analyzed: 11/19/04 (4K18015-BSD1)											
Benzene	2.71	0.10	0.034	mg/kg	2.50		108	75-120	6	20	
Ethylbenzene	2.88	0.10	0.027	mg/kg	2.50		115	80-120	6	20	
Toluene	2.88	0.10	0.033	mg/kg	2.50		115	80-120	6	20	
o-Xylene	2.77	0.10	0.028	mg/kg	2.50		111	80-125	6	20	
m,p-Xylenes	5.76	0.10	0.053	mg/kg	5.00		115	80-120	6	20	
Xylenes, Total	8.53	0.20	0.053	mg/kg	7.50		114	80-125	6	20	
Di-isopropyl Ether (DIPE)	2.35	0.25	0.051	mg/kg	2.50		94	65-140	7	20	
Ethyl tert-Butyl Ether (ETBE)	2.51	0.25	0.066	mg/kg	2.50		100	60-145	6	25	
tert-Amyl Methyl Ether (TAME)	2.80	0.25	0.068	mg/kg	2.50		112	60-150	7	25	
Methyl-tert-butyl Ether (MTBE)	2.75	0.25	0.062	mg/kg	2.50		110	55-150	7	25	
tert-Butanol (TBA)	12.6	5.0	0.25	mg/kg	12.5		101	75-140	8	20	
Ethanol	15.6	15	4.3	mg/kg	25.0		62	30-165	15	30	
Surrogate: Dibromofluoromethane	2.27			mg/kg	2.50		91	55-155			
Surrogate: Toluene-d8	2.19			mg/kg	2.50		88	60-160			
Surrogate: 4-Bromofluorobenzene	2.48			mg/kg	2.50		99	60-155			

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 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04
 Received: 11/12/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC Limits	RPD RPD	RPD Limit	Data Qualifiers
Batch: 4K18025 Extracted: 11/17/04										
Blank Analyzed: 11/17/04 (4K18025-BLK1)										
Benzene	ND	0.0020	0.00050	mg/kg						
Ethylbenzene	ND	0.0020	0.00051	mg/kg						
Toluene	ND	0.0020	0.00091	mg/kg						
o-Xylene	ND	0.0020	0.00047	mg/kg						
m,p-Xylenes	ND	0.0020	0.00075	mg/kg						
Xylenes, Total	ND	0.0040	0.00075	mg/kg						
Di-isopropyl Ether (DIPE)	ND	0.0050	0.00035	mg/kg						
Ethyl tert-Butyl Ether (ETBE)	ND	0.0050	0.00058	mg/kg						
tert-Amyl Methyl Ether (TAME)	ND	0.0050	0.00064	mg/kg						
Methyl-tert-butyl Ether (MTBE)	ND	0.0050	0.0010	mg/kg						
tert-Butanol (TBA)	ND	0.050	0.0047	mg/kg						
Ethanol	ND	0.30	0.055	mg/kg						
Surrogate: Dibromofluoromethane	0.0458			mg/kg	0.0500		92 80-125			
Surrogate: Toluene-d8	0.0479			mg/kg	0.0500		96 80-120			
Surrogate: 4-Bromofluorobenzene	0.0485			mg/kg	0.0500		97 80-120			
LCS Analyzed: 11/17/04 (4K18025-BS1)										
Benzene	0.0546	0.0020	0.00050	mg/kg	0.0500		109 70-120			
Ethylbenzene	0.0542	0.0020	0.00051	mg/kg	0.0500		108 75-125			
Toluene	0.0533	0.0020	0.00091	mg/kg	0.0500		107 75-120			
o-Xylene	0.0518	0.0020	0.00047	mg/kg	0.0500		104 80-125			
m,p-Xylenes	0.107	0.0020	0.00075	mg/kg	0.100		107 80-125			
Xylenes, Total	0.159	0.0040	0.00075	mg/kg	0.150		106 80-125			
Di-isopropyl Ether (DIPE)	0.0510	0.0050	0.00035	mg/kg	0.0500		102 65-135			
Ethyl tert-Butyl Ether (ETBE)	0.0504	0.0050	0.00058	mg/kg	0.0500		101 60-140			
tert-Amyl Methyl Ether (TAME)	0.0516	0.0050	0.00064	mg/kg	0.0500		103 60-140			
Methyl-tert-butyl Ether (MTBE)	0.0525	0.0050	0.0010	mg/kg	0.0500		105 55-145			
tert-Butanol (TBA)	0.245	0.050	0.0047	mg/kg	0.250		98 70-140			
Ethanol	0.468	0.30	0.055	mg/kg	0.500		94 35-165			
Surrogate: Dibromofluoromethane	0.0452			mg/kg	0.0500		90 80-125			
Surrogate: Toluene-d8	0.0483			mg/kg	0.0500		97 80-120			
Surrogate: 4-Bromofluorobenzene	0.0487			mg/kg	0.0500		97 80-120			

Del Mar Analytical, Irvine
 Wendy Kirkeeng
 Project Manager

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Del Mar Analytical

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 2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SECOR International, Inc.-Orange County
 11085 Knott Ave, Suite B
 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04
 Received: 11/12/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K18025 Extracted: 11/17/04											
Matrix Spike Analyzed: 11/17/04 (4K18025-MS1)						Source: INK0611-01					
Benzene	0.0567	0.0020	0.00050	mg/kg	0.0508	ND	112	65-130			
Ethylbenzene	0.0560	0.0020	0.00051	mg/kg	0.0508	ND	110	70-135			
Toluene	0.0556	0.0020	0.00091	mg/kg	0.0508	ND	109	70-125			
o-Xylene	0.0534	0.0020	0.00047	mg/kg	0.0508	ND	105	70-125			
m,p-Xylenes	0.110	0.0020	0.00075	mg/kg	0.102	ND	108	70-130			
Xylenes, Total	0.163	0.0040	0.00075	mg/kg	0.152	ND	107	70-130			
Di-isopropyl Ether (DIPE)	0.0548	0.0050	0.00035	mg/kg	0.0508	ND	108	65-145			
Ethyl tert-Butyl Ether (ETBE)	0.0533	0.0050	0.00058	mg/kg	0.0508	ND	105	60-145			
tert-Amyl Methyl Ether (TAME)	0.0544	0.0050	0.00064	mg/kg	0.0508	ND	107	60-150			
Methyl-tert-butyl Ether (MTBE)	0.0545	0.0050	0.0010	mg/kg	0.0508	ND	107	50-155			
tert-Butanol (TBA)	0.258	0.050	0.0047	mg/kg	0.254	ND	102	65-145			
Ethanol	0.477	0.30	0.055	mg/kg	0.508	ND	94	30-165			
Surrogate: Dibromofluoromethane	0.0469			mg/kg	0.0508		92	80-125			
Surrogate: Toluene-d8	0.0491			mg/kg	0.0508		97	80-120			
Surrogate: 4-Bromofluorobenzene	0.0498			mg/kg	0.0508		98	80-120			
Matrix Spike Dup Analyzed: 11/17/04 (4K18025-MSD1)						Source: INK0611-01					
Benzene	0.0553	0.0020	0.00050	mg/kg	0.0482	ND	115	65-130	2	20	
Ethylbenzene	0.0541	0.0020	0.00051	mg/kg	0.0482	ND	112	70-135	3	25	
Toluene	0.0536	0.0020	0.00091	mg/kg	0.0482	ND	111	70-125	4	20	
o-Xylene	0.0521	0.0020	0.00047	mg/kg	0.0482	ND	108	70-125	2	25	
m,p-Xylenes	0.106	0.0020	0.00075	mg/kg	0.0963	ND	110	70-130	4	25	
Xylenes, Total	0.158	0.0040	0.00075	mg/kg	0.145	ND	109	70-130	3	25	
Di-isopropyl Ether (DIPE)	0.0518	0.0050	0.00035	mg/kg	0.0482	ND	107	65-145	6	25	
Ethyl tert-Butyl Ether (ETBE)	0.0505	0.0050	0.00058	mg/kg	0.0482	ND	105	60-145	5	30	
tert-Amyl Methyl Ether (TAME)	0.0510	0.0050	0.00064	mg/kg	0.0482	ND	106	60-150	6	25	
Methyl-tert-butyl Ether (MTBE)	0.0512	0.0050	0.0010	mg/kg	0.0482	ND	106	50-155	6	35	
tert-Butanol (TBA)	0.253	0.050	0.0047	mg/kg	0.241	ND	105	65-145	2	30	
Ethanol	0.503	0.30	0.055	mg/kg	0.482	ND	104	30-165	5	40	
Surrogate: Dibromofluoromethane	0.0437			mg/kg	0.0482		91	80-125			
Surrogate: Toluene-d8	0.0467			mg/kg	0.0482		97	80-120			
Surrogate: 4-Bromofluorobenzene	0.0470			mg/kg	0.0482		98	80-120			

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 Wendy Kirkeeng
 Project Manager

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SECOR International, Inc.-Orange County
11085 Knott Ave, Suite B
Cypress, CA 90630
Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04
Received: 11/12/04

DATA QUALIFIERS AND DEFINITIONS

AX Sample too dilute to quantify surrogate
AZ Surr. recovery outside of acceptance limits due to matrix interf.
DU Insufficient sample quantity for matrix spike/dup matrix spike
ID Analyte identified by RT & presence of single mass ion
J,DX EPA Flag - Estimated value, Value < lowest standard (MQL), but > than MDL
LM,AY The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
LN,AY The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
RB RPD exceeded method control limit; % recoveries within limits.
ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD Relative Percent Difference

ADDITIONAL COMMENTS

For 8260 analyses:

Due to the high water solubility of alcohols and ketones, the calibration criteria for these compounds is <30% RSD.
The average % RSD of all compounds in the calibration is 15%, in accordance with EPA methods.

For GRO (C4-C12):

GRO (C4-C12) is quantitated against a gasoline standard. Quantitation begins immediately following the methanol peak.

8015 Analysis EDF Parlabel Cross Reference

Analyte	EDF Parlabel
GRO (C4 - C12)	GROC4C12

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager

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SECOR International, Inc.-Orange County
11085 Knott Ave, Suite B
Cypress, CA 90630
Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1036

Sampled: 11/11/04
Received: 11/12/04

Certification Summary

Del Mar Analytical, Irvine

Method	Matrix	NELAP	CA
EPA 8015B	Soil	X	X
EPA 8015B	Soil-extr	X	X
EPA 8260B	Soil	X	X
EPA 8260B	Soil-extr	X	X

NV and NELAP provide analyte specific accreditations. Analyte specific information for Del Mar Analytical may be obtained by contacting the laboratory or visiting our website at www.dmalabs.com.

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager

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17/11/2004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10 TAT

Page 1 of 3

On-site Time: 0830 Temp: 65°
 Off-site Time: Temp: 65°
 Sky Conditions: PARTLY CLOUDY
 Meteorological Events:
 Wind Speed: Direction:

Send To: Chris Roberts				BP/GEM Facility No.: ARCO Facility 05122				Consultant/Contractor: SECOR International Inc.													
Lab Name: Del Mar Analytical Laboratories				Site Address: 8906 Sunset Boulevard, W. Hollywood, CA				Address: 11085 Knott Avenue, Suite #B													
Lab Address: 2852 Alton Pkwy Irvine, CA 92606				Site ID No.				Cypress, CA 90630													
				Site Lat/Long:				e-mail EDD: <u>osandomirsky@secor.com</u>													
Lab PM: Chris Roberts				California Global ID #: <u>70603701226</u>				Consultant/Contractor Project No.: <u>14BP.05122.07.0130</u>													
Tele/Fax: (949) 261-1022 / 261-1228				BP/GEM PM Contact: Roy Thun				Consultant/Contractor Tele/Fax:													
Report Type & QC Level:				Address: 4 Centerpoint Drive				Consultant/Contractor PM: Jamin Valdez													
BP/GEM Account No.:				La Palma, CA				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)													
Lab Bottle Order No:				Tele/Fax: (661) 287-3855 / 222-7349				BP/GEM Work Release No:													
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis						Sample Point Lat/Long and Comments	
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₄ -C ₁₂) by 8015M	EPA 8260B	(BTEX, MTBE, ETBE, TAME, TBA, DIPE, & Ethanol)					
1	SB-1-5	1140	11/11	x			INK 1036	7		ON											① en Coles
2	SB-1-10	1243								ON											④ 40ml Voa
3	SB-1-15	1250																			
4	SB-1-20	1255																			
5	SB-1-25	1300																			
6	SB-1-30	1307																			
7	SB-1-35	1318								ON											
8	SB-1-40	1330								ON											
9	SB-1	1405				X		4		ON											
10	EB 11/11/2004 05122	1355	11/11		X			1		ON											
Sampler's Name: <u>Eric Young</u>				Relinquished By / Affiliation				Date	Time	Accepted By / Affiliation				Date	Time						
Sampler's Company: SECOR International Inc.				<u>The Young / SECOR</u>				11/12/04		<u>Jamin Valdez DMAT</u>				11-12-04	925						
Shipment Date:				<u>May 15/04 DMAT</u>				11/12/04	1330	<u>Carli Shute</u>				11-12-04	1330						
Shipment Method: Courier																					
Shipment Tracking No:																					
Special Instructions:																					
Custody Seals In Place Yes <u>No</u>				Temp Blank Yes <u>No</u>				Cooler Temperature on Receipt <u>1</u> °F/C				Trip Blank Yes <u>No</u>									

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 3 12/15/03



11/1/2004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10 TAT

On-site Time:	Temp:
Off-site Time:	Temp:
Sky Conditions:	
Meteorological Events:	
Wind Speed:	Direction:

Send To: Chris Roberts					BP/GEM Facility No.: ARCO Facility 05122					Consultant/Contractor: SECOR International Inc.													
Lab Name: Del Mar Analytical Laboratories					Site Address: 8906 Sunset Boulevard, W. Hollywood, CA					Address: 11085 Knott Avenue, Suite #B													
Lab Address: 2852 Alton Pkwy Irvine, CA 92606					Site ID No.					Cypress, CA 90630													
					Site Lat/Long:					e-mail EDD: osandomirsky@secor.com													
Lab PM: Chris Roberts					California Global ID #: TO 603701226					Consultant/Contractor Project No.: 14BP.05122.07.0130													
Tele/Fax: (949) 261-1022 / 261-1228					BP/GEM PM Contact: Roy Thun					Consultant/Contractor Tele/Fax:													
Report Type & QC Level:					Address: 4 Centerpointe Drive					Consultant/Contractor PM: Jamin Valdez													
BP/GEM Account No.:					La Palma, CA					Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)													
Lab Bottle Order No:					Tele/Fax: (661) 287-3855 / 222-7349					BP/GEM Work Release No:													
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis					Sample Point Lat/Long and Comments				
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₁ -C ₁₂) by 8015M	EPA 8260B	(BTX, MTBE, ETBE, TAME, TBA, DIPE, & Ethanol)							
1	SB-2.5	1000	11/11	X			1N4 1036	7															
2	SB-2.10	1013																					
3	SB-2.15	1018																					
4	SB-2.20	1025																					
5	SB-2.25	1030																					
6	SB-2.30	1035																					
7	SB-2.35	1045																					
8	SB-2.40	1055																					
9	SB-2.45	1105			X																		
10	TB 111200405122	1406	11/11			X		1															
Sampler's Name: Eric Young					Relinquished By / Affiliation: Eric Young DMAI					Date: 11/12/04					Accepted By / Affiliation: Jamin Valdez DMAP					Date: 11-12-04		Time: 925	
Sampler's Company: SECOR International Inc.										Time: 1330												13:30	
Shipment Date:																							
Shipment Method: Courier																							
Shipment Tracking No:																							
Special Instructions:																							
Custody Seals In Place Yes No ☒					Temp Blank Yes No ☒					Cooler Temperature on Receipt ☐ °F/C					Trip Blank Yes ☒ No ☐								

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 3 12/15/03



11/11/2004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10 TAT

Page 3 of 3

On-site Time: 0830 Temp: 65°
 Off-site Time: Temp: 65°
 Sky Conditions: Partly Cloudy
 Meteorological Events:
 Wind Speed: Direction:

Send To: Chris Roberts				BP/GEM Facility No.: ARCO Facility 05122				Consultant/Contractor: SECOR International Inc.											
Lab Name: Del Mar Analytical Laboratories				Site Address: 8906 Sunset Boulevard, W. Hollywood, CA				Address: 11085 Knott Avenue, Suite #B											
Lab Address: 2852 Alton Pkwy				Site ID No.				Cypress, CA 90630											
Irvine, CA 92606				Site Lat/Long:				e-mail EDD: <u>osandomirsky@secor.com</u>											
Lab PM: Chris Roberts				California Global ID #: <u>70603701226</u>				Consultant/Contractor Project No.: <u>14BP.05122.07.0130</u>											
Tele/Fax: (949) 261-1022 / 261-1228				BP/GEM PM Contact: Roy Thun				Consultant/Contractor Tele/Fax:											
Report Type & QC Level:				Address: 4 Centerpointe Drive				Consultant/Contractor PM: Jamin Valdez											
BP/GEM Account No.:				La Palma, CA				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)											
Lab Bottle Order No:				Tele/Fax: (661) 287-3855 / 222-7349				BP/GEM Work Release No:											
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis					Sample Point Lat/Long and Comments
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₄ -C ₁₂) by 8015M	EPA 8260B	(BTX, MTBE, ETBE, TAME, TBA, DIPE, & Ethanol)			
1	SB-2	1400	11/11		X		10K 1036	4											
2	SB-3	1330	11/11		X			4											
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
Sampler's Name: <u>Eric Young</u>				Relinquished By / Affiliation: <u>Eric Young / SECOR</u>				Date: <u>11/12/04</u>	Time: <u>1330</u>	Accepted By / Affiliation: <u>Anjali Sheth</u>				Date: <u>11-12-04</u>	Time: <u>925</u>				
Sampler's Company: <u>SECOR International Inc.</u>				Signature: <u>[Signature]</u>						Signature: <u>[Signature]</u>									
Shipment Date:																			
Shipment Method: <u>Courier</u>																			
Shipment Tracking No:																			
Special Instructions:																			
Custody Seals In Place Yes <u>No</u> Temp Blank Yes <u>No</u> Cooler Temperature on Receipt <u>1</u> °F/C Trip Blank Yes <u>No</u>																			

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BP COC Rev. 3 12/15/03



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2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

LABORATORY REPORT

Prepared For: SECOR International, Inc.-Orange County
11085 Knott Ave, Suite B
Cypress, CA 90630
Attention: Jamin Valdez

Project: ARCO 5122, Los Angeles

Sampled: 11/11/04
Received: 11/29/04
Issued: 12/07/04 17:00

NELAP #01108CA CA ELAP #1197 CSDLAC #10117

*The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of Del Mar Analytical and its client. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical. The Chain(s) of Custody, 11 pages, are included and are an integral part of this report.
This entire report was reviewed and approved for release.*

CASE NARRATIVE

SAMPLE RECEIPT: Samples were received intact, at 1°C, on ice and with chain of custody documentation.

HOLDING TIMES: Not all holding times were met. Results were qualified where the sample analysis did not occur within method specified holding time requirements.

PRESERVATION: Samples requiring preservation were verified prior to sample analysis. Results were qualified where the sample container did not meet the method preservation requirements.

QA/QC CRITERIA: All analyses met method criteria, except as noted in the report with data qualifiers.

COMMENTS: Results that fall between the MDL and RL are 'J' flagged.

SUBCONTRACTED: No analyses were subcontracted to an outside laboratory.

LABORATORY ID

INK1885-01
INK1885-02
INK1885-03

CLIENT ID

SB-1
SB-2
SB-3

MATRIX

Water
Water
Water

Reviewed By:

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager



Del Mar Analytical

17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
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2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SECOR International, Inc.-Orange County

Project ID: ARCO 5122, Los Angeles

11085 Knott Ave, Suite B

Sampled: 11/11/04

Cypress, CA 90630

Report Number: INK1885

Received: 11/29/04

Attention: Jamin Valdez

VOLATILE FUEL HYDROCARBONS (EPA 5030/8015M)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK1885-01 (SB-1 - Water)									BV
Reporting Units: ug/l									
GRO (C4 - C12)	EPA 8015B	4K30033	22	50	890	1	11/30/04	11/30/04	
Surrogate: 4-BFB (FID) (60-135%)					122 %				
Sample ID: INK1885-02 (SB-2 - Water)									BV
Reporting Units: ug/l									
GRO (C4 - C12)	EPA 8015B	4K30033	22	50	510	1	11/30/04	11/30/04	
Surrogate: 4-BFB (FID) (60-135%)					131 %				
Sample ID: INK1885-03 (SB-3 - Water)									BV, BZ
Reporting Units: ug/l									
GRO (C4 - C12)	EPA 8015B	4K30033	2200	5000	64000	100	11/30/04	11/30/04	
Surrogate: 4-BFB (FID) (60-135%)					118 %				

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager

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SECOR International, Inc.-Orange County
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 Cypress, CA 90630
 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1885

Sampled: 11/11/04

Received: 11/29/04

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK1885-01 (SB-1 - Water)									BV
Reporting Units: ug/l									
Benzene	EPA 8260B	4L03051	0.28	2.0	15	1	12/03/04	12/03/04	
Ethylbenzene	EPA 8260B	4L03051	0.25	2.0	23	1	12/03/04	12/03/04	
Toluene	EPA 8260B	4L03051	0.36	2.0	9.8	1	12/03/04	12/03/04	
m,p-Xylenes	EPA 8260B	4L03051	0.52	2.0	63	1	12/03/04	12/03/04	
o-Xylene	EPA 8260B	4L03051	0.24	2.0	22	1	12/03/04	12/03/04	
Xylenes, Total	EPA 8260B	4L03051	0.52	4.0	86	1	12/03/04	12/03/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4L03051	0.25	5.0	ND	1	12/03/04	12/03/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4L03051	0.28	5.0	6.6	1	12/03/04	12/03/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4L03051	0.33	5.0	1.3	1	12/03/04	12/03/04	J,DX
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4L03051	0.32	5.0	110	1	12/03/04	12/03/04	BB
tert-Butanol (TBA)	EPA 8260B	4L03051	3.1	50	4900	1	12/03/04	12/03/04	EY
Ethanol	EPA 8260B	4L03051	100	150	ND	1	12/03/04	12/03/04	
Surrogate: Dibromofluoromethane (80-120%)					102 %				
Surrogate: Toluene-d8 (80-120%)					109 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					102 %				

Sample ID: INK1885-02 (SB-2 - Water)

BV, PC

Reporting Units: ug/l									
Benzene	EPA 8260B	4L04003	0.28	2.0	15	1	12/04/04	12/04/04	
Ethylbenzene	EPA 8260B	4L04003	0.25	2.0	25	1	12/04/04	12/04/04	
Toluene	EPA 8260B	4L04003	0.36	2.0	25	1	12/04/04	12/04/04	
m,p-Xylenes	EPA 8260B	4L04003	0.52	2.0	74	1	12/04/04	12/04/04	
o-Xylene	EPA 8260B	4L04003	0.24	2.0	35	1	12/04/04	12/04/04	
Xylenes, Total	EPA 8260B	4L04003	0.52	4.0	110	1	12/04/04	12/04/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4L04003	0.25	5.0	ND	1	12/04/04	12/04/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4L04003	0.28	5.0	ND	1	12/04/04	12/04/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4L04003	0.33	5.0	0.56	1	12/04/04	12/04/04	J,DX
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4L04003	0.32	5.0	46	1	12/04/04	12/04/04	
tert-Butanol (TBA)	EPA 8260B	4L04003	3.1	50	310	1	12/04/04	12/04/04	
Ethanol	EPA 8260B	4L04003	100	150	ND	1	12/04/04	12/04/04	
Surrogate: Dibromofluoromethane (80-120%)					106 %				
Surrogate: Toluene-d8 (80-120%)					116 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					105 %				

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 Wendy Kirkeeng
 Project Manager

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SECOR International, Inc.-Orange County
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Project ID: ARCO 5122, Los Angeles

Report Number: INK1885

Sampled: 11/11/04

Received: 11/29/04

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: INK1885-03 (SB-3 - Water)									BV
Reporting Units: ug/l									
Benzene	EPA 8260B	4L03051	28	200	1600	100	12/03/04	12/03/04	
Ethylbenzene	EPA 8260B	4L03051	25	200	2600	100	12/03/04	12/03/04	
Toluene	EPA 8260B	4L03051	36	200	300	100	12/03/04	12/03/04	
m,p-Xylenes	EPA 8260B	4L03051	52	200	7200	100	12/03/04	12/03/04	
o-Xylene	EPA 8260B	4L03051	24	200	1000	100	12/03/04	12/03/04	
Xylenes, Total	EPA 8260B	4L03051	52	400	8200	100	12/03/04	12/03/04	
Di-isopropyl Ether (DIPE)	EPA 8260B	4L03051	25	500	ND	100	12/03/04	12/03/04	
Ethyl tert-Butyl Ether (ETBE)	EPA 8260B	4L03051	28	500	ND	100	12/03/04	12/03/04	
tert-Amyl Methyl Ether (TAME)	EPA 8260B	4L03051	33	500	240	100	12/03/04	12/03/04	I,DX
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	4L03051	32	500	14000	100	12/03/04	12/03/04	
tert-Butanol (TBA)	EPA 8260B	4L03051	310	5000	640	100	12/03/04	12/03/04	ID, I,DX
Ethanol	EPA 8260B	4L03051	10000	15000	ND	100	12/03/04	12/03/04	
Surrogate: Dibromofluoromethane (80-120%)					99 %				
Surrogate: Toluene-d8 (80-120%)					110 %				
Surrogate: 4-Bromofluorobenzene (80-120%)					103 %				

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Wendy Kirkeeng
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 Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1885

Sampled: 11/11/04

Received: 11/29/04

METHOD BLANK/QC DATA

VOLATILE FUEL HYDROCARBONS (EPA 5030/8015M)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4K30033 Extracted: 11/30/04											
Blank Analyzed: 11/30/04 (4K30033-BLK1)											
GRO (C4 - C12)	ND	50	22	ug/l							
Surrogate: 4-BFB (FID)	12.2			ug/l	10.0		122	60-135			
LCS Analyzed: 11/30/04 (4K30033-BS1)											
GRO (C4 - C12)	266	50	22	ug/l	220		121	70-135			
Surrogate: 4-BFB (FID)	12.8			ug/l	10.0		128	60-135			
Matrix Spike Analyzed: 11/30/04 (4K30033-MS1)						Source: INK1388-01					
GRO (C4 - C12)	1490	100	44	ug/l	440	460	234	60-135			LM,AY
Surrogate: 4-BFB (FID)	26.1			ug/l	20.0		130	60-135			
Matrix Spike Dup Analyzed: 11/30/04 (4K30033-MSD1)						Source: INK1388-01					
GRO (C4 - C12)	1550	100	44	ug/l	440	460	248	60-135	4	20	LM,AY
Surrogate: 4-BFB (FID)	27.1			ug/l	20.0		136	60-135			AZ

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METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC Limits	RPD RPD	Data Limit	Qualifiers
Batch: 4L03051 Extracted: 12/03/04										
Blank Analyzed: 12/03/04 (4L03051-BLK1)										
Benzene	ND	2.0	0.28	ug/l						
Ethylbenzene	ND	2.0	0.25	ug/l						
Toluene	ND	2.0	0.36	ug/l						
m,p-Xylenes	ND	2.0	0.52	ug/l						
o-Xylene	ND	2.0	0.24	ug/l						
Xylenes, Total	ND	4.0	0.52	ug/l						
Di-isopropyl Ether (DIPE)	ND	5.0	0.25	ug/l						
Ethyl tert-Butyl Ether (ETBE)	ND	5.0	0.28	ug/l						
tert-Amyl Methyl Ether (TAME)	ND	5.0	0.33	ug/l						
Methyl-tert-butyl Ether (MTBE)	ND	5.0	0.32	ug/l						
tert-Butanol (TBA)	ND	50	3.1	ug/l						
Ethanol	ND	150	100	ug/l						
Surrogate: Dibromofluoromethane	24.8			ug/l	25.0		99	80-120		
Surrogate: Toluene-d8	27.4			ug/l	25.0		110	80-120		
Surrogate: 4-Bromofluorobenzene	25.4			ug/l	25.0		102	80-120		
LCS Analyzed: 12/03/04 (4L03051-BS1)										
Benzene	18.9	2.0	0.28	ug/l	25.0		76	70-120		
Ethylbenzene	20.7	2.0	0.25	ug/l	25.0		83	80-120		
Toluene	19.9	2.0	0.36	ug/l	25.0		80	75-120		
m,p-Xylenes	40.4	2.0	0.52	ug/l	50.0		81	75-120		
o-Xylene	19.8	2.0	0.24	ug/l	25.0		79	75-125		
Xylenes, Total	60.2	4.0	0.52	ug/l	75.0		80	75-125		
Di-isopropyl Ether (DIPE)	22.6	5.0	0.25	ug/l	25.0		90	65-135		
Ethyl tert-Butyl Ether (ETBE)	21.6	5.0	0.28	ug/l	25.0		86	60-140		
tert-Amyl Methyl Ether (TAME)	22.5	5.0	0.33	ug/l	25.0		90	60-140		
Methyl-tert-butyl Ether (MTBE)	21.9	5.0	0.32	ug/l	25.0		88	55-145		
tert-Butanol (TBA)	126	50	3.1	ug/l	125		101	70-140		LO
Ethanol	237	150	100	ug/l	250		95	35-165		
Surrogate: Dibromofluoromethane	25.0			ug/l	25.0		100	80-120		
Surrogate: Toluene-d8	27.7			ug/l	25.0		111	80-120		
Surrogate: 4-Bromofluorobenzene	25.2			ug/l	25.0		101	80-120		

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Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1885

Sampled: 11/11/04

Received: 11/29/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4L03051 Extracted: 12/03/04											
Matrix Spike Analyzed: 12/04/04 (4L03051-MS1)						Source: INK1885-01					
Benzene	35.7	2.0	0.28	ug/l	25.0	15	83	70-120			
Ethylbenzene	42.5	2.0	0.25	ug/l	25.0	23	78	70-130			
Toluene	31.8	2.0	0.36	ug/l	25.0	9.8	88	70-120			
m,p-Xylenes	98.3	2.0	0.52	ug/l	50.0	63	71	65-130			
o-Xylene	41.6	2.0	0.24	ug/l	25.0	22	78	65-125			
Xylenes, Total	140	4.0	0.52	ug/l	75.0	86	72	65-135			
Di-isopropyl Ether (DIPE)	26.5	5.0	0.25	ug/l	25.0	ND	106	65-140			
Ethyl tert-Butyl Ether (ETBE)	32.4	5.0	0.28	ug/l	25.0	6.6	103	60-140			
tert-Amyl Methyl Ether (TAME)	28.4	5.0	0.33	ug/l	25.0	1.3	108	55-145			
Methyl-tert-butyl Ether (MTBE)	136	5.0	0.32	ug/l	25.0	110	104	50-155			BB
Ethanol	218	150	100	ug/l	250	ND	87	35-165			
Surrogate: Dibromofluoromethane	25.3			ug/l	25.0		101	80-120			
Surrogate: Toluene-d8	27.8			ug/l	25.0		111	80-120			
Surrogate: 4-Bromofluorobenzene	25.4			ug/l	25.0		102	80-120			

Matrix Spike Dup Analyzed: 12/04/04 (4L03051-MSD1)						Source: INK1885-01					
Benzene	32.7	2.0	0.28	ug/l	25.0	15	71	70-120	9	20	
Ethylbenzene	38.8	2.0	0.25	ug/l	25.0	23	63	70-130	9	20	LN,AY
Toluene	29.8	2.0	0.36	ug/l	25.0	9.8	80	70-120	6	20	
m,p-Xylenes	87.9	2.0	0.52	ug/l	50.0	63	50	65-130	11	25	LN,AY
o-Xylene	37.3	2.0	0.24	ug/l	25.0	22	61	65-125	11	20	LN,AY
Xylenes, Total	125	4.0	0.52	ug/l	75.0	86	52	65-135	11	20	LN,AY
Di-isopropyl Ether (DIPE)	26.0	5.0	0.25	ug/l	25.0	ND	104	65-140	2	25	
Ethyl tert-Butyl Ether (ETBE)	30.7	5.0	0.28	ug/l	25.0	6.6	96	60-140	5	25	
tert-Amyl Methyl Ether (TAME)	27.4	5.0	0.33	ug/l	25.0	1.3	104	55-145	4	30	
Methyl-tert-butyl Ether (MTBE)	116	5.0	0.32	ug/l	25.0	110	24	50-155	16	25	BB, LN,AY
Ethanol	231	150	100	ug/l	250	ND	92	35-165	6	30	
Surrogate: Dibromofluoromethane	25.5			ug/l	25.0		102	80-120			
Surrogate: Toluene-d8	27.6			ug/l	25.0		110	80-120			
Surrogate: 4-Bromofluorobenzene	25.2			ug/l	25.0		101	80-120			

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Report Number: INK1885

Sampled: 11/11/04

Received: 11/29/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC	RPD Limits	RPD RPD	Data Limit	Qualifiers
Batch: 4L04003 Extracted: 12/04/04											
Blank Analyzed: 12/04/04 (4L04003-BLK1)											
Benzene	ND	2.0	0.28	ug/l							
Ethylbenzene	ND	2.0	0.25	ug/l							
Toluene	ND	2.0	0.36	ug/l							
m,p-Xylenes	ND	2.0	0.52	ug/l							
o-Xylene	ND	2.0	0.24	ug/l							
Xylenes, Total	ND	4.0	0.52	ug/l							
Di-isopropyl Ether (DIPE)	ND	5.0	0.25	ug/l							
Ethyl tert-Butyl Ether (ETBE)	ND	5.0	0.28	ug/l							
tert-Amyl Methyl Ether (TAME)	ND	5.0	0.33	ug/l							
Methyl-tert-butyl Ether (MTBE)	ND	5.0	0.32	ug/l							
tert-Butanol (TBA)	ND	50	3.1	ug/l							
Ethanol	ND	150	100	ug/l							
Surrogate: Dibromofluoromethane	27.6			ug/l	25.0		110	80-120			
Surrogate: Toluene-d8	28.6			ug/l	25.0		114	80-120			
Surrogate: 4-Bromofluorobenzene	26.1			ug/l	25.0		104	80-120			
LCS Analyzed: 12/04/04 (4L04003-BS1)											
Benzene	25.8	2.0	0.28	ug/l	25.0		103	70-120			
Ethylbenzene	26.4	2.0	0.25	ug/l	25.0		106	80-120			
Toluene	26.0	2.0	0.36	ug/l	25.0		104	75-120			
m,p-Xylenes	52.3	2.0	0.52	ug/l	50.0		105	75-120			
o-Xylene	25.6	2.0	0.24	ug/l	25.0		102	75-125			
Xylenes, Total	77.9	4.0	0.52	ug/l	75.0		104	75-125			
Di-isopropyl Ether (DIPE)	29.2	5.0	0.25	ug/l	25.0		117	65-135			
Ethyl tert-Butyl Ether (ETBE)	30.7	5.0	0.28	ug/l	25.0		123	60-140			
tert-Amyl Methyl Ether (TAME)	31.6	5.0	0.33	ug/l	25.0		126	60-140			
Methyl-tert-butyl Ether (MTBE)	31.0	5.0	0.32	ug/l	25.0		124	55-145			
tert-Butanol (TBA)	138	50	3.1	ug/l	125		110	70-140			
Ethanol	153	150	100	ug/l	250		61	35-165			
Surrogate: Dibromofluoromethane	28.0			ug/l	25.0		112	80-120			
Surrogate: Toluene-d8	28.9			ug/l	25.0		116	80-120			
Surrogate: 4-Bromofluorobenzene	27.1			ug/l	25.0		108	80-120			

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Received: 11/29/04

METHOD BLANK/QC DATA

BTEX/OXYGENATES by GC/MS (EPA 8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC %REC	Limits	RPD	RPD Limit	Data Qualifiers
Batch: 4L04003 Extracted: 12/04/04											
Matrix Spike Analyzed: 12/04/04 (4L04003-MS1)						Source: INK1924-02					
Benzene	26.3	2.0	0.28	ug/l	25.0	ND	105	70-120			
Ethylbenzene	28.0	2.0	0.25	ug/l	25.0	ND	112	70-130			
Toluene	26.7	2.0	0.36	ug/l	25.0	ND	107	70-120			
m,p-Xylenes	55.4	2.0	0.52	ug/l	50.0	ND	111	65-130			
o-Xylene	27.2	2.0	0.24	ug/l	25.0	ND	109	65-125			
Xylenes, Total	82.6	4.0	0.52	ug/l	75.0	ND	110	65-135			
Di-isopropyl Ether (DIPE)	28.8	5.0	0.25	ug/l	25.0	ND	115	65-140			
Ethyl tert-Butyl Ether (ETBE)	29.3	5.0	0.28	ug/l	25.0	ND	117	60-140			
tert-Amyl Methyl Ether (TAME)	29.2	5.0	0.33	ug/l	25.0	ND	117	55-145			
Methyl-tert-butyl Ether (MTBE)	27.9	5.0	0.32	ug/l	25.0	ND	112	50-155			
tert-Butanol (TBA)	144	50	3.1	ug/l	125	ND	115	65-145			
Ethanol	210	150	100	ug/l	250	ND	84	35-165			
Surrogate: Dibromofluoromethane	27.8			ug/l	25.0		111	80-120			
Surrogate: Toluene-d8	28.7			ug/l	25.0		115	80-120			
Surrogate: 4-Bromofluorobenzene	28.0			ug/l	25.0		112	80-120			
Matrix Spike Dup Analyzed: 12/04/04 (4L04003-MSD1)						Source: INK1924-02					
Benzene	24.8	2.0	0.28	ug/l	25.0	ND	99	70-120	6	20	
Ethylbenzene	25.7	2.0	0.25	ug/l	25.0	ND	103	70-130	9	20	
Toluene	25.0	2.0	0.36	ug/l	25.0	ND	100	70-120	7	20	
m,p-Xylenes	51.1	2.0	0.52	ug/l	50.0	ND	102	65-130	8	25	
o-Xylene	24.9	2.0	0.24	ug/l	25.0	ND	100	65-125	9	20	
Xylenes, Total	76.0	4.0	0.52	ug/l	75.0	ND	101	65-135	8	20	
Di-isopropyl Ether (DIPE)	27.4	5.0	0.25	ug/l	25.0	ND	110	65-140	5	25	
Ethyl tert-Butyl Ether (ETBE)	27.7	5.0	0.28	ug/l	25.0	ND	111	60-140	6	25	
tert-Amyl Methyl Ether (TAME)	27.6	5.0	0.33	ug/l	25.0	ND	110	55-145	6	30	
Methyl-tert-butyl Ether (MTBE)	26.3	5.0	0.32	ug/l	25.0	ND	105	50-155	6	25	
tert-Butanol (TBA)	138	50	3.1	ug/l	125	ND	110	65-145	4	25	
Ethanol	230	150	100	ug/l	250	ND	92	35-165	9	30	
Surrogate: Dibromofluoromethane	27.4			ug/l	25.0		110	80-120			
Surrogate: Toluene-d8	28.6			ug/l	25.0		114	80-120			
Surrogate: 4-Bromofluorobenzene	26.8			ug/l	25.0		107	80-120			

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager

The results pertain only to the samples tested in the laboratory. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical.

INK1885 <Page 9 of 11>



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17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297
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9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9889
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3521

SECOR International, Inc.-Orange County
11085 Knott Ave, Suite B
Cypress, CA 90630
Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1885

Sampled: 11/11/04
Received: 11/29/04

DATA QUALIFIERS AND DEFINITIONS

AZ	Surr. recovery outside of acceptance limits due to matrix interf.
BB	Sample > 4x spike concentration
BV	Sample received after holding time expired
BZ	Sample preserved improperly
EY	Result exceeds normal dynamic range; reported as a min. est.
ID	Analyte identified by RT & presence of single mass ion
J,DX	EPA Flag - Estimated value, Value < lowest standard (MQL), but > than MDL
LM,AY	The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
LN,AY	The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
LO	MS and/or MSD result unavailable. Batch accept. based on LCS rec.
PC	Sample taken from VOA vial with air bubble > 6mm diameter
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

ADDITIONAL COMMENTS

For 8260 analyses:

Due to the high water solubility of alcohols and ketones, the calibration criteria for these compounds is <30% RSD.
The average % RSD of all compounds in the calibration is 15%, in accordance with EPA methods.

For GRO (C4-C12):

GRO (C4-C12) is quantitated against a gasoline standard. Quantitation begins immediately following the methanol peak.

8015 Analysis EDF Parlabel Cross Reference

Analyte	EDF Parlabel
GRO (C4 - C12)	GROC4C12

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager

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9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

SECOR International, Inc.-Orange County
11085 Knott Ave, Suite B
Cypress, CA 90630
Attention: Jamin Valdez

Project ID: ARCO 5122, Los Angeles

Report Number: INK1885

Sampled: 11/11/04

Received: 11/29/04

Certification Summary

Del Mar Analytical, Irvine

Method	Matrix	NELAP	CA
EPA 8015B	Water	X	X
EPA 8260B	Water	X	X

NV and NELAP provide analyte specific accreditations. Analyte specific information for Del Mar Analytical may be obtained by contacting the laboratory or visiting our website at www.dmalabs.com.

Del Mar Analytical, Irvine
Wendy Kirkeeng
Project Manager

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Del Mar Analytical

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9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-8689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

INK1885 Add on

ADDITIONAL ANALYSIS REQUEST FORM

Today's Date: 11/29/04 Del Mar Analytical Project Manager: Wendy Kirkeens

Request via: ☐ telephone ☐ chain of custody form ☐ fax transmission ☒ E-mail ☐ other

Client: Secor - O.C. Contact: Eric Young

Project: INK1036

Date Sampled: 11/11/04 Date Received: 11/12/04

Status: ☐ in progress ☒ completed ☐ received today ☐ received yesterday ☐ on hold ☐ other

SAMPLE NUMBER	SAMPLE DESCRIPTION	ANALYSIS REQUESTED	SPECIAL REQUIREMENTS
INK1036-09	H ₂ O	8015B-GRO(C ₄ -C ₁₂) and 8260B-BTEX/alkyls	
INK1036-21	H ₂ O		
INK1036-22	H ₂ O		

please
create new
work order.

TURNAROUND STATUS: ☐ Same Day ☐ 24hr ☐ 48hr ☐ 3days

☐ 5days ☒ Standard ☐ No Rush Charge

10 day

g:\dmail\misc\forms\add-req.doc



1/11/2004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date: 10 TAT

Page 1 of 3

On-site Time: <u>0830</u>	Temp: <u>65°</u>
Off-site Time:	Temp: <u>65°</u>
Sky Conditions: <u>PARTLY CLOUDY</u>	
Meteorological Events:	
Wind Speed:	Direction:

Send To: Chris Roberts				BP/GEM Facility No.: ARCO Facility 05122				Consultant/Contractor: SECOR International Inc.									
Lab Name: Del Mar Analytical Laboratories				Site Address: 8906 Sunset Boulevard, W. Hollywood, CA				Address: 11085 Knott Avenue, Suite #B									
Lab Address: 2852 Alton Pkwy Irvine, CA 92606				Site ID No.				Cypress, CA 90630									
				Site Lat/Long:				e-mail EDD: <u>osandomirsky@secor.com</u>									
				California Global ID #: <u>70603701226</u>				Consultant/Contractor Project No.: 14BP.05122.07.0130									
Lab PM: Chris Roberts				BP/GEM PM Contact: Roy Thun				Consultant/Contractor Tele/Fax:									
Tele/Fax: (949) 261-1022 / 261-1228				Address: 4 Centerpointe Drive				Consultant/Contractor PM: Jamin Valdez									
Report Type & QC Level:				La Palma, CA				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)									
BP/GEM Account No.:				Tele/Fax: (661) 287-3855 / 222-7349				BP/GEM Work Release No:									
Lab Bottle Order No:				Matrix				Requested Analysis									
Item No.	Sample Description	Time	Date	Soil/Solid	Water/Liquid	Air	Laboratory No.	No. of containers	Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₄ -C ₁₂) by 80/15M	EPA 8260B	(BTEX, MTBE, ETBE, TAME, TBA, DIPE, & Ethanol)	Sample Point Lat/Long and Comments
1	SB-1-5	1140	1/11	X			INK 1036	7		ON				HOLD			⑦ en COWS
2	SB-1-10	1243								ON				HOLD			④ 40ml Uoa
3	SB-1-15	1250												X	X	X	
4	SB-1-20	1255												X	X	X	
5	SB-1-25	1300												X	X	X	
6	SB-1-30	1307												X	X	X	
7	SB-1-35	1318								ON				HOLD			
8	SB-1-40	1330								ON				HOLD			
9	SB-1	1405	↓	↓	X			4		ON				HOLD			
10	EB 11/12004 05122	1355	1/11		X			1		ON				HOLD			
Sampler's Name: <u>ERIC YOUNG</u>				Relinquished By / Affiliation				Date	Time	Accepted By / Affiliation				Date	Time		
Sampler's Company: SECOR International Inc.				<u>Eric Young / SECOR</u>				11/12/04		<u>James Jones DM AT</u>				11-12-04	925		
Shipment Date:				<u>11/12/04</u>					1330	<u>Carroll Smith</u>				11-12-04	1330		
Shipment Method: Courier																	
Shipment Tracking No:																	
Special Instructions:																	
Custody Seals In Place Yes <u>No</u> Temp Blank Yes <u>No</u> Cooler Temperature on Receipt <u>X</u> 1 °F/C Trip Blank Yes <u>No</u>																	

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 3 12/15/03



11/1/2004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10 TAT

On-site Time:	Temp:
Off-site Time:	Temp:
Sky Conditions:	
Meteorological Events:	
Wind Speed:	Direction:

Send To: Chris Roberts				BP/GEM Facility No.: ARCO Facility 05122				Consultant/Contractor: SECOR International Inc.														
Lab Name: Del Mar Analytical Laboratories				Site Address: 8906 Sunset Boulevard, W. Hollywood, CA				Address: 11085 Knott Avenue, Suite #B														
Lab Address: 2852 Alton Pkwy Irvine, CA 92606				Site ID No.				Cypress, CA 90630														
				Site Lat/Long:				e-mail EDD: <u>gsandomirsky@secor.com</u>														
				California Global ID #: <u>TO 60370/226</u>				Consultant/Contractor Project No.: 14BP.05122.07.0130														
Lab PM: Chris Roberts				BP/GEM PM Contact: Roy Thun				Consultant/Contractor Tele/Fax:														
Tele/Fax: (949) 261-1022 / 261-1228				Address: 4 Centerpointe Drive				Consultant/Contractor PM: Jamin Valdez														
Report Type & QC Level:				La Palma, CA				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)														
BP/GEM Account No.:				Tele/Fax: (661) 287-3855 / 222-7349				BP/GEM Work Release No:														
Lab Bottle Order No:																						
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis							Sample Point Lat/Long and Comments	
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₄ -C ₁₂) by 801.5M	EPA 8260B	(BTX, MTBE, ETBE, TAME,	TBA, DIPE, &	Ethanol)				
1	SB-2.5	1000	11/11	X			1Nk 1036	7														
2	SB-2.10	1013																				
3	SB-2.15	1018																				
4	SB-2.20	1025																				
5	SB-2.25	1030																				
6	SB-2.30	1035																				
7	SB-2.35	1045																				
8	SB-2.40	1055																				
9	SB-2.45	1105																				
10	TB 11/1200405122	1406	11/11			X		1														
Sampler's Name: <u>Eric Young</u>				Retrieved By / Affiliation: <u>Eric Young</u>				Date: <u>11/12/04</u>	Time: <u>1330</u>	Accepted By / Affiliation: <u>DMAT</u>				Date: <u>11-12-04</u>	Time: <u>925</u>							
Sampler's Company: SECOR International Inc.				<u>DMAT</u>						<u>DMAT</u>				Date: <u>11-12-04</u>	Time: <u>13:30</u>							
Shipment Date:																						
Shipment Method: Courier																						
Shipment Tracking No:																						
Special Instructions:																						
Custody Seals In Place Yes <u>No</u> Temp Blank Yes <u>No</u> Cooler Temperature on Receipt <u>1</u> °F/C Trip Blank Yes <u>No</u>																						

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BP COC Rev. 3 12/15/03



1/1 // 12004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10 TAT

Page 3 of 3

On-site Time: <u>0830</u>	Temp: <u>65°</u>
Off-site Time:	Temp: <u>65°</u>
Sky Conditions: <u>Partly Cloudy</u>	
Meteorological Events:	
Wind Speed:	Direction:

Send To: <u>Chris Roberts</u>				BP/GEM Facility No.: <u>ARCO Facility 05122</u>				Consultant/Contractor: <u>SECOR International Inc.</u>																
Lab Name: <u>Del Mar Analytical Laboratories</u>				Site Address: <u>8906 Sunset Boulevard, W. Hollywood, CA</u>				Address: <u>11085 Knott Avenue, Suite #B</u>																
Lab Address: <u>2852 Alton Pkwy</u>				Site ID No.				Cypress, CA <u>90630</u>																
<u>Irvine, CA 92606</u>				Site Lat/Long:				e-mail EDD: <u>osandomirsky@secor.com</u>																
				California Global ID #: <u>T0603701226</u>				Consultant/Contractor Project No.: <u>14BP.05122.07.0130</u>																
Lab PM: <u>Chris Roberts</u>				BP/GEM PM Contact: <u>Roy Thun</u>				Consultant/Contractor Tele/Fax:																
Tele/Fax: <u>(949) 261-1022 / 261-1228</u>				Address: <u>4 Centerpointe Drive</u>				Consultant/Contractor PM: <u>Jamin Valdez</u>																
Report Type & QC Level:				<u>La Palma, CA</u>				Invoice to: <u>Consultant or BP or Atlantic Richfield Co (Circle one)</u>																
BP/GEM Account No.:				Tele/Fax: <u>(661) 287-3855 / 222-7349</u>				BP/GEM Work Release No:																
Lab Bottle Order No:																								
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis							Sample Point Lat/Long and Comments			
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₁ -C ₁₂) by 8015M	EPA 8260B	(BTEX, MTBE, ETBE, TAME, TBA, DIPE, & Ethanol)								
1	SB-2	1400	11/11	X			1WK 1036	4																
2	SB-3	1330	11/11	X				4																
3																								
4																								
5																								
6																								
7																								
8																								
9																								
10																								
Sampler's Name: <u>ERIC YOUNG</u>				Relinquished By / Affiliation: <u>Eric Young / SECOR</u>				Date: <u>11/12/04</u>	Time: <u>1330</u>	Accepted By / Affiliation: <u>Angali Sheth</u>				Date: <u>11/12/04</u>	Time: <u>1330</u>									
Sampler's Company: <u>SECOR International Inc.</u>				Shipment Date:						Shipment Method: <u>Courier</u>														
Shipment Tracking No:																								
Special Instructions:																								
Custody Seals In Place Yes <u>No</u> Temp Blank Yes <u>No</u> Cooler Temperature on Receipt <u>1</u> °F/C Trip Blank Yes <u>No</u>																								

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BP COC Rev.3 12/15/03



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9484 Chesapeake Dr., Suite 905, San Diego, CA 92123 (858) 505-8598 FAX (858) 505-9689
9930 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851
2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 796-3620 FAX (702) 796-3621

INK1885 Add on

ADDITIONAL ANALYSIS REQUEST FORM

Today's Date: 11/29/04 Del Mar Analytical Project Manager: Wendy Kirkens

Request via: ☐ telephone ☐ chain of custody form ☐ fax transmission ☒ E-mail ☐ other

Client: Secor - O.C. Contact: Eric Young

Project: INK1036

Date Sampled: 11/11/04 Date Received: 11/12/04

Status: ☐ in progress ☒ completed ☐ received today ☐ received yesterday ☐ on hold ☐ other

SAMPLE NUMBER	SAMPLE DESCRIPTION	ANALYSIS REQUESTED	SPECIAL REQUIREMENTS
INK1036-09	H ₂ O	8015B-GRO(C ₄ -C ₁₂)	and 8260B-BTEX/alkyls
INK1036-21	H ₂ O		
INK1036-22	H ₂ O		

Please create new work order.

TURNAROUND STATUS: ☐ Same Day ☐ 24hr ☐ 48hr ☐ 3days

☐ 5days ☒ Standard ☐ No Rush Charge

10 day

g:\dmail\misc\forms\add-req.doc



1/11/2004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10 JAN

Page 1 of 3

On-site Time: <u>0830</u>	Temp: <u>65°</u>
Off-site Time:	Temp: <u>65°</u>
Sky Conditions: <u>PARTLY CLOUDY</u>	
Meteorological Events:	
Wind Speed:	Direction:

Send To: Chris Roberts				BP/GEM Facility No.: ARCO Facility 05122				Consultant/Contractor: SECOR International Inc.													
Lab Name: Del Mar Analytical Laboratories				Site Address: 8906 Sunset Boulevard, W. Hollywood, CA				Address: 11085 Knott Avenue, Suite #B													
Lab Address: 2852 Alton Pkwy Irvine, CA 92606				Site ID No.				Cypress, CA 90630													
				Site Lat/Long:				e-mail EDD: <u>osandomirsky@secor.com</u>													
				California Global ID #: <u>10603701226</u>				Consultant/Contractor Project No.: <u>14BP.05122.07.0130</u>													
Lab PM: Chris Roberts				BP/GEM PM Contact: Roy Thun				Consultant/Contractor Tele/Fax:													
Tele/Fax: (949) 261-1022 / 261-1228				Address: 4 Centerpointe Drive				Consultant/Contractor PM: Jamin Valdez													
Report Type & QC Level:				La Palma, CA				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)													
BP/GEM Account No.:				Tele/Fax: (661) 287-3855 / 222-7349				BP/GEM Work Release No:													
Lab Bottle Order No:																					
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis							Sample Point Lat/Long and Comments
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₄ -C ₁₂) by 80:15M	EPA 8260B	(BTEX, MTBE, ETBE, TAME, TBA, DIPE, & Ethanol)					
1	SB-1-5	1140	1/11	X			INK 1036	7		ON											① en COWS
2	SB-1-10	1243								ON											④ 40ml voca
3	SB-1-15	1250												X	X	X	X	X	X		
4	SB-1-20	1255												X	X	X	X	X	X		
5	SB-1-25	1300												X	X	X	X	X	X		
6	SB-1-30	1307												X	X	X	X	X	X		
7	SB-1-35	1318								ON											②
8	SB-1-40	1330								ON											
9	SB-1	1405			X			4		ON											
10	EB 11/12/04 05122	1355	1/11		X			1		ON											
Sampler's Name: <u>Eric Young</u>				Relinquished By / Affiliation				Date	Time	Accepted By / Affiliation				Date	Time						
Sampler's Company: SECOR International Inc.				<u>Eric Young / SECOR</u>				11/12/04		<u>Eric Young / SECOR</u>				11-12-04	925						
Shipment Date:				<u>11/12/04</u>						<u>Eric Young / SECOR</u>				11-12-04	1330						
Shipment Method: Courier																					
Shipment Tracking No:																					
Special Instructions:																					
Custody Seals In Place Yes <u>No</u> Temp Blank Yes <u>No</u> Cooler Temperature on Receipt <u>1</u> °F/C Trip Blank Yes: <u>No</u>																					

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 3 12/15/03



11/1/2004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10/1/04

On-site Time: _____ Temp: _____
 Off-site Time: _____ Temp: _____
 Sky Conditions: _____
 Meteorological Events: _____
 Wind Speed: _____ Direction: _____

Send To: Chris Roberts				BP/GEM Facility No.: ARCO Facility 05122				Consultant/Contractor: SECOR International Inc.												
Lab Name: Del Mar Analytical Laboratories				Site Address: 8906 Sunset Boulevard, W. Hollywood, CA				Address: 11085 Knott Avenue, Suite #B												
Lab Address: 2852 Alton Pkwy Irvine, CA 92606				Site ID No.				Cypress, CA 90630												
				Site Lat/Long:				e-mail EDD: osandomirsky@secor.com												
				California Global ID #: 70603701226				Consultant/Contractor Project No.: 14BP.05122.07.0130												
Lab PM: Chris Roberts				BP/GEM PM Contact: Roy Thun				Consultant/Contractor Tele/Fax:												
Tele/Fax: (949) 261-1022 / 261-1228				Address: 4 Centerpointe Drive				Consultant/Contractor PM: Jamin Valdez												
Report Type & QC Level:				La Palma, CA				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)												
BP/GEM Account No.:				Tele/Fax: (661) 287-3855 / 222-7349				BP/GEM Work Release No:												
Lab Bottle Order No:																				
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis					Sample Point Lat/Long and Comments	
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₄ -C ₁₂) by 801.5M	EPA 8260B	(BTX, MTBE, ETBE, TAME, TBA, DIPE, & Ethanol)				
1	SB-2.5	1000	11/11	X			1Nk 1036	7												
2	SB-2.10	1013																		
3	SB-2.15	1018																		
4	SB-2.20	1025																		
5	SB-2.25	1030																		
6	SB-2.30	1035																		
7	SB-2.35	1045																		
8	SB-2.40	1055																		
9	SB-2.45	1105			X															
10	TB 11/1200405122	1406	11/11		X															
Sampler's Name: Eric Young				Relinquished By / Affiliation: Eric Young				Date: 11/1/04		Time: 1330		Accepted By / Affiliation: [Signature] SMAT		Date: 11-12-04		Time: 9:25				
Sampler's Company: SECOR International Inc.				[Signature] PMAJ								[Signature]		11-12-04		13:30				
Shipment Date:																				
Shipment Method: Courier																				
Shipment Tracking No:																				
Special Instructions:																				
Custody Seals In Place Yes No ☒				Temp Blank Yes No ☒				Cooler Temperature on Receipt ☒ °F/C				Trip Blank Yes ☒ No ☐								

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor



(11/11/2004)

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date: 10 TAT

Page 3 of 3

On-site Time: 0830 Temp: 65°
 Off-site Time: Temp: 65°
 Sky Conditions: Partly Cloudy
 Meteorological Events:
 Wind Speed: Direction:

Send To: Chris Roberts				BP/GEM Facility No.: ARCO Facility 05122				Consultant/Contractor: SECOR International Inc.													
Lab Name: Del Mar Analytical Laboratories				Site Address: 8906 Sunset Boulevard, W. Hollywood, CA				Address: 11085 Knott Avenue, Suite #B													
Lab Address: 2852 Alton Pkwy Irvine, CA 92606				Site ID No.				Cypress, CA 90630													
				Site Lat/Long:				e-mail EDD: <u>osandomirsky@secor.com</u>													
Lab PM: Chris Roberts				California Global ID #: <u>70603701226</u>				Consultant/Contractor Project No.: 14BP.05122.07.0130													
Tele/Fax: (949) 261-1022 / 261-1228				BP/GEM PM Contact: Roy Thun				Consultant/Contractor Tele/Fax:													
Report Type & QC Level:				Address: 4 Centerpointe Drive				Consultant/Contractor PM: Jamin Valdez													
BP/GEM Account No.:				La Palma, CA				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)													
Lab Bottle Order No:				Tele/Fax: (661) 287-3855 / 222-7349				BP/GEM Work Release No:													
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis					Sample Point Lat/Long and Comments		
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₁ -C ₁₂) by 8015M	EPA 8260B	(BTEX, MTBE, ETBE, TAME, TBA, DIPE, & Ethanol)					
1	SB-2	1400	11/11	X			1NK 1036	4													
2	SB-3	1330	11/11	X				4													
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
Sampler's Name: <u>ERIC YOUNG</u>				Relinquished By / Affiliation: <u>[Signature] / SECOR</u>				Date: <u>11/12/04</u>	Time: <u>1330</u>	Accepted By / Affiliation: <u>[Signature] DMT</u>				Date: <u>11-12-04</u>	Time: <u>925</u>						
Sampler's Company: SECOR International Inc.				[Signature] DMT						[Signature] DMT											
Shipment Date:																					
Shipment Method: Courier																					
Shipment Tracking No:																					
Special Instructions:																					
Custody Seals In Place Yes <u>No</u>				Temp Blank Yes <u>No</u>				Cooler Temperature on Receipt <u>1</u> °F/C				Trip Blank Yes <u>No</u>									

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 3 12/15/03



1/11/2004

Chain of Custody Record

Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10 JAN

Page 1 of 3

On-site Time: <u>0830</u>	Temp: <u>65°</u>
Off-site Time:	Temp: <u>65°</u>
Sky Conditions: <u>PARTLY CLOUDY</u>	
Meteorological Events:	
Wind Speed:	Direction:

Send To: <u>Chris Roberts</u>				BP/GEM Facility No.: <u>ARCO Facility 05122</u>				Consultant/Contractor: <u>SECOR International Inc.</u>															
Lab Name: <u>Del Mar Analytical Laboratories</u>				Site Address: <u>8906 Sunset Boulevard, W. Hollywood, CA</u>				Address: <u>11085 Knott Avenue, Suite #B</u>															
Lab Address: <u>2852 Alton Pkwy</u>				Site ID No.				Cypress, CA 90630															
<u>Irvine, CA 92606</u>				Site Lat/Long:				e-mail EDD: <u>osandomirsky@secor.com</u>															
				California Global ID #: <u>70603701226</u>				Consultant/Contractor Project No.: <u>14BP.05122.07.0130</u>															
Lab PM: <u>Chris Roberts</u>				BP/GEM PM Contact: <u>Roy Thun</u>				Consultant/Contractor Tele/Fax:															
Tele/Fax: <u>(949) 261-1022 / 261-1228</u>				Address: <u>4 Centerpointe Drive</u>				Consultant/Contractor PM: <u>Jamin Valdez</u>															
Report Type & QC Level:				<u>La Palma, CA</u>				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)															
BP/GEM Account No.:				Tele/Fax: <u>(661) 287-3855 / 222-7349</u>				BP/GEM Work Release No:															
Lab Bottle Order No:																							
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis							Sample Point Lat/Long and Comments		
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₁ -C ₁₂) by 8015M	EPA 8260B	(BTEX, MTBE,	ETBE, TAME,	TBA, DIPE, &	Ethanol)				
1	SB-1-5	1140	1/11	X			JNK 1036	7		ON												⑦ en COWS	
2	SB-1-10	1243								ON												④ 40ml VOC	
3	SB-1-15	1250												X	X	X	X	X	X				
4	SB-1-20	1255												X	X	X	X	X	X				
5	SB-1-25	1300												X	X	X	X	X	X				
6	SB-1-30	1307												X	X	X	X	X	X				
7	SB-1-35	1318								ON												②	
8	SB-1-40	1330								ON													
9	SB-1	1405			X			4		ON													
10	EB 11/12004 05122	1355	1/11		X			1		ON													
Sampler's Name: <u>ERIC YOUNG</u>				Relinquished By / Affiliation				Date	Time	Accepted By / Affiliation				Date	Time								
Sampler's Company: <u>SECOR International Inc.</u>				<u>The Young / SECOR</u>				<u>11/12/01</u>		<u>DMAT</u>				<u>11-12-01</u>	<u>925</u>								
Shipment Date:				<u>Mary Schep</u>				<u>DMAT</u>		<u>DMAT</u>				<u>11-12-01</u>	<u>1330</u>								
Shipment Method: <u>Courier</u>																							
Shipment Tracking No:																							
Special Instructions:																							
Custody Seals In Place Yes <u>No</u> Temp Blank Yes <u>No</u> Cooler Temperature on Receipt <u>1</u> °F/C Trip Blank Yes <u>No</u>																							

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 3 12/15/03



11/1/2004

Chain of Custody Record

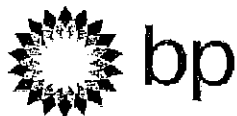
Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10 TAT

On-site Time:	Temp:
Off-site Time:	Temp:
Sky Conditions:	
Metecorological Events:	
Wind Speed:	Direction:

Send To: Chris Roberts				BP/GEM Facility No.: ARCO Facility 05122				Consultant/Contractor: SECOR International Inc.												
Lab Name: Del Mar Analytical Laboratories				Site Address: 8906 Sunset Boulevard, W. Hollywood, CA				Address: 11085 Knott Avenue, Suite #B												
Lab Address: 2852 Alton Pkwy Irvine, CA 92606				Site ID No.				Cypress, CA 90630												
				Site Lat/Long:				e-mail EDD: osandomirsky@secor.com												
				California Global ID #: 70603701226				Consultant/Contractor Project No.: 14BP.05122.07.0130												
Lab PM: Chris Roberts				BP/GEM PM Contact: Roy Thun				Consultant/Contractor Tele/Fax:												
Tele/Fax: (949) 261-1022 / 261-1228				Address: 4 Centerpointe Drive				Consultant/Contractor PM: Jamin Valdez												
Report Type & QC Level:				La Palma, CA				Invoice to: Consultant or BP or Atlantic Richfield Co (Circle one)												
BP/GEM Account No.:				Tele/Fax: (661) 287-3855 / 222-7349				BP/GEM Work Release No:												
Lab Bottle Order No:																				
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis					Sample Point Lat/Long and Comments	
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₄ -C ₁₂) by 8015M	EPA 8260B	(BTEX, MTBE, ETBE, TAME,	TBA, DIPE, & Ethanol)			
1	SB-2.5	1000	11/11	X			1N4 1036	7												
2	SB-2.10	1013																		
3	SB-2.15	1018																		
4	SB-2.20	1025																		
5	SB-2.25	1030																		
6	SB-2.30	1035																		
7	SB-2.35	1045																		
8	SB-2.40	1055																		
9	SB-2.45	1105																		
10	TB 11/1200405122	1406	11/11			X														
Sampler's Name: Eric Young				Relinquished By / Affiliation: Eric Young				Date: 11/12/04		Time: 1330		Accepted By / Affiliation: Jamin Valdez		Date: 11-12-04		Time: 925				
Sampler's Company: SECOR International Inc.				DMAZ																
Shipment Date:																				
Shipment Method: Courier																				
Shipment Tracking No:																				
Special Instructions:																				
Custody Seals In Place Yes No ☒				Temp Blank Yes No ☒				Cooler Temperature on Receipt ☒ °F/C				Trip Blank Yes ☒ No ☐								

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor

BP COC Rev. 3 12/15/03



1/1 // 12004

Chain of Custody Record

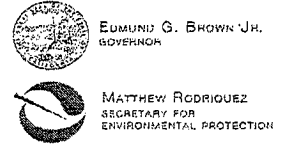
Project Name SITE ASSESSMENT
 BP BU/GEM CO Portfolio: SD + West LA
 BP Laboratory Contract Number: Atlantic Richfield
 Requested Due Date 10 TAT

Page 3 of 3

On-site Time: <u>0830</u>	Temp: <u>65°</u>
Off-site Time:	Temp: <u>65°</u>
Sky Conditions: <u>Partly Cloudy</u>	
Meteorological Events:	
Wind Speed:	Direction:

Send To: <u>Chris Roberts</u>				BP/GEM Facility No.: <u>ARCO Facility 05122</u>				Consultant/Contractor: <u>SECOR International Inc.</u>												
Lab Name: <u>Del Mar Analytical Laboratories</u>				Site Address: <u>8906 Sunset Boulevard, W. Hollywood, CA</u>				Address: <u>11085 Knott Avenue, Suite #B</u>												
Lab Address: <u>2852 Alton Pkwy</u>				Site ID No.				<u>Cypress, CA 90630</u>												
<u>Irvine, CA 92606</u>				Site Lat/Long:				e-mail EDD: <u>osandomirsky@secor.com</u>												
Lab PM: <u>Chris Roberts</u>				California Global ID #: <u>T0603701226</u>				Consultant/Contractor Project No.: <u>14BP.05122.07.0130</u>												
Tele/Fax: <u>(949) 261-1022 / 261-1228</u>				BP/GEM PM Contact: <u>Roy Thun</u>				Consultant/Contractor Tele/Fax:												
Report Type & QC Level:				Address: <u>4 Centerpointe Drive</u>				Consultant/Contractor PM: <u>Jamin Valdez</u>												
BP/GEM Account No.:				<u>La Palma, CA</u>				Invoice to: <u>Consultant or BP or Atlantic Richfield Co (Circle one)</u>												
Lab Bottle Order No:				Tele/Fax: <u>(661) 287-3855 / 222-7349</u>				BP/GEM Work Release No:												
Item No.	Sample Description	Time	Date	Matrix			Laboratory No.	No. of containers	Preservatives					Requested Analysis					Sample Point Lat/Long and Comments	
				Soil/Solid	Water/Liquid	Air			Unpreserved	H ₂ SO ₄	HNO ₃	HCl	ICE	GRO (C ₄ -C ₁₂) by 8015M	EPA 8260B	(BTEX, MTBE, ETBE, TAME,	TBA, DIPE, & Ethanol)			
1	SB-2	1400	11/11		X		1WK 1036	4												
2	SB-3	1330	11/11		X			4												
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
Sampler's Name: <u>Eric Young</u>				Relinquished By / Affiliation: <u>Eric Young / SECOR</u>				Date: <u>11/26/04</u>	Time: <u>1330</u>	Accepted By / Affiliation: <u>Amal Shetty</u>				Date: <u>11-26-04</u>	Time: <u>925</u>					
Sampler's Company: <u>SECOR International Inc.</u>				Shipment Date: <u>11/26/04</u>				Shipment Method: <u>Courier</u>				Shipment Tracking No:								
Special Instructions:																				
Custody Seals In Place Yes <u>No</u> Temp Blank Yes <u>No</u> Cooler Temperature on Receipt <u>1</u> °F/C Trip Blank Yes <u>No</u>																				

Distribution: White Copy - Laboratory / Yellow Copy - BP/GEM / Pink Copy - Consultant/Contractor



EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Los Angeles Regional Water Quality Control Board

August 17, 2015

Ms. Andrea Wing
Shell Oil Products Company US
20945 South Wilmington Avenue
Carson, CA 90810

Certified with return receipt
7014 2870 0001 4613 5267

**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, Section 2720-2727.
Former Shell Service Station – Case Closure Denial
8873 Sunset Boulevard, West Hollywood
(Case No. R-05560); (Priority C-1 Site)**

Dear Ms. Wing:

Pursuant to Health and Safety Code section 25296.10, Shell Oil Products Company US (Shell) is required to take corrective action (i.e., Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, and 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 have reviewed the "Second Quarter 2015 Groundwater Monitoring and Status Report (Monitoring Report)" dated July 10, 2015 and the "Request for Site Closure" dated December 19, 2014, prepared by your consultant Wayne Perry, Inc. (WPI) for the subject site. We have also reviewed other technical reports contained in our case file. WPI recommended closure under the Low Threat Underground Storage Tank (UST) Case Closure Policy (LTCP). Regional Board staff has evaluated the closure request and have the following comments with requirements addressed below.

Site Background

The subject site is a former Shell service station that historically contained eight gasoline underground storage tanks (USTs), one waste oil tank, two dispenser islands, and a station building with two service bays. The USTs were removed in 1962 and 1988. In 2007, one additional waste oil tank was removed. Currently, the site is redeveloped into a retail facility with above ground parking. Residential apartments and commercial properties are located north and east of the site.

Soil - Several site investigations conducted between 1985 and 2013 indicated the maximum concentrations of total petroleum hydrocarbons as gasoline (TPH_G) up to 6,500 milligrams per kilogram (mg/kg), 1,200 mg/kg total petroleum hydrocarbons as diesel (TPH_D), 4,100 mg/kg total recoverable petroleum hydrocarbons (TRPH), 105 mg/kg benzene, 224 mg/kg ethylbenzene, 5.3 mg/kg MTBE, and 0.16 mg/kg tertiary butyl alcohol (TBA) in the soil.

Free product - Free product (up to 2.88 feet) was observed in monitoring wells MW-2, MW-4, MW-5, MW-6; and MW-9 through MW-12 in 1985. Free product was last observed in 2002. Approximately 1,616.7 gallons of free product has been removed.

Groundwater - Fifteen groundwater monitoring wells (MW-11 through MW-25) are associated with the site. Groundwater monitoring was initiated in 1992. Monitoring wells MW-1 through MW-10 were abandoned in 2004 to allow for site redevelopment. Historically, the maximum concentrations of 5,800,000 micrograms per liter ($\mu\text{g/L}$) TPH_G, 37,000 $\mu\text{g/L}$ benzene, 20 $\mu\text{g/L}$ MTBE, and 450 $\mu\text{g/L}$ TBA were detected in the groundwater. The most recent sampling data (April 2015) indicated the maximum concentrations detected in the groundwater were 11,000 $\mu\text{g/L}$ TPH_G, 2,500 $\mu\text{g/L}$ benzene, 16 $\mu\text{g/L}$ MTBE, and 360 $\mu\text{g/L}$ TBA. Depth to groundwater was measured at approximately 28 to 45 feet below ground surface (bgs). Groundwater flow direction varies toward the east to south-southeast.

Remediation - Between 1988 and 1989, approximately 277 tons of impacted soil was excavated during station demolition and USTs/dispenser removal activities. In 2004, an additional 1,845 tons of soil was excavated to a depth of 35 feet in the eastern area of the site. Oxygen releasing compounds were mixed into the slurry used as backfill. In 1993, a soil vapor extraction (SVE) test was deemed ineffective due to low soil permeability. In 2003, dual-phase extraction was deemed ineffective. Between 1994 and 2002, groundwater extraction events (GT), removed approximately 2.4 million gallons of groundwater. The GT system was shut down in 2002.

Waste Discharge Requirements (WDR) - In September 2011, Regional Board approved a remedial action plan (RAP) for hydrogen peroxide injection to reduce residual petroleum hydrocarbons in the groundwater. In December 2011, a General WDR permit application was submitted to the Regional Board. However, due to city complaints from adjacent tenants regarding parking restrictions, the property owners would not sign the access agreements to drill injection wells on their property. To date, the WDR permit application has not been processed.

Soil Vapor Investigation (SVI) - In November 2013, WPI conducted a SVI near the offsite, eastern residential properties. Soil vapor samples detected benzene up to 3.8 $\mu\text{g}/\text{m}^3$ and ethylbenzene up to 4.5 $\mu\text{g}/\text{m}^3$ at 5 feet bgs. Naphthalene was not detected. Soil matrix samples were not collected. However, previous soil samples collected in 2002 and 2003 indicated non-detect concentrations of TPH_G at a depth of 5 feet bgs. Oxygen levels were 20 to 21%. The soil gas concentrations did not exceed the soil gas criteria (with Bioattenuation Zone Oxygen $\geq 4\%$), and the TPH_G criteria ($<100 \text{ mg/kg}$ at 5 feet bgs) under Scenario 4 - Direct Measurement of Soil Gas Concentrations of the LTCP. The soil vapor results were used to conduct a human health risk assessment. WPI concluded that the incremental lifetime cancer risk (6×10^{-9}) was below the generally accepted risk threshold level of 1×10^{-6} and the hazard index (7×10^{-5}) was below the target value of 1 for residential receptors. In August 2015, the Underground Storage Tank Cleanup Fund concurred that the site meets the Vapor Intrusion to Indoor Air criteria of the LTCP.

Low-Threat Closure Review

Regional Board staff has evaluated the closure request and has determined that the site does not meet all of the required criteria of the LTCP. Therefore, closure cannot be granted for the subject site at this time for the following reasons:

- The case does not meet the LTCP for the Groundwater-specific Criteria (2): Although the most recent groundwater monitoring results indicate benzene concentrations in the groundwater has significantly reduced (from 17,000 µg/L in October 2014 to the current 2,500 µg/L), additional monitoring is necessary to establish a stable and declining trend. Therefore, the Conceptual Site Model is not complete before we consider the site for closure.

Groundwater Monitoring Program (Per CCR, Title 23, §2727)

Shell is required to continue a semi-annual groundwater monitoring program to monitor plume stability and comply with the following requirements:

1. All existing and new groundwater monitoring wells related to the site must be sampled.
2. Groundwater monitoring reports must be submitted according to the following schedule, with the next semi-annual monitoring report due by **January 15, 2016**:

<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

3. Groundwater samples must be analyzed by Cal-LUFT GC/FID or Cal-LUFT GC/MS Method for TPH_G, total petroleum hydrocarbons as diesel (TPH_D) when diesel is identified at the site; and by EPA Method 8260B for benzene, toluene, ethylbenzene and xylenes (BTEX), naphthalene, and fuel oxygenate compounds including MTBE, di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and 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/lust/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.
4. Since the site has a history of a waste oil tank, prior to case closure the full suite of aromatic and chlorinated organic compounds must be analyzed and reported per EPA Method 8260B.

General Requirements

1. Shell is required to obtain all necessary permits must be obtained from the appropriate agencies prior to the start of work.
2. The contractor who conducts the environmental work as required in this directive letter shall, at all times, comply with all applicable State laws, rules, regulations, and local ordinances specifically, including but not limited to, environmental, procurement and safety

CHARLES STRINGER, CHAIR | SAMUEL UNGER, EXECUTIVE OFFICER

320 West 4th St., Suite 200, Los Angeles, CA 90013 | www.waterboards.ca.gov/losangeles

laws, rules, regulations, and ordinances. The contractor shall obtain the services of a Professional Geologist or Engineer, Civil (PG/PE-Civil) to comply with the applicable requirements of the Business and Professions Code, sections 7800 et seq. implementing regulations for geological or engineering analysis and interpretation for this case. All documents prepared for others by the contractor that reflect or rely upon geological or engineering interpretations by the contractor shall be signed or stamped by the PG/PE-Civil indicating her/his responsibility for them as required by the Business and Professions Code.

3. Prior to commencing any field work, you must provide Regional Board staff a minimum of **10 days** advance notice so that one of our staff may be present.
4. Effective November 1, 2011, the Regional Board implemented a Paperless Office system. For all parties who upload electronic documents to the GeoTracker database, it is no longer necessary to email a copy of these documents to losangeles@waterboards.ca.gov or submit hard copies to our office. The Regional Board will no longer accept documents (submitted by either hard copy or email) already uploaded to GeoTracker.

Pursuant to section 25299(d) of the Health and Safety Code, any person who violates any corrective action requirement established by, or issued pursuant to, section 25296.10 is liable for a civil penalty of not more than ten thousand dollars, (\$10,000) for each underground storage tank for each day of violation. A civil penalty may be imposed by civil action pursuant to section 25299(d)(2) or imposed administratively by the Regional Board pursuant to Water Code sections 13323 through 13328.

If you have any questions regarding this matter, please call Ms. Chandra Tyler at (213) 576-6782 or email her at cetyler@waterboards.ca.gov.

Sincerely,


Samuel Unger, P.E.
Executive Officer

cc: Micah Reich, Underground Storage Tank Cleanup Fund, State Water Resources
Control Board
Phuong Ly, Southern California Water Replenishment District
Tim Smith, Los Angeles County Department of Public Works, Envr. Program
The Seitz Family Trust, Property Owners
John Huff, Wayne Perry, Inc.

Los Angeles Regional Water Quality Control Board

March 29, 2017

Equilon Enterprises, LLC dba Shell Oil Products US
Attn: Ms. Deborah Pryor
20945 South Wilmington Avenue
Carson, CA 90810

Certified Mail with return receipt
7014 3490 0002 1289 3393

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, Section 2720-2727.

Former Shell Service Station

**8873 Sunset Boulevard, West Hollywood
(Case No. R-05560); (Priority C-1)**

Dear Ms. Pryor,

Pursuant to Health and Safety Code section 25296.10, Equilon Enterprises LLC dba Shell Oil Products US (Equilon) is required to take corrective action (i.e., Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, and 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.

The Los Angeles Regional Water Quality Control Board (Regional Board) staff has reviewed the "Groundwater Extraction Event Workplan (RAP)" dated March 17, 2017 and the "Fourth Quarter 2016 Groundwater Monitoring Report (Monitoring Report)" dated January 3, 2017, prepared by Wayne Perry, Inc. (WPI) for the subject site (Site). We have also reviewed other technical reports contained in our case file.

On August 17, 2015, the Executive Officer of this Regional Board issued a closure denial letter because the site did not meet the Low Threat Underground Storage Tank Closure Policy (LTCP) Groundwater-specific Criteria (2) as benzene concentrations in the groundwater did not establish a stable or declining trend. The Regional Board required that a groundwater monitoring program continue at the Site to monitor plume stability.

Site Characterization (Per CCR, Title 23, §2725)

During the most recent groundwater sampling event (October 2016), the maximum concentrations of total petroleum hydrocarbons as gasoline (TPH_G) up to 86,000 micrograms per liter (µg/L), total petroleum hydrocarbons as diesel (TPH_D) up to 19,000 µg/L, benzene up to 17,000 µg/L, methyl tertiary butyl ether (MTBE) up to 27 µg/L, and tertiary butyl alcohol (TBA) up to 1,000 µg/L were detected in monitoring wells MW-11 and MW-12. Depth to groundwater ranges from approximately 29 to 36 feet below ground surface (bgs). Groundwater flow direction varies toward the east to south-southeast. Benzene concentrations have increased in offsite monitoring well MW-11 since the last sampling event.

On March 10, 2017, a teleconference was held between Regional Board staff, Equilon, and WPI to discuss the next phase for the Site. WPI indicated that the Site is logistically challenged which severely limited their access to strategize remedial options. MW-11 is located offsite between residential properties in a limited space and MW-11 has reported persistent and elevated benzene concentrations. WPI concluded that a remedial proposal would be prepared to conduct vacuum truck events to reduce the benzene plume in well MW-11.

Remedial Action Plan Approval (Per CCR, Title 23, §2726)

In the RAP, WPI proposed to conduct two groundwater extraction (GWE) events from well MW-11 using a vacuum truck. The GWE events will be conducted for up to four hours and may continue for an additional four hours based on recovery and field observations. Post-corrective action groundwater monitoring will be conducted following the final GWE event. Extracted groundwater will be removed from the Site and disposed of at an appropriate offsite facility. The procedures and results will be documented in the semi-annual groundwater monitoring reports.

We concur with the remedial proposal. During the course of remedial action, Equilon is required to submit remedial progress reports to this Regional Board as part of the groundwater monitoring reports (see below section), with the next progress report due by **July 15, 2017**. The report must include a scaled site map, discussion of over-purging events, data results, and recommendations. The extracted groundwater must be legally disposed offsite at a recycling facility.

Groundwater Monitoring Program (Per CCR, Title 23, §2727)

Equilon is required to continue the semi-annual and annual groundwater monitoring and sampling program as specified in our May 13, 2016 directive and December 2, 2015 directives. The annual monitoring report may be submitted with the 1st semi-annual monitoring report of each year. The next semi-annual monitoring report is due to this Regional Board by **July 15, 2017**.

General Requirements

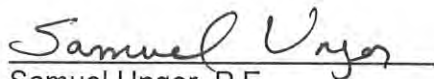
1. All necessary permits must be obtained from the appropriate agencies prior to the start of work.
2. The contractor who conducts the environmental work as required in this directive letter shall, at all times, comply with all applicable State laws, rules, regulations, and local ordinances specifically, including but not limited to, environmental, procurement and safety laws, rules, regulations, and ordinances. The contractor shall obtain the services of a Professional Geologist or Engineer, Civil (PG/PE-Civil) to comply with the applicable requirements of the Business and Professions Code, sections 7800 et seq. implementing regulations for geological or engineering analysis and interpretation for this case. All documents prepared for others by the contractor that reflect or rely upon geological or engineering interpretations by the contractor shall be signed and stamped by the PG/PE-Civil indicating her/his responsibility for them as required by the Business and Professions Code.
3. Prior to commencing any fieldwork, you must provide Regional Board staff a minimum of **10 days** advance notice so that one of our staff may be present.

March 29, 2017

Pursuant to section 25299(d) of the Health and Safety Code, any person who violates any corrective action requirement established by, or issued pursuant to, section 25296.10 is liable for a civil penalty of not more than ten thousand dollars (\$10,000) for each underground storage tank for each day of violation. A civil penalty may be imposed by civil action pursuant to section 25299(d)(2) or imposed administratively by the Regional Board pursuant to Water Code sections 13323 through 13328. The Regional Board may also request that the Attorney General seek judicial civil liabilities or injunctive relief pursuant to California Water Code sections 13262, 13264, 13304, 13331, 13340, and 13386. The Regional Board reserves its right to take any further enforcement action authorized by law.

If you have any questions regarding this matter, please call Ms. Chandra Tyler at (213) 576-6782 or email her at cetyler@waterboards.ca.gov.

Sincerely,



Samuel Unger, P.E.
Executive Officer

cc: Micah Reich, Underground Storage Tank Cleanup Fund, State Water Resources
Control Board
Brian Partington, Southern California Water Replenishment District
Tim Smith, County of Los Angeles Department of Public Works, Envr. Programs
Ginny Murphy, Wayne Perry, Inc.
Cristi Farrell, Wayne Perry, Inc.
The Seitz Family Trust, Property Owners



WAYNE PERRY, INC.
Environmental Remediation, Construction and Consulting

January 14, 2019

California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, California 90013

Attention: Ms. Chandra Tyler

SUBJECT: GROUNDWATER MONITORING AND STATUS REPORT
FOURTH QUARTER 2018
FORMER SHELL SERVICE STATION
8873 SUNSET BOULEVARD (at Clark Street)
WEST HOLLYWOOD, CALIFORNIA
AGENCY FILE: R-05560
PLANET ID: 10039900

Dear Ms. Tyler:

Wayne Perry, Inc. (WPI), on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Equilon), is submitting this Groundwater Monitoring and Status Report. This report includes procedures and results of the semi-annual groundwater monitoring activities.

SITE DESCRIPTION

The Site is located on the northeast corner of the intersection of Sunset Boulevard and Clark Street in West Hollywood, California (Figure 1). A Shell Service Station operated at the Site from at least 1962 until 1988. Two 8,000-gallon and two 6,000-gallon single-walled steel USTs containing gasoline, a 550-gallon single walled steel UST containing waste oil, two dispenser islands, and a building with two service bays were decommissioned from the Site in October 1988. The Site was undeveloped until approximately 2008 when it was redeveloped as a multi-tenant commercial property.

Surrounding land use is a combination of residential and commercial. Multi-family housing is located immediately north and east of the Site. Commercial properties are located to the west across Clark Street and to the south across Sunset Boulevard. An ARCO Service Station is located on the southwest corner of the intersection of Sunset Boulevard and Clark Street.

WORK PERFORMED THIS REPORTING PERIOD

Agency Communication

In the May 17, 2018 and July 17, 2018 directives, the CRWQCB-LA denied the request for closure of the environmental case, identifying various impediments/concerns related to the case and requesting submittal of a remedial action plan to address residual benzene concentrations remaining in off-site well MW-11. A remedial action plan was submitted on September 17, 2018, proposing direct application of hydrogen peroxide solution as suggested by the CRWQCB-LA; however, WPI proposed direct application as a viable remedial option only if it is applied exclusively to well MW-11 or ideally into both wells MW-11 and MW-12.

Groundwater Monitoring Activities

Groundwater monitoring was conducted at all Site wells on December 5, 2018. Benzene concentrations decreased in wells MW-11, MW-12, and MW-13. Field data sheets and laboratory reports are in the appendix.

WORK PERFORMED NEXT REPORTING PERIOD

Groundwater Monitoring Activities

Select wells will be sampled during the first quarter 2019.

Semi-annual groundwater monitoring will be conducted in the second quarter 2019.

Agency Communication

WPI is waiting for a response from the CRWQCB-LA to the September 17, 2018 *Remedial Action Plan*; however, based on the most recent results, additional sampling will be conducted to better establish groundwater trends prior to initiation of any remedial action.

January 14, 2019
Former Shell Service Station
8873 Sunset Boulevard, West Hollywood
Page 3

This report has been prepared by WPI for the exclusive use of Equilon, as it pertains to the Site. Our professional services have been performed using that degree of care and skill ordinarily exercised under similar circumstances by other geologists, hydrogeologists, and engineers practicing in this field. No other warranty, express or implied, is made as to the professional advice in this report.

If you have any questions regarding this project, please contact the undersigned at (714) 826-0352 or Mr. Marc Oler of Equilon at (303) 663-2503.

Sincerely,
WAYNE PERRY, INC.


Cristi Farrell
California Professional Geologist No. 9070



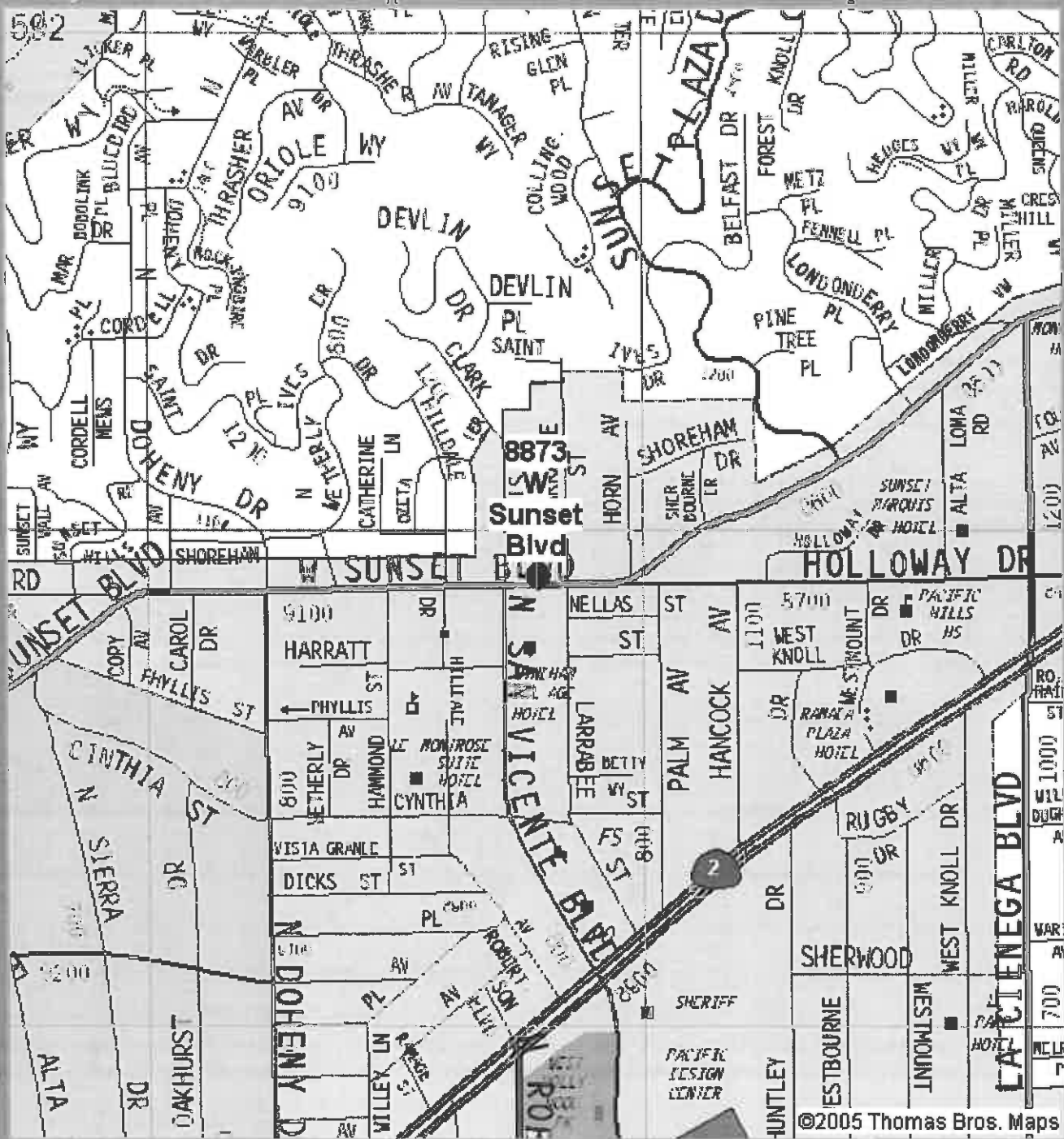
Attachments: Figure 1, Site Location Map
Figure 2, Groundwater Elevation Contour Map
Figure 3, Hydrocarbon Distribution Map
Figure 4, TPH-G Concentration Map
Figure 5, Benzene Concentration Map

Table 1, Current Groundwater Data
Table 2, Historical Groundwater Data

Appendix, Field Data Sheets and Laboratory Analytical Report with Chain-of-Custody Documents

cc: Mr. Marc Oler, Equilon

FIGURES



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DATE

REVISED

CAD FILE
09625LM

SITE LOCATION MAP

FORMER SHELL SERVICE STATION
8873 SUNSET BLVD.
WEST HOLLYWOOD, CA

FIGURE NO.

1

PROJECT NO.

170188



LEGEND

- GROUNDWATER MONITORING WELL
SHOWING GROUNDWATER ELEVATION IN
FEET RELATIVE TO MEAN SEA LEVEL
- ABANDONED GROUNDWATER MONITORING/
EXTRACTION WELL
- GROUNDWATER ELEVATION CONTOUR
- DIRECTION OF GROUNDWATER FLOW
- CONTOUR INTERVAL = 0.50 FOOT

NOTE:

NG = NOT GAUGED, UNABLE TO ACCESS

0 50 FEET
SCALE



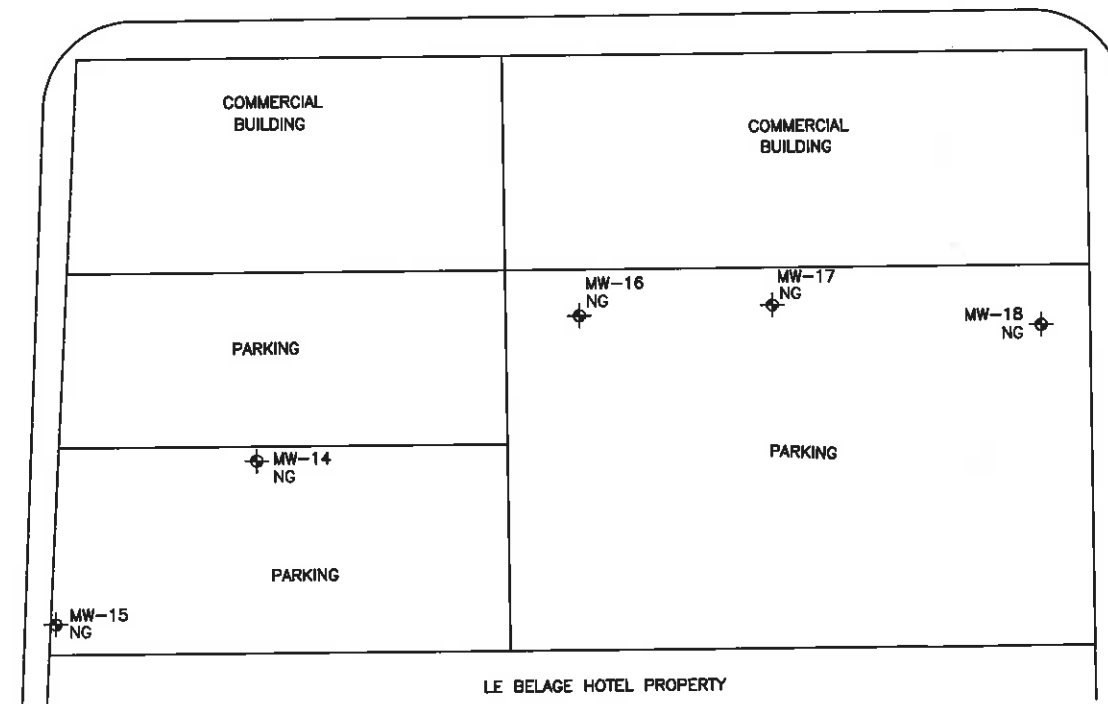
DATE DRAWN	GROUNDWATER ELEVATION MAP DECEMBER 05, 2018	FIGURE NO.
REV. DATE		2
CAD FILE 170188-GW		PROJECT NO. 170188

FORMER SHELL SERVICE STATION
8873 SUNSET BLVD.
WEST HOLLYWOOD, CA

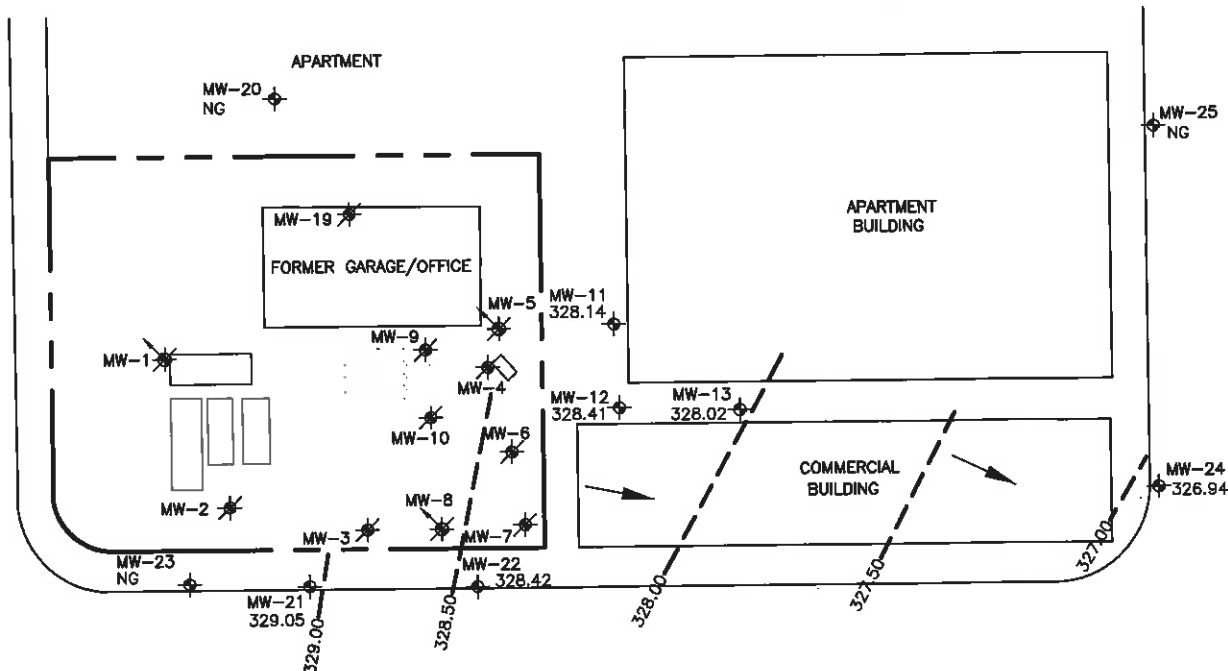
LARRABEE ST.

LE BELAGE HOTEL PROPERTY

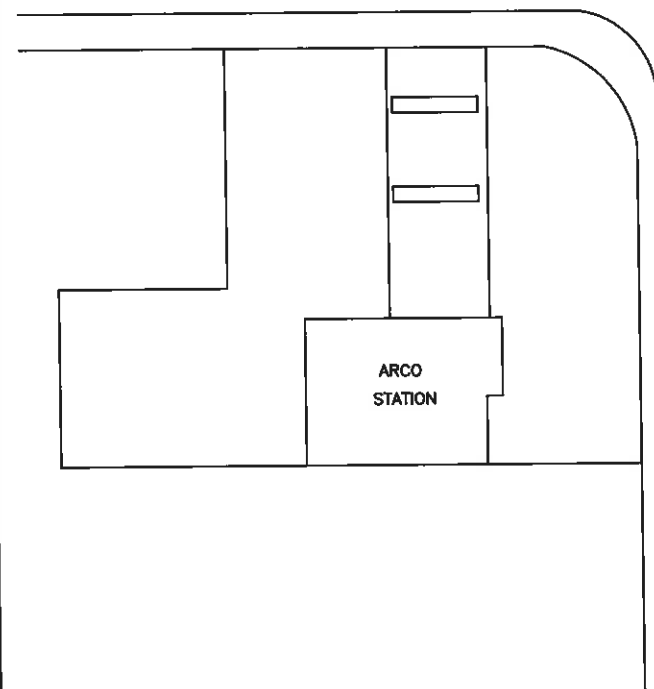
SAN VICENTE BLVD.



CLARK ST.

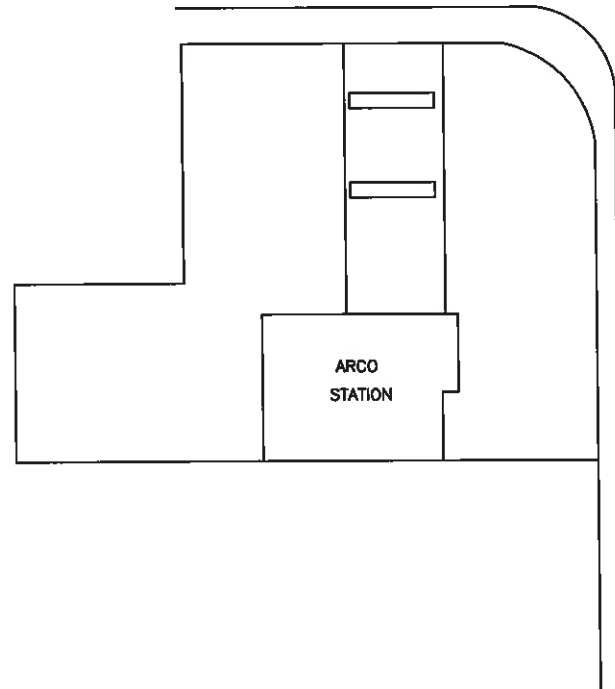


SUNSET BLVD.

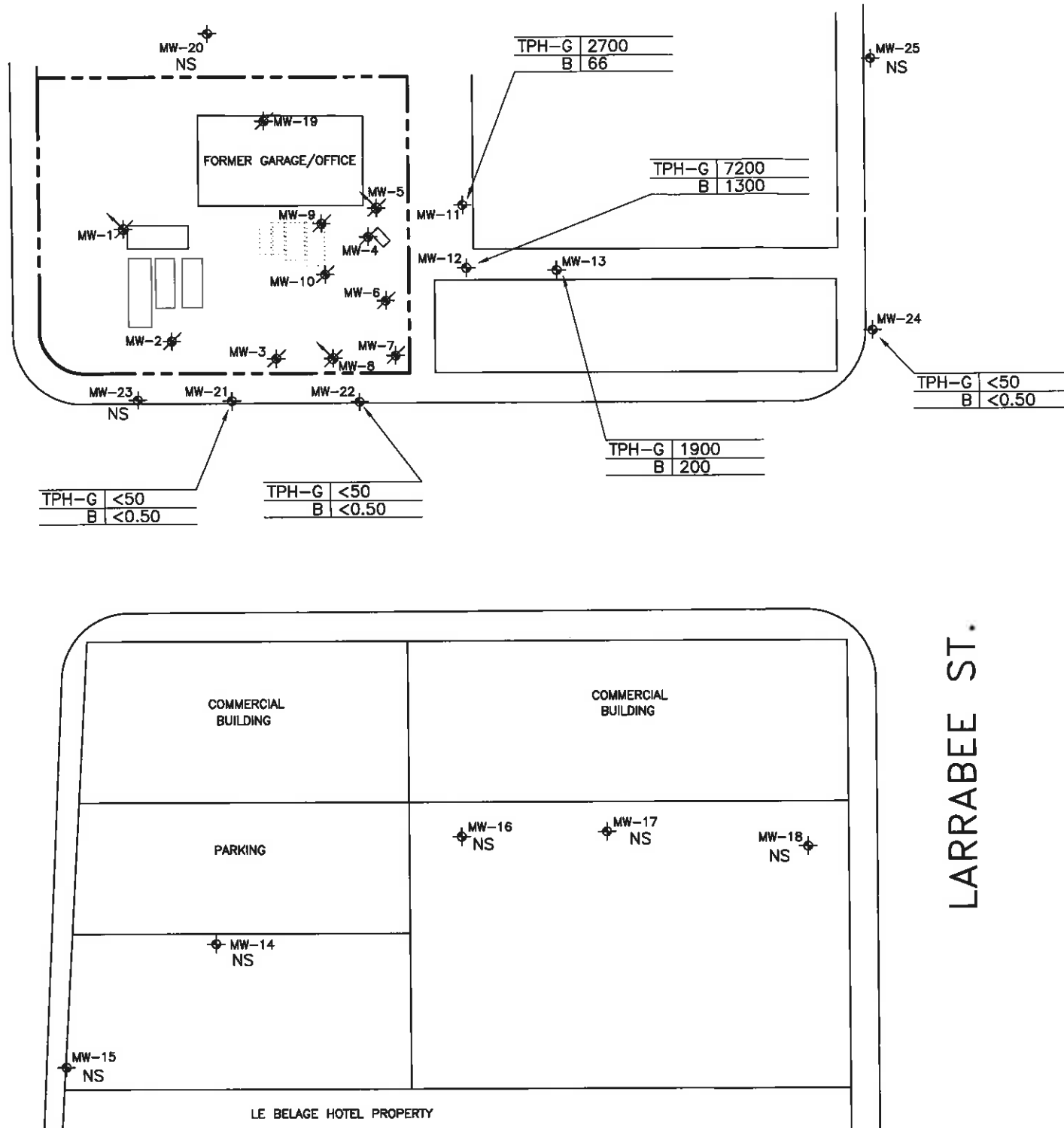




SUNSET BLVD.



SAN VICENTE BLVD.



✦ SHELL GROUNDWATER MONITORING
SHOWING TPH—G, BENZENE, MTBE, TBA
AND DIPE CONCENTRATIONS IN ug/L

✦ ABANDONED SHELL GROUNDWATER
MONITORING/EXTRACTION WELL

ND - NOT DETECTED

NS - NOT SAMPLED, UNABLE TO ACCESS

TPH-G - TOTAL PETROLEUM
HYDROCARBONS (GASOLINE)

B - BENZENE

MTBE - METHYL TERTIARY-BUTYL ETHER
(EPA 8260)

TBA - TERTIARY-BUTYL ALCOHOL

DIPE - DIISOPROPYL ETHER



CAD FILE
170188-HD

FORMER SHELL SERVICE STATION
8873 SUNSET BLVD.
WEST HOLLYWOOD, CA

PROJECT NO.
170188



LEGEND

- MW-11 SHELL GROUNDWATER MONITORING WELL
SHOWING TPH CONCENTRATION IN ug/L
- MW-8 MW-7 ABANDONED SHELL GROUNDWATER
MONITORING/EXTRACTION WELL
- LINE OF EQUAL TPH CONCENTRATION

NOTES:

ND - NOT DETECTED

NS - NOT SAMPLED, UNABLE TO ACCESS

0 50 FEET
SCALE



DATE DRAWN
REV. DATE
CAD FILE 170188-TPH

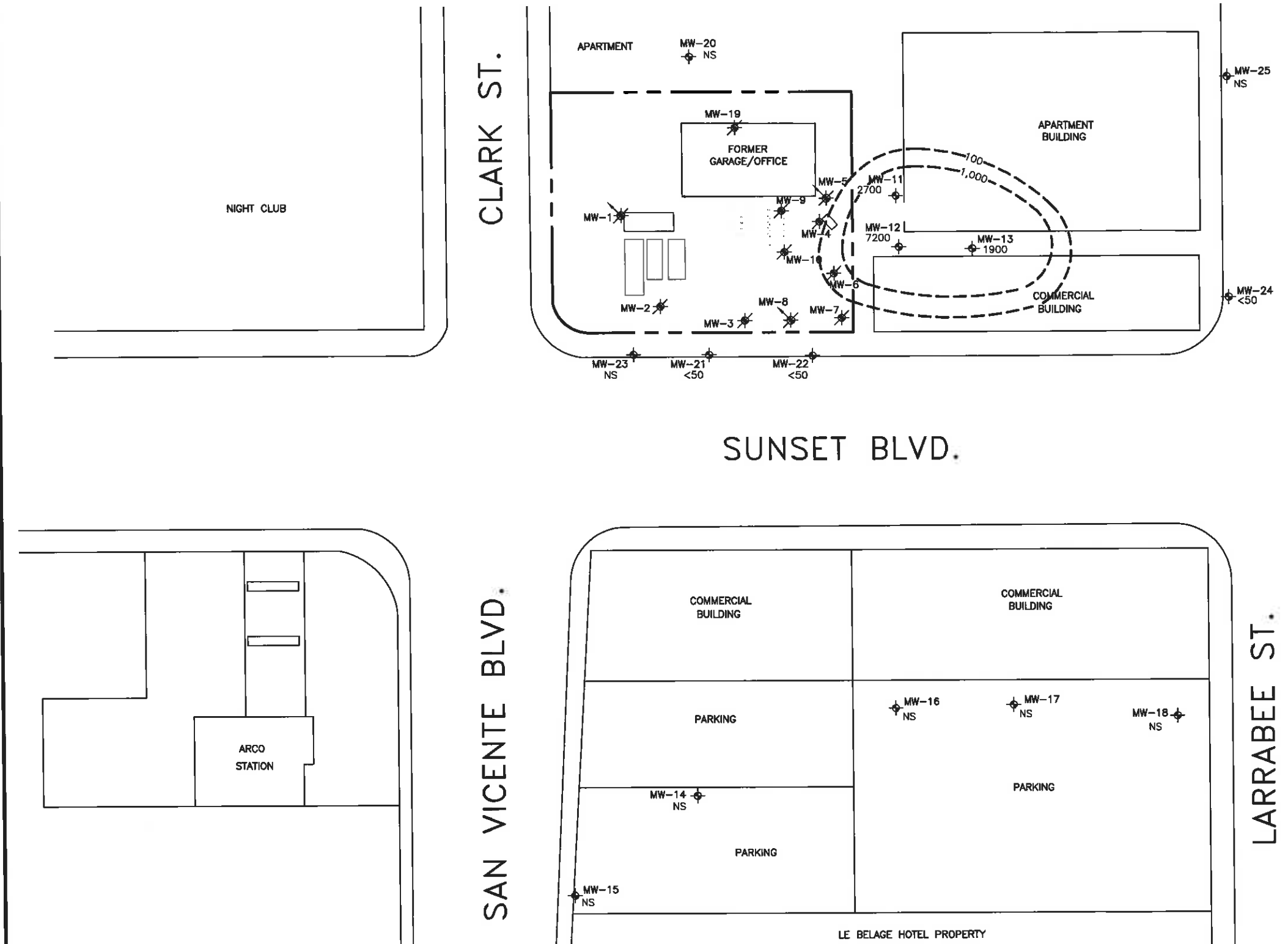
TPH-G CONCENTRATION MAP
DECEMBER 05, 2018

FORMER SHELL SERVICE STATION
8873 SUNSET BLVD.
WEST HOLLYWOOD, CA

FIGURE NO.

4

PROJECT NO.
170188



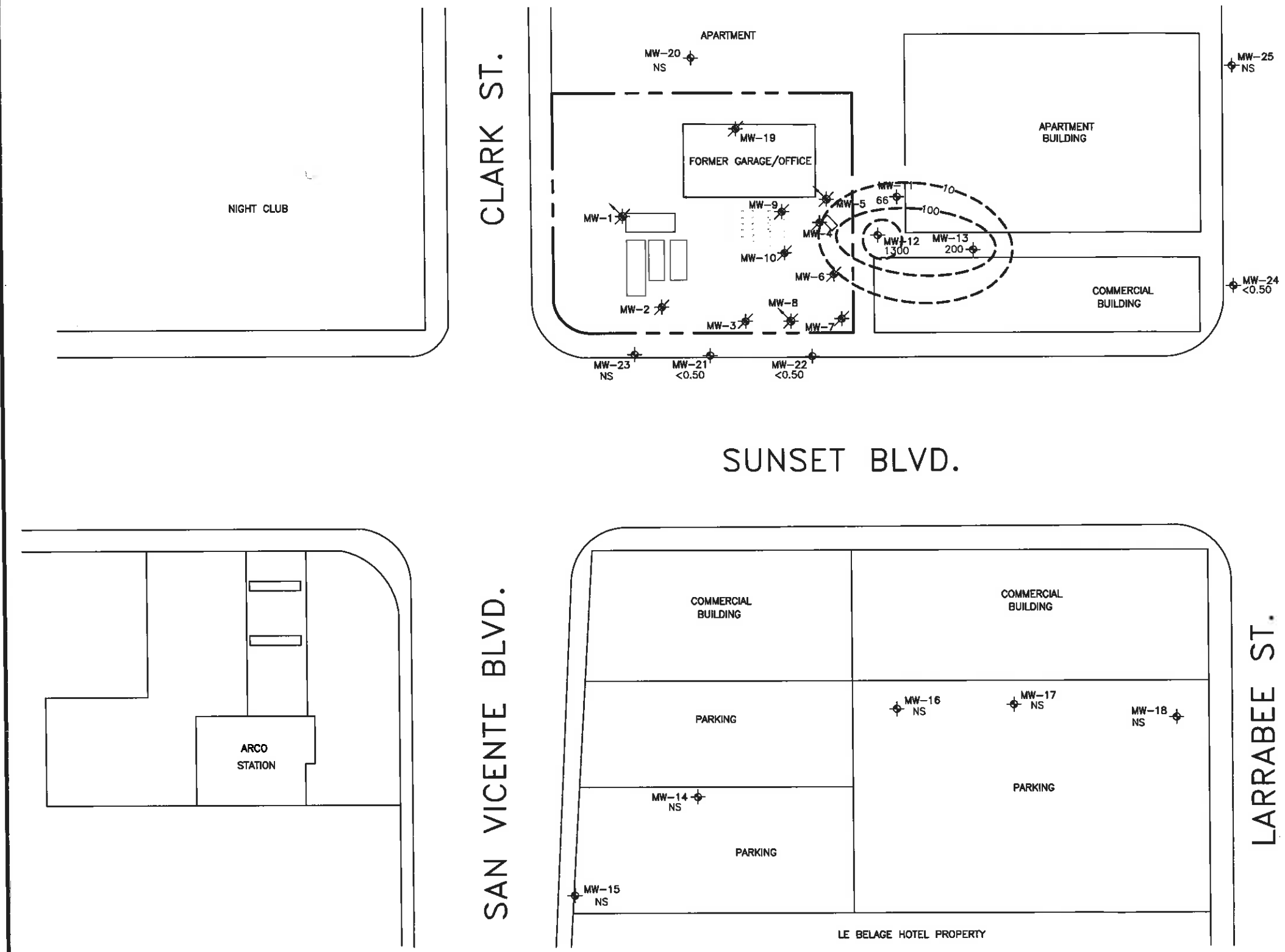


LEGEND

- MW-11 SHELL GROUNDWATER MONITORING WELL SHOWING BENZENE CONCENTRATION IN ug/L
- MW-8 MW-7 ABANDONED SHELL GROUNDWATER MONITORING/EXTRACTION WELL
- LINE OF EQUAL BENZENE CONCENTRATION

NOTES:

- ND - NOT DETECTED
- NS - NOT SAMPLED, UNABLE TO ACCESS



DATE DRAWN	BENZENE CONCENTRATION MAP DECEMBER 05, 2018	FIGURE NO. 5
REV. DATE		
CAD FILE 170188-BEN	FORMER SHELL SERVICE STATION 8873 SUNSET BLVD. WEST HOLLYWOOD, CA	PROJECT NO. 170188

TABLES

TABLE 1
CURRENT GROUNDWATER DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-11	12/05/18	12/05/18	34.64	0.00	328.14	47.09	2,700	550	66	18	8.8	350	<1.0	<20	6.7	<1.0	<1.0	
MW-12	12/05/18	12/05/18	33.73	0.00	328.41	44.62	7,200	1,400	1,300	100	120	320	15	310	1,500	<13	<13	
MW-13	12/05/18	12/05/18	33.80	0.00	328.02	44.89	1,900	440	200	<10	<10	<20	<10	<200	290	<10	<10	
MW-21	12/05/18	12/05/18	27.96	0.00	329.05	45.39	<50	73	<0.50	<0.50	<0.50	<1.0	<0.50	<10	<0.50	<0.50	<0.50	
MW-22	12/05/18	12/05/18	27.43	0.00	328.42	44.08	<50	<47	<0.50	<0.50	<0.50	<1.0	<0.50	<10	2.5	<0.50	<0.50	
MW-24	12/05/18	12/05/18	29.58	0.00	326.94	50.15	<50	<47	<0.50	<0.50	<0.50	<1.0	<0.50	<10	<0.50	<0.50	<0.50	

Notes:

1. ND - Not detected
2. TBA - Tertiary-butyl alcohol
3. DIPE - Diisopropyl ether
4. ETBE - Ethyl tertiary-butyl ether
5. TAME - Tertiary-amyl methyl ether

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MIBK 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	FTBE (ug/L)	NAME (ug/L)	COMMENTS
CPT-1 CPT-1	03/04/96						6000		52.3	20.6	217.6	441.1							Hydropunch
CPT-3 CPT-3	03/05/96						<500		<0.30	<0.3	<0.3	<0.6							Hydropunch
CPT-4 CPT-4	03/06/96						270000		743.1	467.7	4859.5	23515.7							Hydropunch
MW-1					Top of casing elevation (ft): 361.61					Screen Interval: 20 to 40									
MW-1	01/07/92		34.09	0.00	327.52	38.71													
MW-1	01/14/92		34.05	0.00	327.56	38.03													
MW-1	01/21/92		34.10	0.00	327.51	38.71													
MW-1	01/28/92		34.16	0.00	327.45	38.72													
MW-1	02/04/92		34.19	0.00	327.42	39.01													
MW-1	02/11/92		34.05	0.00	327.56	38.85													
MW-1	02/18/92		33.60	0.00	328.01	39.00													
MW-1	02/25/92		33.36	0.00	328.25	39.08													
MW-1	03/02/92		33.22	0.00	328.39	39.10													
MW-1	04/06/92		32.29	0.00	329.32	39.01	2000		260	50	50	250							
MW-1	06/19/92		30.98	0.00	330.63	39.10	800		200	50	100	360							
MW-1	10/07/92		30.51	0.00	331.10	39.05	2500		112.4	26.9	70.2	202.3							
MW-1	12/31/92																		Under debris
MW-1	04/05/93		23.73	0.00	337.88	39.10	2000		89.9	11.7	121.6	243.2							
MW-1	06/08/93		20.78	0.00	340.83	39.17	3500		173.2	21.4	145	402.3							
MW-1	10/11/93		24.31	0.00	337.30	37.91	1700		57	17.6	112.1	130.4							
MW-1	01/14/94																		Pump in well
MW-1	03/11/94																		Pump in well
MW-1	06/10/94																		Pump in well
MW-1	08/03/94		34.66	0.00	326.95														
MW-1	10/04/94																		Pump in well
MW-1	01/17/95																		Pump in well
MW-1	04/06/95																		Pump in well
MW-1	06/30/95																		Pump in well
MW-1	08/30/95																		Pump in well
MW-1	10/16/95																		Pump in well
MW-1	03/19/96																		Pump in well
MW-1	06/24/96																		Not gauged/sampled
MW-1	10/03/96																		Not gauged/sampled
MW-1	01/06/97																		Not gauged/sampled
MW-1					Top of casing elevation (ft): 361.03														
MW-1	04/15/97																		Not gauged/sampled
MW-1	07/22/97																		Not gauged/sampled
MW-1	10/21/97																		Not gauged/sampled
MW-1	12/30/97																		Not gauged/sampled
MW-1	04/06/98																		Not gauged/sampled
MW-1	07/09/98																		Not gauged/sampled
MW-1	09/25/98																		Not gauged/sampled
MW-1	12/18/98																		Not gauged/sampled
MW-1	03/17/99																		Pump in well
MW-1	06/15/99																		Not gauged/sampled
MW-1	09/08/99																		Not gauged/sampled

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV. (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	E1BE (ug/L)	TAME (ug/L)	COMMENTS
MW-1	12/03/99		30.00	0.00	331.03														Pump in well
MW-1	02/25/00		30.38	0.00	330.65	38.41	<500		0.6	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260/pump in well
MW-1	05/30/00		31.20	0.00	329.83	38.63	<500		0.66	<1.0	<1.0	<2.0		<1.0	<50	<2.0	<2.0	<2.0	Pump in well
MW-1	08/30/00		29.39	0.00	331.64		<500		<0.50	<1.0	<1.0	<2.0		<1.0					Pump in well/no purge sample
MW-1	11/30/00		29.82	0.00	331.21	38.56	<500		0.6	<0.3	<0.3	<0.6	<5.0						Pump in well
MW-1	02/28/01		34.62	0.00	326.41	38.57	<500		1.7	<0.3	<0.3	<0.6	<5.0						Pump in well/no purge sample
MW-1	05/30/01		27.59	0.00	333.44	38.51	<100		0.81	<0.30	<0.30	<0.60	7.6	<1.0					Pump in well
MW-1	08/29/01		27.25	0.00	333.78	38.48	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	<2.0	<2.0	<2.0	Pump in well
MW-1	11/28/01																		Pump in well
MW-1					Top of casing elevation (ft): 361.30														
MW-1	02/27/02		30.34	0.00	330.96	38.39	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	<2.0	<2.0	<2.0	Pump in well/no purge sample
MW-1	05/29/02		30.38	0.00	330.92	38.35	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	Pump removed from well
MW-1					Top of casing elevation (ft): 361.03														
MW-1	08/28/02		30.90	0.00	330.13	38.41	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-1	12/02/02		29.96	0.00	331.07	38.44	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-1	02/26/03		30.80	0.00	330.23	38.90	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-1	05/28/03		30.23	0.00	330.80	38.43	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-1	08/27/03		30.15	0.00	330.88	37.81	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-1	11/24/03		30.43	0.00	330.60	38.50	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-1	02/23/04																		Abandoned well
MW-2					Top of casing elevation (ft): 358.49					Screen Interval: 20 to 40									
MW-2	01/07/92		30.56	0.01	327.94	39.30													
MW-2	01/14/92		31.10	0.00	327.39	39.33													
MW-2	01/21/92		31.12	0.00	327.37	39.31													
MW-2	01/28/92		31.17	0.00	327.32	39.31													
MW-2	02/04/92		31.22	0.00	327.27	39.68													
MW-2	02/11/92		30.95	0.00	327.54	39.43													
MW-2	02/18/92		31.20	0.00	327.29	40.20													
MW-2	02/25/92		30.37	0.00	328.12	39.69													
MW-2	03/02/92		30.21	0.00	328.28	39.68													
MW-2	04/06/92		29.31	0.00	329.18	39.62													
MW-2	06/19/92		28.03	0.00	330.46	39.67													
MW-2	10/07/92		27.56	0.00	330.93	39.60													Traces while bailing
MW-2	12/31/92				358.49														Under debris
MW-2	04/05/93		20.98	0.00	337.51	39.62	52500		12992.5	9569.8	867.6	4817.8							
MW-2	06/08/93				358.49														Under debris
MW-2	10/11/93		21.95	0.00	336.54	39.02	70800		15154.6	11119.4	1774.9	9127.1							
MW-2	01/14/94		24.81	0.05	333.72	39.68													
MW-2	03/11/94		22.82	0.02	335.69	39.61													
MW-2	06/10/94		24.88	0.02	333.63	39.68													
MW-2	08/03/94																		Well dry
MW-2	10/04/94		27.36	0.02	331.15	39.62													
MW-2	01/17/95		27.39	0.01	331.11	39.70													
MW-2	04/06/95																		Not gauged/sampled
MW-2	06/30/95		21.94	0.01	336.56	40.69													
MW-2	08/30/95		22.65	0.01	335.85	39.63													Not sampled
MW-2	10/16/95		23.66	0.01	334.84	39.65													
MW-2	03/19/96		25.71	0.00	332.78	39.61	69200		5142	3114	1269.6	10258.4							
MW-2	06/24/96																		Not gauged/sampled
MW-2	10/03/96		26.83	0.00	331.66	39.58	53000		6900	4600	1100	6300	120						
MW-2	01/06/97		26.86	0.00	331.63	39.48	47000		4500	2100	400	5200	100						

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	IPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MIBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	E1BE (ug/L)	TAME (ug/L)	COMMENTS
MW-2					Top of casing elevation (ft): 358.93														
MW-2	04/15/97		25.62	0.00	333.31	39.60	42000		6700	3500	570	3900	4100						
MW-2	07/22/97		26.11	0.00	332.82	39.58	57000		6400	3800	770	3700	<200						
MW-2	10/21/97		27.32	0.00	331.61	39.50	63000		7000	3900	1100	5300	600						
MW-2	12/30/97		27.77	0.00	331.16	39.51	27000		3600	1000	400	3800	150	<20					
MW-2	04/06/98		23.12	0.00	335.81	39.55	32000		6100	3700	400	2900	200	<400					
MW-2	07/09/98		20.06	0.00	338.87	39.50	70000		12700	8500	1100	6700	260	<20					
MW-2	09/25/98		21.34	0.00	337.59	39.50	47700		9360	5970	958	5190	112	<5					
MW-2	12/18/98		23.40	0.00	335.53	39.51	75000		11000	7000	1400	6500	390	96					
MW-2	03/17/99		25.30	0.00	333.63	39.55													SPH appeared while bailing
MW-2	06/15/99		26.48	0.00	332.45	39.47	35000		4500	1700	450	2500	76	<20					
MW-2	09/08/99		27.25	0.00	331.68	39.52	14000		2200	650	240	1100		12					
MW-2	12/03/99		27.50	0.00	331.43	39.50	42000		8000	2100	600	3100		<500					Sample analyzed by 8260
MW-2	02/25/00		27.48	0.00	331.45	39.57	19000		3500	350	1600	1900		<1.0					Sample analyzed by 8260
MW-2	05/30/00		27.41	0.00	331.52	39.64	31000		6200	2400	710	3330		<100	<5000	<200	<200	<200	
MW-2	08/30/00		26.83	0.00	332.10	39.59	12000		5700	1500	800	2810		<20					
MW-2	11/30/00		27.26	0.00	331.67	39.67	17000		5000	780	480	1600	<10						Sheen
MW-2	02/28/01		26.66	0.00	332.27	39.62	1300		270	25	16	150	21	<1.0					Sheen
MW-2	05/30/01		25.16	0.00	333.77	39.61	43000		8000	4300	920	4400	820	<10					Free product when purging
MW-2	08/29/01		24.75	0.00	334.18	39.61													Sheen
MW-2	11/28/01		26.09	0.00	332.84	39.62	26000		6600	2100	910	3840		<100	<5000	<200	<200	<200	Sheen
MW-2	02/27/02		27.29	0.00	331.64	39.61	17000		6100	590	740	2000		<50	<2500	200	<100	<100	Sheen
MW-2	05/29/02		27.90	0.00	331.03	39.61	17000		4500	510	650	1400		<50	<500	190	<100	<100	
MW-2	08/28/02		28.38	0.00	330.55	39.57	15000		5000	640	830	2360		<50	<500	170	<100	<100	
MW-2	12/02/02		27.44	0.00	331.49	39.58	37000		5200	1500	1300	4690		<20	310	190	<40	<40	
MW-2	02/26/03		27.96	0.00	330.97	39.58	38000		6600	2000	1500	5600		<50	<500	160	<100	<100	
MW-2	05/28/03		27.76	0.00	331.17	39.50	34000		6800	740	1400	4250		<50	<500	190	<100	<100	
MW-2	08/27/03		27.54	0.00	331.39	39.34	30000		5000	380	1100	2960		<50	<500	150	<100	<100	
MW-2	11/24/03		27.89	0.00	331.04	39.75	22000		4100	250	810	1440		<50	<500	160	<100	<100	
MW-2	02/23/04																		Abandoned well
MW-3					Top of casing elevation (ft): 357.28					Screen Interval: 20 to 40									
MW-3	01/07/92		30.46	0.01	326.83	39.60													
MW-3	01/14/92		30.58	0.00	326.70	39.59													
MW-3	01/21/92		30.73	0.00	326.55	39.57													
MW-3	01/28/92		30.78	0.00	326.50	39.60													
MW-3	02/04/92		30.84	0.00	326.44	39.94													
MW-3	02/11/92		29.90	0.00	327.38	39.72													
MW-3	02/18/92		30.03	0.00	327.25	40.05													
MW-3	02/25/92		29.96	0.00	327.32	39.92													
MW-3	03/02/92		29.76	0.00	327.52	39.90													
MW-3	04/06/92		28.94	0.00	328.34	39.90													
MW-3	06/19/92		27.74	0.00	329.54	39.90													
MW-3	10/07/92		27.33	0.00	329.95	39.86													Traces while bailing
MW-3	12/31/92		27.67	0.00	329.61	39.79													Traces while bailing
MW-3	04/05/93		20.83	0.00	336.45	39.90	21900		2995	404.7	308.2	2593.1							
MW-3	06/08/93		18.06	0.00	339.22	39.92	40700		6399.2	2144.8	954.6	4849.4							
MW-3	10/11/93		22.11	0.00	335.17	39.48	40000		6026.6	3151.1	1242.5	5046.6							
MW-3	01/14/94		24.78	0.00	332.50	40.11	46200		7561.2	2062.4	1597.1	5337.3							
MW-3	03/11/94		22.65	0.00	334.63	40.10	21700		3518.2	488.3	542	2673.6							
MW-3	06/10/94		24.69	0.00	332.59	40.11	12900		2339.2	255.2	514.6	1795.3							
MW-3	08/03/94		26.37	0.00	330.91														

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKEN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	1PH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPF (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-3	10/04/94		27.31	0.00	329.97	40.10	37100		3420.3	306.2	767.3	2950.8							
MW-3	01/17/95		27.55	0.00	329.73	40.13													
MW-3	04/06/95		24.84	0.00	332.44	40.15	10700		1768	83.6	65.2	668.2							
MW-3	06/30/95		22.40	0.00	334.88	41.18	13100		1142.7	139	158.6	505.7							
MW-3	08/30/95		22.79	0.00	334.49	40.16	18000		2354.3	269.7	334.5	1095.1							
MW-3	10/16/95		23.85	0.00	333.43	40.13	28400		3362.1	511.5	602.5	1824.5	<10						
MW-3	03/19/96		25.69	0.00	331.59	40.11	11700		1162.4	141.1	65.6	683.7							
MW-3	06/24/96		25.93	0.00	331.35	40.13	13000		1200	58	200	310							
MW-3	10/03/96		26.71	0.00	330.57	40.11	5400		320	23	84	120	80						
MW-3	01/06/97		26.75	0.00	330.53	40.06	5200		390	23	7.1	140	60						
MW-3					Top of casing elevation (ft): 357.25														
MW-3	04/15/97		25.50	0.00	331.75	40.11	3000		260	42	36	83	<10						
MW-3	07/22/97		26.01	0.00	331.24	40.14	2300		150	27	48	80	<200						
MW-3	10/21/97		27.19	0.00	330.06	40.12	1900		25	15	38	<0.6	<10						
MW-3	12/30/97		27.56	0.00	329.69	40.13	7400		840	68	270	480	202						
MW-3	04/06/98		23.41	0.00	333.84	40.11	1500		190	30	7.6	96	10	<40					
MW-3	07/09/98		20.60	0.00	336.65	40.13	<4000		460	88	49	300	52	<20					
MW-3	09/25/98		21.64	0.00	335.61	40.11	7520		1050	247	192	790	9.0						
MW-3	12/18/98		23.58	0.00	333.67	40.11	5900		820	160	180	820	220	<1					
MW-3	03/17/99		25.30	0.00	331.95	40.18	4500		180	220	46	550	52						
MW-3	06/15/99		26.50	0.00	330.75	40.10	1300		40	11	5.5	19	20	<20					
MW-3	09/08/99		27.18	0.00	330.07	40.14	640		10	4.1	2.5	7.1		<5					
MW-3	12/03/99		27.30	0.00	329.95	40.12	2700		200	<10	18	10		<10					Sample analyzed by 8260
MW-3	02/25/00		26.84	0.00	330.41	40.17	5400		450	<1.0	38	510		<1.0					Sample analyzed by 8260
MW-3	05/30/00		27.34	0.00	329.91	40.21	660		51	<5.0	<5.0	8.6		<5.0	<250	<10	<10	<10	
MW-3	08/30/00		26.79	0.00	330.46	40.20	1400		45	4.0	9.2	35		<1.0					
MW-3	11/30/00		27.22	0.00	330.03	40.19	910		79	4.8	13	50	<5.0						
MW-3	02/28/01		26.03	0.00	331.22	39.80	<500		<0.30	<0.3	<0.3	<0.6	8.4	<1.0					
MW-3	05/30/01		25.12	0.00	332.13	40.18	1500		79	16	13	81	22	<1.0					
MW-3	08/29/01		24.80	0.00	332.45	40.17	2500		220	19	17	83		<1.0	<50	110	<2.0	<2.0	
MW-3	11/28/01		26.03	0.00	331.22	40.15	3600		360	45	31	410		<1.0	<500	150	<20	<20	
MW-3					Top of casing elevation (ft): 356.88														
MW-3	02/27/02		27.15	0.00	329.73	40.13	980		29	<2.0	3.3	9.1		<2.0	<100	110	<4.0	<4.0	
MW-3	05/29/02		27.78	0.00	329.10	40.20	1400		20	1.4	2.5	9.2		<1.0	24	130	<2.0	<2.0	
MW-3	08/28/02		28.22	0.00	328.66	40.12	800		14	<1.0	1.5	2.6		<1.0	<10	110	<2.0	<2.0	
MW-3	12/02/02		27.23	0.00	329.65	40.17	3400		220	13	8.1	136		<2.0	56	120	<4.0	<4.0	
MW-3	02/26/03		27.56	0.00	329.32	40.10	2900		330	41	4.2	320		<2.0	49	75	<4.0	<4.0	
MW-3	05/28/03		27.63	0.00	329.25	40.09	1600		9.4	<1.0	<1.0	1.7		<1.0	24	63	<2.0	<2.0	
MW-3	08/27/03		27.48	0.00	329.40	39.81	660		6.2	<1.0	<1.0	2.1		<1.0	16	67	<2.0	<2.0	
MW-3	11/24/03		27.80	0.00	329.08	40.20	650		9.1	<1.0	1.1	5		<1.0	22	82	<2.0	<2.0	
MW-3	02/23/04																		Abandoned well
MW-4					Top of casing elevation (ft): 358.00				Screen Interval: 20 to 40										
MW-4	01/07/92		32.02	0.67	326.48	32.16													
MW-4	01/14/92		32.10	0.76	326.47	32.50													
MW-4	01/21/92		32.14	0.70	326.39	32.14													
MW-4	01/28/92		32.35	0.91	326.33	32.35													
MW-4	02/04/92		32.41	0.93	326.29	32.51													
MW-4	02/11/92		31.40	0.00	326.60	32.50													
MW-4	02/18/92		31.30	0.35	326.96	32.50													
MW-4	02/25/92		31.34	0.64	327.14	32.49													
MW-4	03/02/92		30.76	0.53	327.64	32.50													

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV. (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	IAME (ug/L)	COMMENTS
MW-4	04/06/92		30.05	0.31	328.18	32.43													
MW-4	06/19/92		28.83	0.28	329.38	32.50													
MW-4	10/07/92		28.26	0.15	329.85	32.40													
MW-4	12/31/92		28.70	0.00	329.30	32.41													
MW-4	04/05/93		21.54	0.05	336.50	32.30													
MW-4	06/08/93		18.67	0.00	339.33	32.50	115500		21033	19851.7	2797.3	17589.9							
MW-4	10/11/93		22.78	0.00	335.22	32.60	170000		17668.8	17646	3372.4	19548.1							
MW-4	01/14/94		25.45	0.00	332.55	32.57	130900		24572	22473.6	3329.2	18753.1							
MW-4	03/11/94		23.22	0.00	334.78	32.60	103000		20546.6	16199.1	2529.6	14721.8							
MW-4	06/10/94		25.36	0.00	332.64	32.76	85700		20938.7	17658.7	2719.7	16729.5							
MW-4	08/03/94		27.15	0.00	330.85														
MW-4	10/04/94		28.23	0.02	329.79	32.81													
MW-4	01/17/95		28.58	0.03	329.44	32.89													
MW-4	04/06/95		25.84	0.00	332.16	32.86	112000		20741.5	33192	4045.3	23828.4							
MW-4	06/30/95		23.30	0.01	334.71	33.84													
MW-4	08/30/95		23.56	0.00	334.44	32.85	129000		13598	21059.2	3512.1	18732.6							
MW-4	10/16/95		24.39	0.00	333.61	32.85	145000		13959.9	21256.8	3643.7	20015.6	<10						
MW-4	03/19/96		26.41	0.00	331.59	32.86	140000		14305.5	23764.1	3500.6	20805.2							
MW-4	06/24/96		26.68	0.00	331.32	32.87	121000		14000	20000	3300	19000							
MW-4	10/03/96		27.39	0.00	330.61	32.80	130000		13000	19000	3800	21000	630						
MW-4	01/06/97		27.64	0.00	330.36	32.79	150000		14000	19000	3100	19000	370						
					Top of casing elevation (ft): 357.92														
MW-4	04/15/97		26.24	0.00	331.68	32.85	110000		13000	13000	2400	15000	430						
MW-4	07/22/97		26.75	0.00	331.17	32.90	150000		16000	12000	2400	13000	600	<100					
MW-4	10/21/97		27.94	0.00	329.98	32.86	460000		29000	18000	2400	16000	1700						
MW-4	12/30/97		28.39	0.01	329.54														
MW-4	04/06/98		24.14	0.00	333.78	32.90	79000		11000	7700	1300	9600	<200	<2000					
MW-4	07/09/98		21.00	0.00	336.92	32.95	120000		24000	17000	2300	11000	360	<400					
MW-4	09/25/98		22.62	0.00	335.30	32.95													SPH appeared while bailing
MW-4	12/18/98		24.29	0.00	333.63	32.92	136000		22000	15000	2400	11000	11000	<1					SPH appeared while bailing
MW-4	03/17/99		25.78	0.00	332.14	32.96													
MW-4	06/15/99		27.13	0.00	330.79	32.91	130000		13000	12000	2500	13000	330						
MW-4	09/08/99		27.90	0.01	330.03														
MW-4	12/03/99		28.02	0.00	329.90	32.94													SPH while bailing
MW-4	02/25/00		28.16	0.00	329.76	33.01													SPH while bailing
MW-4	05/30/00		28.34	0.03	329.60														
MW-4	08/30/00		27.84	0.04	330.11	37.02	160000		14000	16000	3300	18000		<100					Traces of SPH while bailing
MW-4	11/30/00		28.40	0.00	329.52	33.06	140000		16000	19000	4000	22000	890	<100					Traces of SPH while bailing
MW-4	02/28/01		27.85	0.00	330.07	33.06	130000		11000	14000	2600	17000	<500						Sheen
MW-4	05/30/01		25.90	0.00	332.02	33.08	100000		10000	12000	2600	14000	<500						Sheen
MW-4	08/29/01		24.55	0.00	333.37	33.08													Free product when purging
MW-4	11/28/01		26.72	0.00	331.20	33.05	93000		13000	12000	2400	13300		<25	<1300	990	<50	<50	Sheen
					Top of casing elevation (ft): 357.95														
MW-4	02/27/02		28.03	0.02	329.94														
MW-4	05/29/02		28.53	0.02	329.44														
MW-4	08/28/02		29.03	0.03	328.94														
MW-4	12/02/02		27.96	0.00	329.99	33.05	5800000		18000	14000	6100	34000		<5000	<50000	<10000	<10000	<10000	
MW-4	02/26/03		28.90	0.00	329.05	33.05	130000		23000	17000	2900	17700		<250	<2500	1500	<500	<500	
MW-4	05/28/03		28.37	0.00	329.58	33.03	120000		22000	12000	3000	16200		<200	<2000	1400	<400	<400	
MW-4	08/27/03		28.29	0.00	329.66	32.80	120000		20000	10000	3000	16100		<200	<2000	1400	<400	<400	
MW-4	11/24/03		28.60	0.00	329.35	33.22	99000		18000	9700	2500	11600		<200	2200	1400	<400	<400	
MW-4	02/23/04																		Abandoned well

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-5					Top of casing elevation (ft): 358.82		Screen Interval: 21 to 41												
MW-5	01/07/92		32.90	0.76	326.49	37.72													
MW-5	01/14/92		32.10	0.00	326.72	37.75													
MW-5	01/21/92		33.10	0.91	326.40	37.71													
MW-5	01/28/92		33.20	1.00	326.37	37.74													
MW-5	02/04/92		33.26	1.02	326.33	38.12													
MW-5	02/11/92		31.56	0.29	327.48	38.88													
MW-5	02/18/92		32.03	0.34	327.05	38.01													
MW-5	02/25/92		31.96	0.40	327.16	38.10													
MW-5	03/02/92		31.60	0.19	327.36	38.10													
MW-5	04/06/92		30.76	0.19	328.20	38.06													
MW-5	06/19/92		29.55	0.17	329.40	38.12													
MW-5	10/07/92		29.00	0.10	329.90	38.02													
MW-5	12/31/92		29.50	0.00	329.32	37.97													
MW-5	04/05/93		23.15	1.13	336.52	37.90													
MW-5	06/08/93		19.88	0.58	339.38	38.10													
MW-5	10/11/93		25.24	2.88	335.74	37.63													
MW-5	01/14/94																		Pump in well
MW-5	03/11/94																		Pump in well
MW-5	06/10/94																		Pump in well
MW-5	08/03/94		36.25	0.00	322.57														
MW-5	10/04/94																		Pump in well
MW-5	01/17/95																		Pump in well
MW-5	04/06/95																		Pump in well
MW-5	06/30/95																		Pump in well
MW-5	08/30/95																		Pump in well
MW-5	10/16/95																		Pump in well
MW-5	03/19/96																		Pump in well
MW-5	06/24/96																		Pump in well
MW-5	10/03/96																		Not gauged/sampled
MW-5	01/06/97																		Not gauged/sampled
MW-5					Top of casing elevation (ft): 358.25														
MW-5	04/15/97																		Not gauged/sampled
MW-5	07/22/97																		Not gauged/sampled
MW-5	10/21/97																		Not gauged/sampled
MW-5	12/30/97																		Not gauged/sampled
MW-5	04/06/98																		Not gauged/sampled
MW-5	07/09/98																		Not gauged/sampled
MW-5	09/25/98																		Not gauged/sampled
MW-5	12/18/98																		Not gauged/sampled
MW-5	03/17/99																		Pump in well
MW-5	06/15/99																		Not gauged/sampled
MW-5	09/08/99																		Not gauged/sampled
MW-5	12/03/99		28.35	0.00	329.90														Pump in well
MW-5	02/25/00		28.52	0.00	329.73	36.90	5800		740	81	400	450		<1.0					Sample analyzed by 8260/pump in well
MW-5	05/30/00		28.69	0.00	329.56	37.45	61000		13000	7600	1300	6500		<200	<10000	450	<400	<400	Pump in well
MW-5	08/30/00		28.53	0.00	329.72		74000		19000	13000	1800	9600		<100					Pump in well/no purge sample
MW-5	11/30/00		35.93	0.00	322.32	37.52	160000		21000	16000	2000	13000	<500						Pump in well
MW-5	02/28/01		31.86	0.00	326.39	37.55	53000		11000	7800	1300	7000	<500						Pump in well/no purge sample
MW-5	05/30/01		29.92	0.00	328.33	37.58	83000		14000	12000	1700	10000	<250						Pump in well/sheen
MW-5	08/29/01		28.20	0.00	330.05	37.33	93000		22000	9500	2600	13400		<100	<5000	570	<200	<200	Pump in well/sheen

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MIBE 8020/8021 (ug/L)	MIBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-5	11/28/01																		Pump in well
MW-5					Top of casing elevation (ft): 358.47														
MW-5	02/27/02		32.36	0.00	326.11	37.62	79000		18000	14000	1900	11100		24	<1000	760	<40	<40	Pump in well/no purge sample
MW-5	05/29/02		28.82	0.00	329.65	37.66	78000		19000	11000	2100	10000		<200	<2000	470	<400	<400	Pump removed from well
MW-5					Top of casing elevation (ft): 358.25														
MW-5	08/28/02		29.33	0.00	328.92	37.62	50000		17000	8200	1700	7500		<200	<2000	<400	<400	<400	
MW-5	12/02/02		28.25	0.00	330.00	37.71	75000		18000	6300	2100	9600		<20	830	420	<40	<40	
MW-5	02/26/03		29.16	0.00	329.09	37.62	67000		18000	7100	2000	8400		<200	<2000	<400	<400	<400	
MW-5	05/28/03		28.64	0.00	329.61	37.62	70000		19000	6000	2100	9100		<200	<2000	<400	<400	<400	
MW-5	08/27/03		28.59	0.00	329.66	37.57	60000		16000	4600	2000	8200		<200	<2000	<400	<400	<400	
MW-5	11/24/03		28.88	0.00	329.37	37.75	51000		15000	4200	1800	6600		<200	<2000	<400	<400	<400	
MW-5	02/23/04																		Abandoned well
MW-6					Top of casing elevation (ft): 357.39				Screen Interval: 21 to 41										
MW-6	01/07/92		30.93	0.01	326.47	36.56													
MW-6	01/14/92		30.90	0.00	326.49	36.62													
MW-6	01/21/92		31.03	0.00	326.36	36.56													
MW-6	01/28/92		31.09	0.01	326.31	36.61													
MW-6	02/04/92		31.14	0.02	326.27	36.97													
MW-6	02/11/92		30.85	0.00	326.54	36.72													
MW-6	02/18/92		30.44	0.00	326.95	37.02													
MW-6	02/25/92		30.38	0.01	327.02	36.93													
MW-6	03/02/92		30.07	0.00	327.32	36.95													
MW-6	04/06/92		29.25	0.00	328.14	36.90													
MW-6	06/19/92		28.03	0.00	329.36	36.90													
MW-6	10/07/92		27.65	0.00	329.74	36.88													Traces while bailing
MW-6	12/31/92		28.11	0.00	329.28	36.80													Traces while bailing
MW-6	04/05/93		21.03	0.00	336.36	36.94													
MW-6	06/08/93		18.27	0.00	339.12	36.93	22300		3541.5	863.1	429.3	1911.5							
MW-6	10/11/93		22.30	0.00	335.09	36.23	13000		1492.4	796.7	383.2	1754.3							
MW-6	01/14/94		24.96	0.00	332.43	37.06	20200		2567.9	1231.5	581.1	2817.1							
MW-6	03/11/94		22.78	0.00	334.61	37.07	20800		3923.8	1015.4	507.3	2727.9							
MW-6	06/10/94		24.84	0.00	332.55	37.05	20100		2952.9	1014.8	586	3461.2							
MW-6	08/03/94		26.45	0.00	330.94														
MW-6	10/04/94		27.46	0.00	329.93	37.16	45700		1979.5	2185.2	1419.6	8194.3							
MW-6	01/17/95		27.92	0.00	329.47	37.24													
MW-6	04/06/95		25.00	0.00	332.39	37.24	19300		1999.5	658.4	900.7	3662.5							
MW-6	06/30/95		22.50	0.00	334.89	38.26	10100		720.3	249	272.3	1186.4							
MW-6	08/30/95		22.96	0.00	334.43	37.26	24100		643.5	427.5	615.5	3128.3							
MW-6	10/16/95		23.95	0.00	333.44	37.25	12400		588	193.4	330.4	1189.2	<10						
MW-6	03/19/96		25.94	0.00	331.45	37.28	11600		515.9	275.3	437.3	2045.7							
MW-6	06/24/96		26.13	0.00	331.26	37.28	16000		590	350	540	2300							
MW-6	10/03/96		26.86	0.00	330.53	37.30	12000		430	230	470	2100	60						
MW-6	01/06/97		27.12	0.00	330.27	37.22	14000		470	230	480	2000	70						
MW-6					Top of casing elevation (ft): 357.32														
MW-6	04/15/97		25.71	0.00	331.61	37.29	8500		350	140	360	1400	<10						
MW-6	07/22/97		26.21	0.00	331.11	37.31	11000		320	120	360	1400	<100						
MW-6	10/21/97		27.47	0.00	329.85	37.33	11000		460	170	600	2200	60						
MW-6	12/30/97		27.83	0.00	329.49	37.36	8100		460	120	450	1500	75						
MW-6	04/06/98		23.76	0.00	333.56	37.35	14000		2000	620	290	1200	70	<400					
MW-6	07/09/98		20.69	0.00	336.63	37.35	9000		1200	120	200	650	70	<200					
MW-6	09/25/98		21.88	0.00	335.44	37.33	5230		411	56.7	149	420	33.8						

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKEN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-6	12/18/98		23.78	0.00	333.54	37.35	8600		450	67	240	400	63	263					
MW-6	03/17/99		25.57	0.00	331.75	37.44	12000		900	62	240	660	96						
MW-6	06/15/99		26.80	0.00	330.52	37.38	19000		1400	100	350	900	31	<20					
MW-6	09/08/99		27.46	0.00	329.86	37.40	12000		840	100	420	970		13					
MW-6	12/03/99		27.48	0.00	329.84	37.35	3300		460	24	97	<40		<20					Sample analyzed by 8260
MW-6	02/25/00		27.67	0.00	329.65	37.43	9700		550	250	42	620		<1.0					Sample analyzed by 8260/traces of SPH while
MW-6	05/30/00		27.54	0.00	329.78	37.46	8700		430	51	340	807		<10	<500	230	<20	<20	
MW-6	08/30/00		27.00	0.00	330.32	37.44	4600		310	45	270	519		2.7					Traces of SPH while bailing
MW-6	11/30/00		27.45	0.00	329.87	37.45	5600		260	38	210	400	17	<2.0					Sheen
MW-6	02/28/01		27.19	0.00	330.13	37.44	2600		330	28	90	71	<25						
MW-6	05/30/01		25.33	0.00	331.99	37.46	4900		210	26	120	230	49	2.0					Sheen
MW-6	08/29/01		24.98	0.00	332.34	37.46	5000		450	48	160	280		<2.0	160	230	<4.0	<4.0	Sheen
MW-6	11/28/01		26.21	0.00	331.11	37.41	5000		360	38	170	281		<5.0	<250	300	<10	<10	Sheen
MW-6	02/27/02		27.35	0.00	329.97	37.42	4600		280	35	180	268.1		<5.0	<250	150	<10	<10	
MW-6	05/29/02		27.96	0.00	329.36	37.42	5000		240	32	170	218.5		<2.0	59	180	<4.0	<4.0	
MW-6	08/28/02		28.45	0.00	328.87	37.43	3300		240	28	150	196.9		<2.0	<20	200	<4.0	<4.0	
MW-6	12/02/02		27.42	0.00	329.90	37.45	2900		98	10	60	63		<5.0	50	140	<10	<10	
MW-6	02/26/03		28.17	0.00	329.15	37.55	2900		160	14	67	67		<5.0	<50	150	<10	<10	
MW-6	05/28/03		27.79	0.00	329.53	37.47	3100		160	15	93	91		<2.0	41	150	<4.0	<4.0	
MW-6	08/27/03		27.69	0.00	329.63	37.31	2600		100	9.1	60	55.1		<2.0	<20	140	<4.0	<4.0	
MW-6	11/24/03		28.04	0.00	329.28	37.52	2500		140	14	87	63.7		3.2	120	220	<4.0	<4.0	
MW-6	02/23/04																		Abandoned well
MW-7					Top of casing elevation (ft): 356.97			Screen Interval: 21 to 41											
MW-7	01/07/92		30.55	0.00	326.42	37.81													
MW-7	01/14/92		30.50	0.00	326.47	37.82													
MW-7	01/21/92		30.67	0.00	326.30	37.84													
MW-7	01/28/92		30.70	0.00	326.27	37.85													
MW-7	02/04/92		30.76	0.00	326.21	38.20													
MW-7	02/11/92		30.50	0.00	326.47	37.96													
MW-7	02/18/92		30.05	0.00	326.92	38.21													
MW-7	02/25/92		29.90	0.00	327.07	38.20													
MW-7	03/02/92		29.69	0.00	327.28	38.20													
MW-7	04/06/92		28.90	0.00	328.07	38.14	100		20	6	4	20							
MW-7	06/19/92		27.70	0.00	329.27	38.46	800		<0.30	<0.3	<0.3	40							
MW-7	10/07/92		27.22	0.00	329.75	38.38	1400		2.4	1.1	1.8	7.4							
MW-7	12/31/92		27.81	0.00	329.16	38.57	500		5	2.4	5.1	19.4							
MW-7	04/05/93		21.82	0.00	335.15	38.88	1600		9.3	3.8	9.3	31.9							
MW-7	06/08/93		18.12	0.00	338.85	38.89	700		6.6	4.5	4.8	20.2							
MW-7	10/11/93		22.12	0.00	334.85	38.95	<500		<0.30	<0.3	<0.3	<0.6							
MW-7	01/14/94		24.71	0.00	332.26	38.77	700		<0.30	0.7	<0.3	1							
MW-7	03/11/94		22.60	0.00	334.37	38.98	1100		1	<0.3	<0.3	1.1							
MW-7	06/10/94		24.63	0.00	332.34	38.95	900		<0.30	<0.3	<0.3	<0.6							
MW-7	08/03/94		26.25	0.00	330.72														
MW-7	10/04/94		27.20	0.00	329.77	38.98	<500		<0.30	<0.3	<0.3	<0.6							
MW-7	01/17/95		27.48	0.00	329.49	38.95	1000		5.7	<0.3	14	51							
MW-7	04/06/95		24.74	0.00	332.23	38.84	800		5.4	<0.3	<0.3	5.9							
MW-7	06/30/95		22.30	0.00	334.67	39.95	700		0.7	3.6	1	2.1							
MW-7	08/30/95		22.79	0.00	334.18	39.06	700		<0.30	0.4	<0.3	<0.6							
MW-7	10/16/95		23.80	0.00	333.17	39.04	<500		1.8	0.6	0.9	2.1	<10						
MW-7	03/19/96		25.72	0.00	331.25	38.98	900		3.1	<0.3	1.1	4.2							
MW-7	06/24/96		25.87	0.00	331.10	38.93	<500		<0.30	<0.3	<0.3	1.2							

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV. (feet relative to MSL)	WELL DEPTH (feet)	1PH-G (ug/L)	1PH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MIBE 8020/8021 (ug/L)	MIBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	E1BE (ug/L)	TAME (ug/L)	COMMENTS
MW-7	10/03/96		26.61	0.00	330.36	38.90	700		0.6	0.5	<0.3	0.9	<10						
MW-7	01/06/97		26.85	0.00	330.12	38.87	1700		22	2.8	14	19	10						
MW-7					Top of casing elevation (ft): 356.93														
MW-7	04/15/97		25.50	0.00	331.43	38.95	850		0.6	0.9	0.6	2.7	<10						
MW-7	07/22/97		25.99	0.00	330.94	38.98	1200		1.5	1.8	0.5	2.6	<10						
MW-7	10/21/97		27.17	0.00	329.76	38.96	<500		<0.30	<0.3	<0.3	<0.6	20						
MW-7	12/30/97		27.56	0.00	329.37	38.97	<500		1.4	<0.3	<0.3	<0.6	<10						
MW-7	04/06/98		23.56	0.00	333.37	38.96	800		2.8	2.3	0.8	2.7	<10	<20					
MW-7	07/09/98		20.59	0.00	336.34	38.87	<500		0.7	0.6	0.4	1.3	<10						
MW-7	09/25/98		21.72	0.00	335.21	38.82	<500		4.6	<0.3	<0.3	<0.6	<5						
MW-7	12/18/98		23.59	0.00	333.34	38.81	780		4.3	0.86	0.51	4.4	<10						
MW-7	03/17/99		25.38	0.00	331.55	38.86	750		3.0	0.79	<0.3	0.96	<10						
MW-7	06/15/99		26.52	0.00	330.41	38.78	700		<0.30	<0.3	<0.3	<0.6	<10						
MW-7	09/08/99		27.14	0.00	329.79	38.80	750		<0.30	0.33	1.1	3.3		<5					
MW-7	12/03/99		27.22	0.00	329.71	38.78	<500		<0.50	<1.0	<1.0	<2.0		1.2					Sample analyzed by 8260
MW-7	02/25/00		27.30	0.00	329.63	38.84	1200		3.4	3.2	<1.0	19		<1.0					Sample analyzed by 8260
MW-7	05/30/00		27.25	0.00	329.68	38.87	<500		<5.0	<10	<10	<20		<10	<500	400	<20	<20	
MW-7	08/30/00		26.72	0.00	330.21	38.90	<500		<0.50	<1.0	<1.0	<2.0		1.1					
MW-7	11/30/00		27.17	0.00	329.76	39.08	<500		<0.30	<0.3	<0.3	<0.6	<5.0						
MW-7	02/28/01		26.91	0.00	330.02	39.00	<500		<0.30	<0.3	<0.3	<0.6	<5.0						
MW-7	05/30/01		25.09	0.00	331.84	39.01	230		<0.30	<0.30	<0.30	<0.60	<5.0						
MW-7	08/29/01		24.76	0.00	332.17	39.00	340		<0.50	<1.0	<1.0	<2.0		1.5	<50	340	<2.0	<2.0	
MW-7	11/28/01		25.97	0.00	330.96	38.99	210		<0.50	<1.0	<1.0	<1.0		2.0	<50	270	<2.0	<2.0	
MW-7					Top of casing elevation (ft): 356.95														
MW-7	02/27/02		27.07	0.00	329.88	38.94	160*		<1.0	<2.0	<2.0	<2.0		<2.0	<100	230	<4.0	<4.0	
MW-7	05/29/02		27.69	0.00	329.26	39.00	260		<1.0	<2.0	<2.0	<2.0		<2.0	<20	320	<4.0	<4.0	
MW-7	08/28/02		28.18	0.00	328.77	39.00	200		<1.0	<2.0	<2.0	<2.0		<2.0	<20	330	<4.0	<4.0	
MW-7	12/02/02		27.15	0.00	329.80	38.99	410		<1.0	<2.0	<2.0	<2.0		<2.0	<20	270	<4.0	<4.0	
MW-7	02/26/03		28.00	0.00	328.95	39.02	410		<1.0	<2.0	<2.0	<2.0		<2.0	<20	290	<4.0	<4.0	
MW-7	05/28/03		27.62	0.00	329.33	35.10	390		<1.0	<2.0	<2.0	<2.0		2.8	40	310	<4.0	<4.0	
MW-7	08/27/03		27.48	0.00	329.47	38.97	450		<1.0	<2.0	<2.0	<2.0		3.8	95	320	<4.0	<4.0	
MW-7	11/24/03		27.80	0.00	329.15	39.05	300		<1.0	<2.0	<2.0	<2.0		4.8	110	400	<4.0	<4.0	
MW-7	02/23/04		27.51	0.00	329.44	39.11	520		<2.5	<5.0	<5.0	<5.0		<5.0	<50	570	<10	<10	
MW-7	03/09/04																		Abandoned well
MW-8					Top of casing elevation (ft): 357.09				Screen Interval: 21 to 41										
MW-8	01/07/92		30.51	0.00	326.58	38.63													
MW-8	01/14/92		30.50	0.00	326.59	38.70													
MW-8	01/21/92		30.66	0.00	326.43	38.65													
MW-8	01/28/92		30.71	0.00	326.38	38.70													
MW-8	02/04/92		30.76	0.01	326.34	39.03													
MW-8	02/11/92		30.36	0.00	326.73	38.80													
MW-8	02/18/92		30.03	0.00	327.06	39.02													
MW-8	02/25/92		29.89	0.00	327.20	39.00													
MW-8	03/02/92		29.70	0.00	327.39	39.00													
MW-8	04/06/92		28.88	0.00	328.21	38.99													
MW-8	06/19/92		27.68	0.00	329.41	39.00													
MW-8	10/07/92		27.30	0.00	329.79	38.95													Traces while bailing
MW-8	12/31/92		27.74	0.00	329.35	38.89													
MW-8	04/05/93		20.81	0.00	336.28	39.00	17900		1253.6	695.8	451	2424							
MW-8	06/08/93		18.10	0.00	338.99	39.03	35100		5974.7	1416.7	962.6	4243							
MW-8	10/11/93		21.71	0.00	335.38	37.97	44000		8057.7	1727.7	1303.3	5604.9							

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	IAME (ug/L)	COMMENTS
MW-8	01/14/94																		Pump in well
MW-8	03/11/94																		Pump in well
MW-8	06/10/94																		Pump in well
MW-8	08/03/94		37.50	0.00	319.59														
MW-8	10/04/94																		Pump in well
MW-8	01/17/95																		Pump in well
MW-8	04/06/95																		Pump in well
MW-8	06/30/95																		Pump in well
MW-8	08/30/95																		Pump in well
MW-8	10/16/95																		Pump in well
MW-8	03/19/96																		Pump in well
MW-8	06/24/96																		Pump in well
MW-8	10/03/96																		Not gauged/sampled
MW-8	01/06/97																		Not gauged/sampled
MW-8					Top of casing elevation (ft): 356.65														
MW-8	04/15/97																		Not gauged/sampled
MW-8	07/22/97																		Not gauged/sampled
MW-8	10/21/97																		Not gauged/sampled
MW-8	12/30/97																		Not gauged/sampled
MW-8	04/06/98																		Not gauged/sampled
MW-8	07/09/98																		Not gauged/sampled
MW-8	09/25/98																		Not gauged/sampled
MW-8	12/18/98																		Not gauged/sampled
MW-8	03/17/99																		Pump in well
MW-8	06/15/99																		Not gauged/sampled
MW-8	09/08/99																		Not gauged/sampled
MW-8	12/03/99		26.82	0.00	329.83														Pump in well
MW-8	02/25/00		27.57	0.00	329.08	38.63	3800		1000	100	15	49		<1.0					Sample analyzed by 8260/pump in well
MW-8	05/30/00		28.50	0.00	328.15	38.98	<500		73	<10	<10	<20		<10	<500	120	<20	<20	Pump in well
MW-8	08/30/00		28.61	0.00	328.04		1500		130	1.9	8.0	13.2		1.5					Pump in well/no purge sample
MW-8	11/30/00		29.53	0.00	327.12	39.04	790		29	0.8	4.2	4.3	<5.0						Pump in well
MW-8	02/28/01		35.71	0.00	320.94	39.06	<500		32	1.1	1.6	6.1	<5.0						Pump in well/no purge sample
MW-8	05/30/01		26.89	0.00	329.76	39.08	780		54	3.0	3.2	19	13						Pump in well
MW-8	08/29/01		26.08	0.00	330.57	39.07	1500		8.8	<5.0	<5.0	<5.0		<5.0	99	460	<10	<10	Pump in well
MW-8	11/28/01																		Pump in well
MW-8					Top of casing elevation (ft): 356.86														
MW-8	02/27/02		32.80	0.00	324.06	39.04	1000		380	6.1	26	21.4		2.1	<50	200	<2.0	<2.0	Pump in well/no purge sample
MW-8	05/29/02		27.29	0.00	329.57	39.07	700		50	<5.0	<5.0	<5.0		<5.0	77	390	<10	<10	Pump removed from well
MW-8					Top of casing elevation (ft): 356.66														
MW-8	08/28/02		27.77	0.00	328.89	39.02	430		8.8	<5	<5	<5		<5	99	460	<10	<10	
MW-8	12/02/02		26.78	0.00	329.88	39.10	660		6.5	<5.0	<5.0	<5.0		<5.0	73	380	<10	<10	
MW-8	02/26/03		27.51	0.00	329.15	39.22	2800		240	<5.0	70	29		<5.0	130	720	<10	<10	
MW-8	05/28/03		27.30	0.00	329.36	39.00	2500		68	<5.0	14	7.1		<5.0	81	580	<10	<10	
MW-8	08/27/03		27.02	0.00	329.64	38.96	1100		13	<5.0	<5.0	<5.0		<5.0	<50	510	<10	<10	
MW-8	11/24/03		27.35	0.00	329.31	39.09	700		2.7	<5.0	<5.0	<5.0		<5.0	55	540	<10	<10	
MW-8	02/23/04																		Abandoned well
MW-9					Top of casing elevation (ft): 358.40														
MW-9	01/07/92		31.69	0.00	326.71	38.23													Screen Interval: 21 to 41
MW-9	01/14/92		31.71	0.00	326.69	38.30													
MW-9	01/21/92		31.78	0.00	326.62	38.26													
MW-9	01/28/92		31.82	0.00	326.58	38.26													

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	IPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MIBF 8020/8021 (ug/L)	MIBF 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-9	02/04/92		31.85	0.01	326.56	38.63													
MW-9	02/11/92		36.50	0.00	321.90	38.39													
MW-9	02/18/92		31.12	0.00	327.28	38.80													
MW-9	02/25/92		31.01	0.00	327.39	28.60													
MW-9	03/02/92		30.80	0.00	327.60	38.60													
MW-9	04/06/92		30.00	0.23	328.57	39.03													
MW-9	06/19/92		28.76	0.00	329.64	38.60													
MW-9	10/07/92		28.26	0.00	330.14	38.55													
MW-9	12/31/92		28.92	0.00	329.48	38.48													Traces while bailing
MW-9	04/05/93		21.55	0.00	336.85	38.59													
MW-9	06/08/93		18.67	0.00	339.73	38.63	144100		35147	22404.4	2514.7	15744.5							
MW-9	10/11/93		22.90	0.09	335.57	37.93													
MW-9	01/14/94		25.71	0.19	332.83	38.62													
MW-9	03/11/94		22.45	0.03	335.97	38.62													
MW-9	06/10/94		25.54	0.09	332.93	37.54													
MW-9	08/03/94		27.30	0.17	331.23														
MW-9	10/04/94		28.33	0.16	330.19	38.59													
MW-9	01/17/95		28.40	0.02	330.02	38.66													
MW-9	04/06/95		25.78	0.05	332.66	38.61													
MW-9	06/30/95		23.19	0.01	335.22	39.62													
MW-9	08/30/95		23.85	0.02	334.57	38.61													
MW-9	10/16/95		24.54	0.01	333.87	38.61													
MW-9	03/19/96		26.61	0.00	331.79	38.61													Not sampled
MW-9	06/24/96		26.92	0.04	331.51	38.59													
MW-9	10/03/96		27.60	0.05	330.84	38.61													
MW-9	01/06/97		27.77	0.02	330.65	38.59													
MW-9					Top of casing elevation (ft): 358.34														
MW-9	04/15/97		26.45	0.04	331.92	38.57													
MW-9	07/22/97		27.01	0.08	331.39														Not gauged/sampled
MW-9	10/21/97		28.12	0.02	330.24														
MW-9	12/30/97		28.54	0.03	329.82														
MW-9	04/06/98		24.11	0.02	334.25														
MW-9	07/09/98		20.98	0.01	337.37														
MW-9	09/25/98		22.33	0.00	336.01	38.60													SPH appeared while bailing
MW-9	12/18/98																		Missing under soil pile
MW-9	03/17/99																		Unable to locate well
MW-9	06/15/99																		Unable to locate well
MW-9	09/08/99																		Unable to locate well
MW-9	12/03/99																		Unable to locate well
MW-9	02/25/00																		Unable to locate well
MW-9	05/30/00		28.48	0.02	329.88														
MW-9	08/30/00		27.91	0.01	330.44	38.64	100000		31000	12000	2000	9300		210					
MW-9	11/30/00		28.28	0.00	330.06	38.65	70000		22000	8400	1200	5700	290	<100					Sheen
MW-9	02/28/01		27.61	0.00	330.73	38.62	97000		20000	14000	1400	12000	<500						Sheen
MW-9	05/30/01		26.14	0.00	332.20	38.65	100000		23000	9900	1700	8500	1000	180					Sheen
MW-9	08/29/01		25.74	0.10	332.68														
MW-9	11/28/01		26.96	0.06	331.43														
MW-9					Top of casing elevation (ft): 358.35														
MW-9	02/27/02		28.16	0.04	330.22														
MW-9	05/29/02		28.74	0.04	329.64														
MW-9	08/28/02		29.23	0.02	329.14														
MW-9	12/02/02		28.20	0.00	330.15	38.65	130000		30000	9400	1800	7800		300	3300	2300	<200	<200	

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV. (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPF (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-9	02/26/03		29.08	0.00	329.27	38.17	100000		29000	8800	1700	7300		<250	<2500	1900	<500	<500	
MW-9	05/28/03		28.55	0.00	329.80	38.60	120000		33000	9300	1800	7600		290	2700	2300	<500	<500	
MW-9	08/27/03		28.33	0.00	330.02	28.20	92000		27000	7500	1700	7200		<250	<2500	1900	<500	<500	
MW-9	11/24/03		28.83	0.00	329.52	38.75	86000		25000	6600	1400	5100		<250	2800	1900	<500	<500	
MW-9	02/23/04																		Abandoned well
MW-10			Top of casing elevation (ft): 358.04			Screen Interval: 20 to 40													
MW-10	01/07/92		31.74	0.33	326.55	38.71													
MW-10	01/14/92		31.71	0.30	326.56	38.76													
MW-10	01/21/92		31.93	0.39	326.40	38.71													
MW-10	01/28/92		32.00	0.43	326.36	38.76													
MW-10	02/04/92		32.01	0.38	326.32	39.11													
MW-10	02/11/92		32.69	0.60	325.80	37.84													
MW-10	02/18/92		31.19	0.26	327.05	39.11													
MW-10	02/25/92		31.11	0.33	327.18	39.08													
MW-10	03/02/92		30.80	0.19	327.38	39.10													
MW-10	04/06/92		30.02	0.00	328.02	38.60													
MW-10	06/19/92		28.80	0.24	329.42	39.07													
MW-10	10/07/92		28.30	0.16	329.86	38.70													
MW-10	12/31/92		28.67	0.00	329.37	38.70													
MW-10	04/05/93		21.56	0.00	336.48	38.70													
MW-10	06/08/93		18.74	0.00	339.30	38.79	117400		24098.8	13662.6	2882.4	11490							
MW-10	10/11/93		23.02	0.24	335.20	38.94													
MW-10	01/14/94		25.91	0.16	332.25	38.76													
MW-10	03/11/94		23.60	0.04	334.47	38.88													
MW-10	06/10/94		25.47	0.07	332.62	38.81													
MW-10	08/03/94		27.31	0.18	330.87														
MW-10	10/04/94		28.28	0.12	329.85	38.87													
MW-10	01/17/95		28.65	0.06	329.44	39.94													
MW-10	04/06/95		25.78	0.03	332.28	38.77													
MW-10	06/30/95		23.23	0.01	334.82	39.87													
MW-10	08/30/95		23.60	0.01	334.45	38.78													
MW-10	10/16/95		24.55	0.01	333.50	38.91													
MW-10	03/19/96		26.55	0.07	331.54	38.92													
MW-10	06/24/96		26.73	0.03	331.33	38.31													
MW-10	10/03/96		27.51	0.07	330.58	38.90													
MW-10	01/06/97		27.71	0.03	330.35	38.90													
MW-10			Top of casing elevation (ft): 357.98																
MW-10	04/15/97		26.32	0.03	331.68	38.88													
MW-10	07/22/97		27.83	1.04	330.93														Not gauged/sampled
MW-10	10/21/97		27.98	0.02	330.02														
MW-10	12/30/97		28.45	0.02	329.55														
MW-10	04/06/98		24.18	0.02	333.82														
MW-10	07/09/98		21.19	0.01	336.80														
MW-10	09/25/98		22.80	0.00	335.18	38.88													SPH appeared while bailing
MW-10	12/18/98		24.34	0.03	333.66														Not sampled
MW-10	03/17/99		26.00	0.02	332.00														
MW-10	06/15/99		27.26	0.03	330.74														
MW-10	09/08/99		27.98	0.03	330.02														
MW-10	12/03/99		28.09	0.02	329.91														
MW-10	02/25/00		28.16	0.01	329.83														
MW-10	05/30/00		28.32	0.03	329.68														

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKEN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	EIBE (ug/L)	TAME (ug/L)	COMMENTS
MW-10	08/30/00		27.75	0.03	330.25	38.98	58000		14000	3500	1900	6600		<50					Traces of SPH while bailing
MW-10	11/30/00		28.21	0.00	329.77	38.85	94000		18000	5000	2500	9600	890	<100					Traces of SPH while bailing
MW-10	02/28/01		27.72	0.00	330.26	38.83	99000		20000	11000	2600	15000	<500						
MW-10	05/30/01		25.92	0.00	332.06	38.85	84000		17000	4800	2000	7700	<500						Screen
MW-10	08/29/01		25.60	0.05	332.42														
MW-10	11/28/01		26.81	0.03	331.19														
MW-10	02/27/02		28.03	0.03	329.97														
MW-10	05/29/02		28.56	0.03	329.44														
MW-10	08/28/02		29.08	0.04	328.93														
MW-10	12/02/02		27.98	0.00	330.00	38.95	96000		23000	2100	2200	5800		<200	<2000	1400	<400	<400	
MW-10	02/26/03		28.88	0.00	329.10	37.80	77000		22000	2300	2200	6300		<200	<2000	1200	<400	<400	
MW-10	05/28/03		28.39	0.00	329.59	38.87	87000		24000	4000	2500	8600		<200	<2000	1400	<400	<400	
MW-10	08/27/03		28.35	0.00	329.63	38.82	69000		20000	2000	2200	6200		<200	<2000	1200	<400	<400	
MW-10	11/24/03		28.64	0.00	329.34	38.80	75000		18000	3200	2100	7100		<200	2100	1200	<400	<400	
MW-10	02/23/04																		Abandoned well
MW-11					Top of casing elevation (ft): 363.04				Screen Interval: 30 to 50										
MW-11	01/07/92		37.81	1.36	326.25	43.68													
MW-11	01/14/92		37.67	1.27	326.32	43.70													
MW-11	01/21/92		37.81	1.31	326.21	43.66													
MW-11	01/28/92		37.90	1.37	326.17	43.65													
MW-11	02/04/92		38.00	1.43	326.11	44.02													
MW-11	02/11/92		37.80	1.35	326.25	43.80													
MW-11	02/18/92		36.66	0.50	326.76	44.01													
MW-11	02/25/92		36.54	0.59	326.94	43.98													
MW-11	03/02/92		35.90	0.02	327.16	44.00													
MW-11	04/06/92		35.25	0.25	327.98	43.98													
MW-11	06/19/92		34.00	0.25	329.23	44.02													
MW-11	10/07/92		33.30	0.00	329.74	43.95													
MW-11	12/31/92		33.89	0.00	329.15	43.88													
MW-11	04/05/93		26.69	0.00	336.35	43.98													
MW-11	06/08/93		23.86	0.00	339.18	44.01	132900		21320.3	19813.9	3451.3	15500.2							
MW-11	10/11/93		27.97	0.00	335.07	43.38	120900		16991.7	18751.5	2812.1	13112.9							
MW-11	01/14/94		30.46	0.00	332.58	44.01	168200		29237.1	33550.7	4327.6	20395.8							
MW-11	03/11/94		28.15	0.00	334.89	44.00	115600		21098.3	23094.5	3052.1	14207.7							
MW-11	06/10/94		30.57	0.02	332.49	44.74													
MW-11	10/04/94		33.15	0.10	329.97	44.79													
MW-11	01/17/95		33.17	0.09	329.94	44.69													
MW-11	04/06/95		30.50	0.02	332.56	44.80													
MW-11	06/30/95		27.97	0.01	335.08	45.80													
MW-11	08/30/95		28.64	0.01	334.41	44.80													
MW-11	10/16/95		29.53	0.01	333.52	44.82													
MW-11	03/19/96		31.61	0.02	331.45	44.85													
MW-11	06/24/96		31.91	0.00	331.13	44.79	18000		1400	1300	360	1600							
MW-11	10/03/96		32.56	0.00	330.48	44.80	36000		3800	4300	1000	4100	290						
MW-11	01/06/97		32.81	0.00	330.23	44.80	14000		1500	1500	270	1200	170						
MW-11					Top of casing elevation (ft): 362.75														
MW-11	04/15/97		31.16	0.00	331.59	44.55	33000		1400	560	1500	5400	260						
MW-11	07/22/97		31.69	0.00	331.06	44.60	69000		7500	6200	1300	5100	230						
MW-11	10/21/97		33.18	0.00	329.57	45.00	130000		12000	13000	3500	15000	1400						
MW-11	12/30/97		33.33	0.00	329.42	44.78	91000		11000	10000	2700	9900	570						
MW-11	04/06/98																		Not gauged/sampled

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN. (feet)	GW ELEV. (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MIBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS	
MW-11	07/09/98																			Not gauged/sampled
MW-11	09/25/98																			Not gauged/sampled
MW-11	12/18/98																			Not sampled
MW-11	03/17/99		31.28	0.00	331.47	45.14														Not gauged/sampled
MW-11	06/15/99																			Not gauged/sampled
MW-11	09/08/99																			Not gauged/sampled
MW-11	12/03/99		32.93	0.00	329.82	44.77														Not sampled
MW-11	02/25/00																			Not gauged/sampled
MW-11	05/30/00		33.24	0.00	329.51	45.18	37000		4000	3400	1300	4300		<100	<5000	260	<200	<200		
MW-11	08/30/00		32.78	0.00	329.97	45.21	21000		2700	2200	1000	3200		<10						
MW-11	11/30/00		32.87	0.00	329.88	45.02	23000		2900	2000	860	2900	<25							
MW-11	02/28/01		32.62	0.00	330.13	45.02	<500		1.8	0.9	<0.3	9.5	<5.0							
MW-11	05/30/01		31.15	0.00	331.60	45.36	32000		2000	2100	960	3100	320	<5.0						
MW-11	08/29/01		30.78	0.00	331.97	45.47	35000		4600	3500	1200	4000		<1.0	250	390	<2.0	<2.0	Sheen	
MW-11	11/28/01		31.54	0.00	331.21	45.14	29000		4500	3900	1100	3700		<10	<500	330	<20	<20	Sheen	
MW-11					Top of casing elevation (ft): 362.78															
MW-11	02/27/02		32.72	0.00	330.06	45.15	28000		4000	3400	1000	3300		<50	<2500	280	<100	<100		
MW-11	05/29/02		33.74	0.00	329.04	45.52	25000		3500	2500	930	2930		<25	<250	310	<50	<50		
MW-11	08/28/02		34.27	0.00	328.51	45.52	22000		4100	2900	910	3030		<25	<250	330	<50	<50		
MW-11	12/02/02		33.15	0.00	329.63	45.71	32000		3000	1900	770	2250		<50	<500	270	<100	<100		
MW-11	02/26/03		33.77	0.00	329.01	45.50	27000		3500	2000	860	2370		<50	<500	300	<100	<100		
MW-11	05/28/03		33.25	0.00	329.53	45.31	34000		4300	2900	1000	3260		<50	1100	370	<100	<100		
MW-11	08/27/03		33.22	0.00	329.56	45.34	26000		2600	1400	710	2180		<50	<500	270	<100	<100		
MW-11	11/24/03		33.52	0.00	329.26	45.42	29000		2700	1500	810	2260		<50	530	330	<100	<100		
MW-11	02/23/04		33.35	0.00	329.43	45.53	60000		8700	6400	1700	6200		<20	1100	750	<40	<40		
MW-11	05/24/04		33.16	0.00	329.62	45.50	44000		6500	4000	1300	4000		<100	<1000	640	<200	<200		
MW-11	07/12/04		32.77	0.00	330.01	45.64	46000		7000	4500	1300	4100		<50	<500	660	<100	<100		
MW-11	11/24/04		33.16	0.00	329.62	45.91	33000		7100	4300	1300	3900		<50	660	720	<100	<100		
MW-11	02/28/05		25.07	0.00	337.71	45.78	70000		13000	15000	2500	13000		<50	1100	1100	<100	<100		
MW-11	05/23/05		20.53	0.00	342.25	45.83	89000		19000	19000	2800	13200		<100	1500	1300	<200	<200		
MW-11	06/03/05		20.68	0.00	342.10	45.79														
MW-11	08/29/05		24.70	0.00	338.08	45.82	110000		21000	19000	2900	12400		<200	<2000	1800	<400	<400		
MW-11	11/21/05		27.90	0.00	334.88	45.97	130000		24000	22000	3500	15500		<200	<2000	2100	<400	<400		
MW-11	02/27/06		30.24	0.00	332.54	46.15	46000		37000	14000	3200	12000		<20	<200	1100	<20	<20		
MW-11	05/22/06		30.99	0.00	331.79	46.24	98000		17000	13000	2900	11000		<200	<2000	1400	<200	<200		
MW-11	08/28/06		31.66	0.00	331.12	45.97	62000		17000	8900	2300	7200		<100	<1000	810	<100	<100		
MW-11	11/20/06		32.18	0.00	330.60	45.98	130000		29000	15000	4400	14000		<100	1800	1900	<100	<100		
MW-11	02/26/07		33.24	0.00	329.54	46.16	54000		20000	11000	2400	7200		<250	<2500	1300	<250	<250		
MW-11	05/29/07		33.96	0.00	328.82	46.56	48000		19000	6000	2100	4600		<200	<2000	830	<200	<200		
MW-11	08/27/07		33.34	0.00	329.44	46.39	39000		16000	4600	1800	4000		<200	<2000	660	<200	<200		
MW-11	11/26/07		34.16	0.00	328.62	46.00	38000		16000	7300	2000	6100		<200	<2000	860	<200	<200		
MW-11	02/25/08		32.94	0.00	329.84	45.98	42000		10000	6200	1700	5600		<200	<2000	660	<200	<200		
MW-11	05/27/08		32.33	0.00	330.45	46.12	57000		13000	4100	1600	3800		<50	860	800	<100	<100		
MW-11	08/25/08		31.90	0.00	330.88	45.88	62000		16000	4700	1500	3600		<100	1100	700	<200	<200		
MW-11	11/24/08		32.49	0.00	330.29	45.87	630		170	58	18	44		<1.0	<10	9.1	<2.0	<2.0		
MW-11	02/23/09		32.22	0.00	330.56	45.80	68000		14000	6700	2000	6000		<100	<1000	830	<200	<200		
MW-11	05/26/09		32.26	0.00	330.52	45.88	110000		21000	10000	2000	7100		<100	1000	1200	<200	<200		
MW-11	11/30/09		33.73	0.00	329.05	45.62	73000		16000	6100	1500	4300		<200	<2000	620	<400	<400		
MW-11	05/24/10		32.24	0.00	330.54	45.90	44000		15000	5000	1500	3900		<100	<1000	910	<200	<200		
MW-11	11/23/10		32.84	0.00	329.94	45.91	52000		16000	5100	1500	3900		<100	<1000	840	<200	<200		
MW-11	06/06/11	06/06/11	30.60	0.00	332.18	46.42	82000		19000	11000	2200	8000		<100	1100	1500	<200	<200		
MW-11	11/11/11	11/11/11	30.55	0.00	332.23	46.06	70000		21000	8300	1800	6000		<10	850	1200	<20	<20		

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS	
MW-11	05/30/12	05/30/12	32.75	0.00	330.03	46.09	62000		19000	7800	1600	5700		<200	<2000	1200	<400	<400		
MW-11	11/28/12	11/28/12	33.73	0.00	329.05	46.12	68000		18000	5100	1500	5400		<200	<2000	1200	<400	<400	Sheen	
MW-11	03/20/13	03/20/13	33.32	0.00	329.46	46.13	82000		18000	8000	2000	7700		<100	1000	1000	<200	<200	Sheen	
MW-11	05/08/13	05/08/13	33.51	0.00	329.27	46.80	61000		15000	6900	1700	6600		<100	<1000	1000	<200	<200	Sheen	
MW-11	07/10/13	07/10/13	33.67	0.00	329.11	47.10	63000		17000	6400	1600	6400		<100	<1000	980	<200	<200		
MW-11	11/01/13	11/01/13	34.62	0.00	328.16	47.13	63000		20000	6200	1700	5900		<100	<1000	1300	<200	<200		
MW-11	01/08/14	01/08/14	34.85	0.00	327.93	47.14	63000		18000	5900	1800	6600		<100	<1000	1100	<200	<200		
MW-11	05/14/14	05/14/14	37.50	0.00	325.28	46.80	50000	3300	13000	4400	1300	5200		<100	<1000	730	<200	<200		
MW-11	10/15/14	10/15/14	34.64	0.00	328.14	47.10	57000	4700	17000	5600	1700	5900		<100	<1000	1200	<200	<200		
MW-11	04/15/15	04/15/15	35.01	0.00	327.77	46.87	11000	1400	2500	680	240	920		<25	370	380	<50	<50		
MW-11	12/30/15	12/31/15	35.81	0.00	326.97	46.95	64,000	10,000	13,000	8,800	1,700	8,300		<100	<2,000	1,000	<100	<100		
MW-11	02/17/16	02/17/16	35.02	0.00	327.76	47.11	95,000	38,000	13,000	14,000	3,500	19,000		<200	<4,000	950	<200	<200		
MW-11	03/29/16	03/29/16	35.77	0.00	327.01	46.79	45,000		11,000	3,500	990	4,300		<130	<2,500	740	<130	<130	Well Development	
MW-11	04/27/16	04/27/16	36.07	0.00	326.71	47.07	60,000	6,900	15,000	9,400	2,600	13,000		<50	<1,000	1,100	<50	<50		
MW-11	10/12/16	10/12/16	36.40	0.00	326.38	47.02	86,000	19,000	17,000	13,000	2,200	11,000		<20	1,000	1,600	<20	<20		
MW-11	06/14/17	06/14/17	33.57	0.00	329.21	47.10	91,000	5,300	19,000	16,000	3,300	17,000		<100	<2,000	1,700	<100	<100		
MW-11	11/29/17	11/29/17	33.90	0.00	328.88	47.07	100,000	5,300	19,000	12,000	3,100	16,000		<100	<2,000	1,400	<100	<100		
MW-11	06/20/18	06/20/18	34.73	0.00	328.05	47.10	86,000	5,000	19,000	11,000	2,800	14,000		<130	<2,500	1,400	<130	<130		
MW-11	12/05/18	12/05/18	34.64	0.00	328.14	47.09	2,700	550	66	18	8.8	350		<1.0	<20	6.7	<1.0	<1.0		
MW-12					Top of casing elevation (ft): 362.16				Screen Interval: 30 to 50											
MW-12	01/07/92		36.10	0.31	326.29	45.80														
MW-12	01/14/92		35.92	0.20	326.39	45.83														
MW-12	01/21/92		35.88	0.00	326.28	45.98														
MW-12	01/28/92		36.26	0.39	326.19	45.82														
MW-12	02/04/92																			
MW-12	02/11/92		36.07	0.25	326.28	45.92														
MW-12	02/18/92		35.43	0.10	326.81	46.10														
MW-12	02/25/92		35.31	0.17	326.98	46.18														
MW-12	03/02/92		35.05	0.09	327.18	46.18														
MW-12	04/06/92		34.28	0.16	328.00	46.14														
MW-12	06/19/92		33.11	0.20	329.20	46.20														
MW-12	10/07/92		32.55	0.03	329.63	46.08														
MW-12	12/31/92		33.00	0.00	329.16	46.03														
MW-12	04/05/93		25.90	0.00	336.26	46.10														
MW-12	06/08/93		23.11	0.00	339.05	45.83	44300		4186.9	2782.3	838.2	6920.5								
MW-12	10/11/93		27.16	0.00	335.00	44.28	45600		3190.5	2165.3	799.9	5266.5								
MW-12	01/14/94		29.95	0.00	332.21	45.09	37700		2387.4	1698.5	804.8	3486.7								
MW-12	03/11/94		27.71	0.00	334.45	45.06	25700		3609.2	1171.7	563.8	2708								
MW-12	06/10/94		29.80	0.00	332.36	44.89	28500		3226.2	1308.9	686.7	2931.6								
MW-12	10/04/94		32.21	0.00	329.95	44.88	44300		2944.7	1750.7	758	3904.4								
MW-12	01/17/95		32.59	0.00	329.57	44.93														
MW-12	04/06/95		29.67	0.00	332.49	44.93	19500		4282	1129.3	391.3	1809.3								
MW-12	06/30/95		27.17	0.00	334.99	45.93	52400		6892.2	2766.3	731.1	3615								
MW-12	08/30/95		27.80	0.00	334.36	44.76	43300		4509.2	2209.8	712.9	4732.3								
MW-12	10/16/95		28.74	0.00	333.42	44.69	29200		2640.8	1082.6	395.5	2672.8	<10							
MW-12	03/19/96		30.74	0.00	331.42	44.66	17200		1836.2	515.1	292.2	1496.2								
MW-12	06/24/96		31.00	0.00	331.16	44.65	11000		1100	240	220	1000								
MW-12	10/03/96		31.69	0.00	330.47	44.67	11000		1700	280	180	600	110							
MW-12	01/06/97		32.00	0.00	330.16	44.65	22000		1500	390	240	1000	90							
MW-12					Top of casing elevation (ft): 362.11															
MW-12	04/15/97		30.64	0.00	331.47	44.70	26000		4100	3800	680	2900	120							

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKEN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	EIHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MIBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-12	07/22/97		31.18	0.00	330.93	44.75	16000		2500	430	260	790	<100						
MW-12	10/21/97		32.28	0.00	329.83	44.72	11000		1600	240	250	740	100						
MW-12	12/30/97		32.74	0.02	329.39														
MW-12	04/06/98		28.43	0.00	333.68	44.77	27000		5600	1900	450	1700	300	<1000					
MW-12	07/09/98		25.36	0.00	336.75	44.78	18000		3100	1100	330	1400	110	<20					
MW-12	09/25/98		26.62	0.00	335.49	44.78													SPH appeared while bailing
MW-12	12/18/98		28.66	0.00	333.45	44.77	18000		2900	800	330	890	240	75					
MW-12	03/17/99		30.40	0.00	331.71	44.84	700		1100	290	96	300	170	<20					
MW-12	06/15/99		31.50	0.00	330.61	44.80	12000		990	430	140	390	27	<20					
MW-12	09/08/99		32.22	0.00	329.89	44.80	6200		700	130	79	210		8.5					
MW-12	12/03/99		32.35	0.00	329.76	44.73													SPH while bailing
MW-12	02/25/00		32.59	0.00	329.52	44.80	10000		2300	190	210	500		<1.0					Sample analyzed by 8260
MW-12	05/30/00		32.35	0.00	329.76	44.80	5300		1100	170	95	269		<25	<1300	660	<50	<50	
MW-12	08/30/00		31.91	0.00	330.20	44.79	4400		910	110	80	207		6.5					
MW-12	11/30/00		32.35	0.00	329.76	44.81	5800		840	110	100	280	20	<5.0					Sheen
MW-12	02/28/01		31.99	0.00	330.12	44.76	8300		890	96	160	300	220	<2.0					
MW-12	05/30/01		30.30	0.00	331.81	44.80	8100		1100	220	110	330	<25						
MW-12	08/29/01		29.90	0.00	332.21	44.78	7700		1500	290	120	400		<10	<500	620	<20	<20	Sheen
MW-12	11/28/01		30.99	0.00	331.12	44.73	4800		990	190	84	252		<10	<500	540	<20	<20	Sheen
MW-12					Top of casing elevation (ft): 362.14														
MW-12	02/27/02		32.15	0.00	329.99	44.69	5200		1400	250	110	330		<10	<500	620	<20	<20	Sheen
MW-12	05/29/02		32.84	0.00	329.30	44.76	5100		910	79	65	153		<10	150	450	<20	<20	
MW-12	08/28/02		33.39	0.00	328.75	44.70	3300		990	57	67	143		<10	<100	430	<20	<20	
MW-12	12/02/02		32.31	0.00	329.83	44.88	8700		1300	93	120	270		<20	<200	570	<40	<40	
MW-12	02/26/03		33.03	0.00	329.11	44.79	3000		570	27	43	78		<5.0	88	320	<10	<10	
MW-12	05/28/03		32.68	0.00	329.46	44.77	3600		490	24	48	75.4		<5.0	99	350	<10	<10	
MW-12	08/27/03		32.63	0.00	329.51	44.82	2500		350	11	32	38		<5.0	<50	380	<10	<10	
MW-12	11/24/03		32.90	0.00	329.24	44.75	5700		420	13	38	31		<5.0	100	490	<10	<10	
MW-12	02/23/04		32.72	0.00	329.42	44.81	8000		1100	62	150	187		<5.0	130	780	<10	<10	
MW-12	05/24/04		32.21	0.00	329.93	44.80	4600		890	54	77	116		<10	170	900	<20	<20	
MW-12	07/12/04		32.16	0.00	329.98	44.57	4700		730	44	73	95		<10	<100	740	<20	<20	
MW-12	11/24/04		32.15	0.00	329.99	44.73	2200		350	18	38	46.7		<5.0	<50	600	<10	<10	
MW-12	02/28/05		24.56	0.00	337.58	44.67	31000		9900	2300	710	3500		<5.0	440	2100	<10	<10	
MW-12	05/23/05		19.97	0.00	342.17	44.29	17000		1700	330	440	1690		<10	150	540	<20	<20	
MW-12	06/03/05		20.27	0.00	341.87	44.66													
MW-12	08/29/05		24.15	0.00	337.99	44.50	18000		4000	990	420	1040		<10	1200	1400	<20	<20	
MW-12	11/21/05		27.38	0.00	334.76	44.52	14000		2300	640	300	700		<25	910	1300	<50	<50	
MW-12	02/27/06		29.67	0.00	332.47	44.54	5300		1500	250	160	270		34	640	1100	<20	<20	
MW-12	05/22/06		30.15	0.00	331.99	44.39	5700		840	180	130	250		27	460	690	<20	<20	
MW-12	08/28/06		30.98	0.00	331.16	44.44	5600		990	210	180	370		18	500	600	<10	<10	
MW-12	11/20/06		31.55	0.00	330.59	44.43	4300		710	86	79	150		14	320	630	<1.0	<1.0	
MW-12	02/26/07		33.34	0.00	328.80	45.53	1900		240	27	44	55		16	260	480	<5.0	<5.0	
MW-12	05/29/07		32.97	0.00	329.17	44.46	4900		920	120	150	290		<20	370	1100	<20	<20	
MW-12	08/27/07		33.92	0.00	328.22	45.94	1900		230	17	42	50		12	240	810	<10	<10	
MW-12	11/26/07		33.50	0.00	328.64	44.48	1500		160	13	37	38		<10	250	810	<10	<10	
MW-12	02/25/08		32.00	0.00	330.14	44.50	6800		1700	170	160	270		<20	480	1500	<20	<20	
MW-12	05/27/08		31.38	0.00	330.76	44.19	4200		430	41	78	113		16	320	1200	<10	<10	
MW-12	08/25/08		31.20	0.00	330.94	44.37	3700		310	20	36	39		10	280	1100	<20	<20	
MW-12	11/24/08		31.89	0.00	330.25	44.35	4000		570	46	60	86		<10	330	1200	<20	29	
MW-12	02/23/09		31.59	0.00	330.55	44.35	7000		1300	87	110	180		12	470	1800	<10	<10	
MW-12	05/26/09		31.34	0.00	330.80	44.33	5800		670	55	71	120		14	370	1500	<20	<20	
MW-12	11/30/09		33.03	0.00	329.11	44.62	5600		640	23	46	45		11	330	1300	<20	<20	

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	1PH-G (ug/L)	1PH-D (ug/L)	BENZENE (ug/L)	TOUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MIBF 8020/8021 (ug/L)	MTBE 8260 (ug/L)	1BA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS	
MW-12	05/24/10		31.31	0.00	330.83	44.34	7800		2000	120	140	310		<20	540	1700	<40	<40		
MW-12	11/23/10		31.92	0.00	330.22	44.33	6400		1100	47	65	100		11	460	1500	<20	<20		
MW-12	06/06/11	06/06/11	29.70	0.00	332.44	44.48	14000		2700	340	230	590		12	490	1800	<20	<20		
MW-12	11/11/11	11/11/11	29.97	0.00	332.17	43.49	8400		1300	170	150	370		<10	330	1500	<20	<20		
MW-12	05/30/12	05/30/12	32.15	0.00	329.99	44.46	7100		1400	180	120	290		14	450	1400	<20	<20		
MW-12	11/28/12	11/28/12	33.15	0.00	328.99	44.50	8400		1000	100	120	250		18	480	1600	<20	<20	Sheen	
MW-12	03/20/13	03/20/13	32.73	0.00	329.41	44.50	4100		610	94	64	160		13	290	1100	<20	<20	Sheen	
MW-12	05/08/13	05/08/13	32.88	0.00	329.26	44.56	7300		990	140	150	310		18	380	1500	<20	<20	Sheen	
MW-12	07/10/13	07/10/13	32.88	0.00	329.26	44.54	4400		770	130	75	190		15	360	1200	<20	<20		
MW-12	11/01/13	11/01/13	33.68	0.00	328.46	44.60	5400		670	95	86	210		18	380	1300	<20	<20		
MW-12	01/08/14	01/08/14	33.90	0.00	328.24	44.53	4600		680	110	71	190		18	290	1300	<20	<20		
MW-12	05/14/14	05/14/14	34.35	0.00	327.79	44.66	4200	620	580	78	47	120		14	270	1100	<20	<20		
MW-12	10/15/14	10/15/14	33.97	0.00	328.17	44.58	3800	670	430	45	39	94		16	340	1200	<20	<20		
MW-12	04/15/15	04/15/15	34.23	0.00	327.91	44.57	5400	670	680	78	54	150		20	450	1200	<20	<20		
MW-12	12/30/15	12/31/15	35.00	0.00	327.14	44.58	4,200	1,200	470	62	53	150		19	400	820	<5.0	<5.0		
MW-12	02/17/16	02/17/16	35.04	0.00	327.10	44.56	3,800	610	520	110	68	220		22	370	920	<5.0	<5.0		
MW-12	04/27/16	04/27/16	35.15	0.00	326.99	44.54	7,100	710	1,200	180	110	370		<20	430	1,200	<20	<20		
MW-12	10/12/16	10/12/16	35.47	0.00	326.67	44.60	4,800	740	560	61	63	170		27	460	1,200	<0.50	<0.50		
MW-12	06/14/17	06/14/17	32.61	0.00	329.53	44.63	14,000	1,700	3,400	230	300	770		14	400	1,500	<5.0	<5.0		
MW-12	11/29/17	11/29/17	32.98	0.00	329.16	44.60	11,000	1,000	1,900	270	180	610		<25	540	1,600	<25	<25		
MW-12	06/20/18	06/20/18	33.78	0.00	328.36	44.63	14,000	2,200	2,500	360	340	900		13	490	1,900	<13	<13		
MW-12	12/05/18	12/05/18	33.73	0.00	328.41	44.62	7,200	1,400	1,300	100	120	320		15	310	1,500	<13	<13		
MW-13					Top of casing elevation (ft): 362.05				Screen Interval: 30 to 50											
MW-13	01/07/92		35.87	0.00	326.18	48.60														
MW-13	01/14/92		35.80	0.00	326.25	48.64														
MW-13	01/21/92		35.95	0.00	326.10	48.59														
MW-13	01/28/92		36.00	0.00	326.05	48.61														
MW-13	02/04/92		36.05	0.00	326.00	49.02														
MW-13	02/11/92		35.97	0.00	326.08	48.76														
MW-13	02/18/92		35.40	0.00	326.65	49.01														
MW-13	02/25/92		35.19	0.00	326.86	49.00														
MW-13	03/02/92		34.99	0.00	327.06	49.00														
MW-13	04/06/92		34.18	0.00	327.87	48.96	1800		100	50	30	40								
MW-13	06/19/92		32.98	0.00	329.07	49.00	2800		40	<0.3	<0.3	50								
MW-13	10/07/92		32.47	0.00	329.58	48.94	4400		23.3	4.9	<0.3	40.4								
MW-13	12/31/92		33.03	0.00	329.02	48.82	1500		16.2	<0.3	<0.3	27.5								
MW-13	04/05/93		25.94	0.00	336.11	48.93	6100		236.1	25.3	76.4	188.8								
MW-13	06/08/93		23.16	0.00	338.89	48.85	7100		742.3	129.6	107	311.9								
MW-13	10/11/93		27.22	0.00	334.83	48.28	10600		1903.3	117.3	141.2	228.5								
MW-13	01/14/94		29.70	0.00	332.35	48.66	8100		1647.4	67.2	120.5	153.2								
MW-13	03/11/94		27.68	0.00	334.37	48.79	7500		1533.3	103.2	129.2	232.7								
MW-13	06/10/94		29.74	0.00	332.31	48.96	6900		1780.6	157.3	184.5	325.5								
MW-13	10/04/94		32.31	0.00	329.74	48.91	17100		3097.9	198.8	355.2	514.6								
MW-13	01/17/95		32.52	0.00	329.53	48.95	8600		2771	62.3	243	186.5								
MW-13	04/06/95		29.63	0.00	332.42	49.00	5800		1757.7	98.6	183.2	215.3								
MW-13	06/30/95		27.16	0.00	334.89	49.58	9900		1458.5	187	214.9	522.4								
MW-13	08/30/95		27.85	0.00	334.20	27.85	16600		3806.9	413.9	437.4	972.8								
MW-13	10/16/95		28.76	0.00	333.29	47.58	28300		6296.2	696.9	759.9	1693.2	<10							
MW-13	03/19/96		30.80	0.00	331.25	47.35	12100		2805.7	126.8	332.4	469.4								
MW-13	06/24/96		31.02	0.00	331.03	46.97	24000		6000	160	630	710								
MW-13	10/03/96		31.70	0.00	330.35	47.12	7600		1800	65	170	200	70							

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKEN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	IPH-G (ug/L)	IPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-13	01/06/97		31.98	0.00	330.07	47.74	17000		2400	1600	340	1600	90						
MW-13					Top of casing elevation (ft): 362.02														
MW-13	04/15/97		30.66	0.00	331.36	47.82	10000		1600	460	170	690	40						
MW-13	07/22/97		31.18	0.00	330.84	47.89	6100		1300	35	100	120	40						
MW-13	10/21/97		32.33	0.00	329.69	47.70	6500		1300	<0.3	78	110	2000	<20					
MW-13	12/30/97		32.80	0.00	329.22	47.72	<500		6	<0.3	<0.3	1.1	18						
MW-13	04/06/98		28.49	0.00	333.53	47.66	11000		2100	140	250	500	90	<20					
MW-13	07/09/98		25.47	0.00	336.55	47.06	15000		2300	480	340	980	61	<20					
MW-13	09/25/98		26.75	0.00	335.27	46.64	11300		1910	415	319	862	<50						
MW-13	12/18/98		28.79	0.00	333.23	44.29	8600		1500	150	170	350	100	64					
MW-13	03/17/99		30.48	0.00	331.54	44.32	7400		1600	86	93	180	130						
MW-13	06/15/99		31.62	0.00	330.40	44.40	2100		850	42	69	120	25	<20					
MW-13	09/08/99		32.28	0.00	329.74	44.40	4100		1000	35	76	110		11					
MW-13	12/03/99		32.42	0.00	329.60	44.38	18000		5300	220	310	470		<200					Sample analyzed by 8260
MW-13	02/25/00		32.66	0.00	329.36	44.45	5300		1100	91	35	130		<1.0					Sample analyzed by 8260
MW-13	05/30/00		32.36	0.00	329.66	44.48	4400		980	64	60	78		<25	<1300	1100	<50	<50	
MW-13	08/30/00		31.98	0.00	330.04	44.65	3500		950	30	66	102		7.3					
MW-13	11/30/00		32.34	0.00	329.68	44.51	2800		600	14	34	55	13	<5.0					Shoen
MW-13	02/28/01		31.86	0.00	330.16	44.21	12000		2300	98	190	330	250	<2.0					
MW-13	05/30/01		30.34	0.00	331.68	44.53	4400		680	78	63	130	<50						
MW-13	08/29/01		30.00	0.00	332.02	44.43	3700		810	31	64	90		7.8	290	1100	<4.0	<4.0	
MW-13	11/28/01		31.06	0.00	330.96	44.53	3200		770	75	53	105		<20	<1000	1100	<40	<40	
MW-13					Top of casing elevation (ft): 361.82														
MW-13	02/27/02		32.21	0.00	329.61	44.55	5200		1500	88	92	159		<10	<500	1500	<20	<20	
MW-13	05/29/02		32.92	0.00	328.90	44.63	4000		990	24	46	63		<10	430	1300	<20	<20	
MW-13	08/28/02		33.43	0.00	328.39	44.55	3100		1200	22	46	67		<10	630	1500	<20	<20	
MW-13	12/02/02		33.30	0.00	328.52	44.70	7100		1500	31	66	67		<20	470	1600	<40	<40	
MW-13	02/26/03		33.18	0.00	328.64	44.63	2700		590	<20	<20	24		<20	<200	940	<40	<40	
MW-13	05/28/03		32.77	0.00	329.05	44.58	2500		550	<10	20	25		<10	220	980	<20	<20	
MW-13	08/27/03		32.45	0.00	329.37	44.58	1600		280	<10	15	16		<10	130	620	<20	<20	
MW-13	11/24/03		32.70	0.00	329.12	44.25	2600		430	<10	19	18		<10	140	580	<20	<20	
MW-13	02/23/04		32.50	0.00	329.32	44.39	6900		1500	34	82	86		<5.0	300	1300	<10	<10	
MW-13	05/24/04		32.29	0.00	329.53	44.47	2900		550	<20	33	32		<20	<200	710	<40	<40	
MW-13	07/12/04		32.02	0.00	329.80	44.37	2100		530	14	30	31		<10	<100	620	<20	<20	
MW-13	11/24/04		32.39	0.00	329.43	44.74	1700		400	6.2	17	13		<5.0	130	620	<10	<10	
MW-13	02/28/05		24.43	0.00	337.39	44.78	2400		620	22	55	77		<5.0	310	750	<10	<10	
MW-13	05/23/05		20.26	0.00	341.56	43.60	9900		2400	530	470	940		<5.0	330	1100	<10	<10	
MW-13	06/03/05		20.20	0.00	341.62	43.58													
MW-13	08/29/05		24.34	0.00	337.48	43.67	5700		1400	180	130	380		<25	320	700	<50	<50	
MW-13	11/21/05		27.47	0.00	334.35	43.85	5200		1300	120	120	272		<10	<100	810	<20	<20	
MW-13	02/27/06		29.78	0.00	332.04	43.90	3700		1200	54	89	130		<10	590	1000	<10	<10	
MW-13	05/22/06		30.16	0.00	331.66	43.89	5300		1100	30	65	71		<20	750	1200	<20	<20	
MW-13	08/28/06		31.04	0.00	330.78	43.97	4100		1200	21	58	56		<10	1200	1100	<10	<10	
MW-13	11/20/06		31.33	0.00	330.49	43.73	3500		700	13	34	30		<20	850	1200	<20	<20	
MW-13	02/26/07		32.42	0.00	329.40	43.16	2300		620	7.4	30	20		<10	660	920	<10	<10	
MW-13	05/29/07		32.98	0.00	328.84	43.82	1700		270	<10	<10	<20		<20	520	1000	<20	<20	
MW-13	08/27/07		33.33	0.00	328.49	43.80	2000		420	5.8	18	13		<10	450	810	<10	<10	
MW-13	11/26/07		33.52	0.00	328.30	43.99	240		77	0.86	2.4	1.8		<1.0	52	78	<1.0	<1.0	
MW-13	02/25/08		32.05	0.00	329.77	44.02	940		220	2.1	9.0	5.1		5.2	260	580	<1.0	<1.0	
MW-13	05/27/08		31.43	0.00	330.39	43.96	2300		310	5.5	24	19.70		5.9	300	730	<2.0	<2.0	
MW-13	08/25/08		31.37	0.00	330.45	43.93	3500		570	9.2	35	22		<5.0	270	770	<10	<10	
MW-13	11/24/08		31.96	0.00	329.86	43.96	3100		510	7.6	21	12		<5.0	320	770	<10	24	

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV. (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	IPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	1AME (ug/L)	COMMENTS
MW-13	02/23/09		31.66	0.00	330.16	43.94	2100		330	<5.0	13	6.5		<5.0	330	710	<10	<10	
MW-13	05/26/09		31.39	0.00	330.43	43.91	3400		440	<10	17	<10		<10	350	840	<20	<20	
MW-13	11/30/09		33.07	0.00	328.75	44.21	2800		350	<10	<10	<10		<10	350	830	<20	<20	
MW-13	05/24/10		31.38	0.00	330.44	43.95	2000		300	<5.0	8.7	12		<5.0	410	740	<10	<10	
MW-13	11/23/10		31.96	0.00	329.86	43.97	3200		530	8.8	9.9	18		<5.0	410	910	<10	<10	
MW-13	06/06/11	06/06/11	29.72	0.00	332.10	44.13	5000		1100	16	46	49		<5.0	520	1200	<10	<10	
MW-13	11/11/11	11/11/11	30.04	0.00	331.78	44.14	5500		1100	34	41	75		<5.0	580	870	<10	<10	
MW-13	05/30/12	05/30/12	32.22	0.00	329.60	44.11	4200		1200	13	29	29		<10	560	1100	<20	<20	
MW-13	11/28/12	11/28/12	33.21	0.00	328.61	44.20	5600		1200	11	16	18		<10	520	1300	<20	<20	
MW-13	03/20/13	03/20/13	32.52	0.00	329.30	44.07	1700		290	<5.0	10	8		<5.0	310	650	<10	<10	
MW-13	05/08/13	05/08/13	32.67	0.00	329.15	44.48	4400		1200	12	41	31		<10	500	1200	<20	<20	
MW-13	07/10/13	07/10/13	32.97	0.00	328.85	44.69	3200		440	<5.0	10	9.1		<5.0	440	780	<10	<10	
MW-13	11/01/13	11/01/13	33.76	0.00	328.06	44.85	3500		630	<10	<10	<10		<10	480	1100	<20	<20	
MW-13	01/08/14	01/08/14	34.02	0.00	327.80	44.77	2700		510	<10	<10	<10		<10	390	1000	<20	<20	
MW-13	05/14/14	05/14/14	34.15	0.00	327.67	44.56	2500	410	360	<5.0	5.5	<5.0		<5.0	360	880	<10	<10	
MW-13	10/15/14	10/15/14	34.04	0.00	327.78	44.85	2700	390	480	<10	<10	<10		<10	360	880	<20	<20	
MW-13	04/15/15	04/15/15	34.38	0.00	327.44	46.83	2800	340	360	<10	<10	<10		<10	390	900	<20	<20	
MW-13	12/30/15	12/31/15	35.07	0.00	326.75	44.83	1,600	370	200	<5.0	<5.0	<10		<5.0	350	640	<5.0	<5.0	
MW-13	02/17/16	02/17/16	35.12	0.00	326.70	44.82	2,100	330	280	<5.0	6.0	<10		<5.0	370	780	<5.0	<5.0	
MW-13	04/27/16	04/27/16	35.23	0.00	326.59	44.88	2,600	440	310	<5.0	<5.0	<10		<5.0	480	960	<5.0	<5.0	
MW-13	10/12/16	10/12/16	35.61	0.00	326.21	44.73	2,600	360	410	3.9	5.3	8.7		4.3	580	1,100	<0.50	<0.50	
MW-13	06/14/17	06/14/17	32.77	0.00	329.05	44.90	3,400	520	590	8.0	17	26		6.3	630	1,400	<5.0	<5.0	
MW-13	11/29/17	11/29/17	33.08	0.00	328.74	44.87	4,600	420	870	16	24	46		5.1	640	1,300	<5.0	<5.0	
MW-13	06/20/18	06/20/18	33.91	0.00	327.91	44.90	3,800	600	980	<13	13	<25		<13	450	1,200	<13	<13	
MW-13	12/05/18	12/05/18	33.80	0.00	328.02	44.89	1,900	440	200	<10	<10	<20		<10	<200	290	<10	<10	
MW-14					Top of casing elevation (ft): unknown				Screen Interval: 30 to 49.5										
MW-14	10/16/95		24.74	0.00		45.28	68700		12181.1	9418.1	1577.7	6894.4							
MW-14					Top of well box elevation (ft): 347.09														
MW-14	04/15/97																		Not gauged/sampled
MW-14	07/22/97																		Not gauged/sampled
MW-14	10/21/97																		Inaccessible, roots in well.
MW-14	12/30/97																		Not gauged/sampled
MW-14	04/06/98				24.95														Well dry
MW-14	07/09/98				24.98														Well dry
MW-14	09/25/98				22.79														Tree roots in well.
MW-14	03/17/99																		Obstruction in well
MW-14	06/15/99				26.24														Heavy roots in well
MW-14	09/08/99				30.35														Dry well
MW-14	12/03/99		26.49	0.00	320.60	30.31	<500		<0.50	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260
MW-14	02/25/00		25.57	0.00	321.52	49.31	<500		<0.50	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260
MW-14	05/30/00		26.25	0.00	320.84	49.21	<500		<0.50	<1.0	<1.0	<2.0		<1.0	<50	<2.0	<2.0	<2.0	
MW-14	08/30/00		26.08	0.00	321.01	49.23	<500		<0.50	<1.0	<1.0	<2.0		<1.0					
MW-14	11/30/00		26.38	0.00	320.71	49.21	<500		<0.30	0.4	<0.3	0.8	<5.0						
MW-14	02/28/01		25.04	0.00	322.05	49.18	<500		<0.30	<0.3	<0.3	<0.6	6.4	<1.0					
MW-14	05/30/01		25.28	0.00	321.81	49.20	<100		<0.30	<0.30	<0.30	<0.60	<5.0						
MW-14	08/29/01		25.12	0.00	321.97	49.14	<100		<0.50	<1.0	<1.0	<2.0		<1.0	<50	<2.0	<2.0	<2.0	
MW-14	11/28/01		25.46	0.00	321.63	49.17	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	<2.0	<2.0	<2.0	
MW-14					Top of well box elevation (ft): 346.74														
MW-14	02/27/02		26.20	0.00	320.54	49.18	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	<2.0	<2.0	<2.0	
MW-14	05/29/02		26.77	0.00	319.97	49.21	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	08/28/02		27.08	0.00	319.66	49.15	<100		<0.50	<1	<1	<1		<1	<10	<2.0	<2.0	<2.0	

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MIBE 8020/8021 (ug/L)	MIBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-14	12/02/02		26.60	0.00	320.14	49.34	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	02/26/03		26.68	0.00	320.06	50.22	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	05/28/03		26.45	0.00	320.29	50.22	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	08/27/03		27.25	0.00	319.49		<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	11/24/03		27.08	0.00	319.66	50.22	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	02/23/04		26.00	0.00	320.74	50.22	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	05/24/04		26.30	0.00	320.44	50.22	170		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	07/12/04		26.56	0.00	320.18	48.21	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	11/24/04		26.50	0.00	320.24	46.50	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	02/28/05		21.66	0.00	325.08	48.05	62		0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	05/23/05		19.81	0.00	326.93	47.26	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	06/03/05		19.77	0.00	326.97	48.11													
MW-14	08/29/05		22.20	0.00	324.54	47.93	<50		4.0	1.2	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	11/21/05		24.98	0.00	321.76	47.87	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	02/27/06		24.54	0.00	322.20	47.80	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-14	05/22/06		25.67	0.00	321.07	47.90	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-14	08/28/06		26.34	0.00	320.40	47.89	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-14	11/20/06		26.29	0.00	320.45	47.89	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-14	02/26/07		26.70	0.00	320.04	48.10	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-14	05/29/07		27.10	0.00	319.64	48.18	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-14	08/27/07		27.31	0.00	319.43	47.78	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-14	11/26/07		27.36	0.00	319.38	48.08	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-14	02/25/08		26.33	0.00	320.41	47.90	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	1.5	<1.0	<1.0	
MW-14	05/27/08		26.33	0.00	320.41	48.12	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.0	<2.0	<2.0	
MW-14	08/25/08		23.61	0.00	323.13	48.29	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	2.2	<2.0	<2.0	
MW-14	11/24/08		26.49	0.00	320.25	48.31	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	02/23/09		26.00	0.00	320.74	43.34	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	2.3	<2.0	<2.0	
MW-14	05/26/09		26.33	0.00	320.41	43.30	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	4.2	<2.0	<2.0	
MW-14	11/30/09		27.14	0.00	319.60	48.19	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	05/24/10		26.18	0.00	320.56	47.85	150		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	11/23/10		26.08	0.00	320.66	48.12	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	06/06/11	06/06/11	25.19	0.00	321.55	48.61	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	11/11/11	11/11/11	25.31	0.00	321.43	48.73	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	05/30/12	05/30/12	26.42	0.00	320.32	48.70	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	11/28/12	11/28/12	27.15	0.00	319.59	48.92	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	05/08/13	05/08/13	26.74	0.00	320.00	49.08	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	11/01/13	11/01/13	27.45	0.00	319.29	49.20	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	05/14/14		28.12	0.00	318.62	49.33													
MW-14	10/15/14	10/15/14	27.58	0.00	319.16	49.20	<50	66	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-14	04/27/16	04/27/16	28.46	0.00	318.28	49.52	<50	86	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	
MW-14	06/14/17	06/14/17	27.41	0.00	319.33	49.23	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	
MW-14	06/20/18	06/20/18	27.89	0.00	318.85	49.23	<50	49	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	
MW-15					Top of casing elevation (ft): 343.12				Screen Interval: 20 to 49										
MW-15	10/21/97		24.82	0.00	318.30	37.17	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-15	04/06/98		22.41	0.00	320.71	38.15	<500		<0.30	<0.3	<0.3	0.6	<10	<20					
MW-15	07/09/98		19.44	0.00	323.68	38.80	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-15	09/25/98		20.08	0.00	323.04	39.64	<500		<0.30	<0.3	<0.3	<0.6	<5						
MW-15	03/17/99		23.82	0.00	319.30	41.07	<500		<0.30	<0.3	<0.3	2.5	<10						
MW-15	06/15/99		24.30	0.00	318.82	42.10	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-15	09/08/99		24.65	0.00	318.47	45.23	<100		<0.30	<0.3	<0.3	<0.6		5.2					
MW-15	12/03/99		24.92	0.00	318.20	46.85	<500		<0.50	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKEN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MIBE 8020/8021 (ug/L)	MIBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-15	02/25/00		23.97	0.00	319.15	47.79													Car parked on well
MW-15	05/30/00		24.70	0.00	318.42	47.83	<500		<0.50	<1.0	<1.0	<2.0		<1.0	<50	<2.0	<2.0	<2.0	
MW-15	08/30/00		24.54	0.00	318.58	47.81	<500		<0.50	<1.0	<1.0	<2.0		<1.0					
MW-15	11/30/00		24.86	0.00	318.26	47.79	<500		<0.30	<0.3	<0.3	<0.6	<5.0						
MW-15	02/28/01		23.55	0.00	319.57	47.77	<500		<0.30	<0.3	<0.3	<0.6	<5.0						
MW-15	05/30/01		23.77	0.00	319.35	47.79	<100		0.40	<0.30	<0.30	<0.60	5.6	<1.0					
MW-15	08/29/01		23.68	0.00	319.44	47.73	<100		0.85	<1.0	<1.0	<2.0		<1.0	<50	<2.0	<2.0	<2.0	
MW-15	11/28/01		24.02	0.00	319.10	47.77	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	<2.0	<2.0	<2.0	
Top of casing elevation (ft): 343.14																			
MW-15	02/27/02		24.56	0.00	318.58	47.75	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	<2.0	<2.0	<2.0	
MW-15	05/29/02		24.98	0.00	318.16	47.77	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	08/28/02		25.33	0.00	317.81	47.74	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	12/02/02		25.04	0.00	318.10	47.86	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	02/26/03		24.96	0.00	318.18	47.76	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	05/28/03		24.90	0.00	318.24	47.73	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	08/27/03		24.97	0.00	318.17	47.34	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	11/24/03		25.12	0.00	318.02	47.70	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	02/23/04		25.00	0.00	318.14	47.75	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	05/24/04		24.84	0.00	318.30	47.69	130		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	07/12/04		24.84	0.00	318.30	47.71	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	11/24/04		24.66	0.00	318.48	47.70	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	02/28/05		18.89	0.00	324.25	47.75	<50		0.63	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	05/23/05		17.04	0.00	326.10	47.49	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	06/03/05		17.11	0.00	326.03	47.72													
MW-15	08/29/05		19.24	0.00	323.90	47.78	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	11/21/05		21.37	0.00	321.77	47.80	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	02/27/06		23.72	0.00	319.42	47.90	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-15	05/22/06		23.93	0.00	319.21	47.62	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-15	08/28/06		24.51	0.00	318.63	47.71	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-15	11/20/06		24.61	0.00	318.53	47.75	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-15	02/26/07		24.78	0.00	318.36	47.76	<50		0.72	0.79	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-15	05/29/07		25.15	0.00	317.99	47.62	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-15	08/27/07		25.42	0.00	317.72	47.69	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-15	11/26/07		25.44	0.00	317.70	47.55	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-15	02/25/08		24.54	0.00	318.60	47.71	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-15	05/27/08		24.59	0.00	318.55	47.71	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	08/25/08		24.69	0.00	318.45	47.75	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	11/24/08		24.70	0.00	318.44	47.77	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	02/23/09		24.26	0.00	318.88	47.50	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	05/26/09		24.70	0.00	318.44	47.54	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	11/30/09		25.22	0.00	317.92	47.71	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	05/24/10		24.48	0.00	318.66	47.67	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	11/23/10		24.43	0.00	318.71	47.68	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	06/06/11	06/06/11	32.61	0.00	310.53	47.78	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	11/11/11	11/11/11	23.68	0.00	319.46	47.80	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	05/30/12	05/30/12	24.71	0.00	318.43	47.78	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	11/28/12	11/28/12	25.20	0.00	317.94	47.80	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	05/08/13	05/08/13	25.00	0.00	318.14	47.82	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	11/01/13	11/01/13	25.62	0.00	317.52	47.80	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	05/14/14		26.23	0.00	316.91	47.81													
MW-15	10/15/14	10/15/14	25.84	0.00	317.30	47.79	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-15	04/27/16	04/27/16	26.13	0.00	317.01	47.75	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	1PH-G (ug/L)	1PH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-15	06/14/17	06/14/17	25.19	0.00	317.95	47.79	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	
MW-15	06/20/18	06/20/18	25.65	0.00	317.49	47.79	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	
MW-16					Top of casing elevation (ft): unknown				Screen Interval: 15 to 45										
MW-16	01/15/94		22.31	0.00		46.75	<500		<0.30	<0.3	<0.3	<0.6							
MW-16					Top of casing elevation (ft): 345.27														
MW-16	04/15/97																		Not gauged/sampled
MW-16	07/22/97																		Not gauged/sampled
MW-16	10/21/97		23.97	0.00	321.30	44.65	<500		<0.30	<0.3	<0.3	<0.6	60						
MW-16	12/30/97																		Not gauged/sampled
MW-16	04/06/98		21.00	0.00	324.27	44.65	<500		<0.30	<0.3	<0.3	<0.6	<10	<20					Car parked over well
MW-16	07/09/98																		
MW-16	09/25/98		20.10	0.00	325.17	44.63	<500		<0.30	<0.3	<0.3	<0.6	<5						
MW-16	12/18/98		21.41	0.00	323.86	44.55	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-16	03/17/99		22.37	0.00	322.90	44.50	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-16	06/15/99		23.00	0.00	322.27	44.45	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-16	09/08/99		23.44	0.00	321.83	44.55	<100		<0.30	<0.3	<0.3	<0.6		15					
MW-16	12/03/99		23.72	0.00	321.55	44.41	<500		<0.50	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260
MW-16	02/25/00		23.21	0.00	322.06	44.48	<500		<0.50	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260
MW-16	05/30/00		23.55	0.00	321.72	44.42	<500		<0.50	<1.0	<1.0	<2.0		<1.0	<50	43	<2.0	<2.0	
MW-16	08/30/00		23.38	0.00	321.89	44.45	<500		<0.50	<1.0	<1.0	<2.0		<1.0					
MW-16	11/30/00		23.70	0.00	321.57	44.43	<500		<0.30	<0.3	<0.3	<0.6	<5.0						
MW-16	02/28/01		22.40	0.00	322.87	44.44	<500		2.4	0.4	<0.3	1.1	<5.0						
MW-16	05/30/01		22.21	0.00	323.06	44.42	<100		<0.30	<0.30	<0.30	<0.60	<5.0						
MW-16	08/29/01		22.01	0.00	323.26	44.35	<100		<0.50	<1.0	<1.0	<2.0		<1.0	<50	47	<2.0	<2.0	
MW-16	11/28/01		22.70	0.00	322.57	44.36	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	15	<2.0	<2.0	
MW-16	02/27/02		23.48	0.00	321.79	44.38	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	37	<2.0	<2.0	
MW-16	05/29/02		24.04	0.00	321.23	44.37	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	29	<2.0	<2.0	
MW-16	08/28/02		24.39	0.00	320.88	44.31	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	34	<2.0	<2.0	
MW-16	12/02/02		23.52	0.00	321.75	44.33	100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	62	<2.0	<2.0	
MW-16	02/26/03		23.85	0.00	321.42	44.28	100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	62	<2.0	<2.0	
MW-16	05/28/03		24.15	0.00	321.12	44.28	84		<0.50	<1.0	<1.0	<1.0		<1.0	<10	62	<2.0	<2.0	
MW-16	08/27/03		23.70	0.00	321.57	44.10	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	19	<2.0	<2.0	
MW-16	11/24/03		23.92	0.00	321.35	44.35	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	40	<2.0	<2.0	
MW-16	02/23/04		23.60	0.00	321.67	44.45	53		<0.50	<1.0	<1.0	<1.0		<1.0	<10	48	<2.0	<2.0	
MW-16	05/24/04		23.54	0.00	321.73	44.39	300		<0.50	<1.0	<1.0	<1.0		<1.0	<10	48	<2.0	<2.0	
MW-16	07/12/04		22.97	0.00	322.30	43.05	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	38	<2.0	<2.0	
MW-16	11/24/04		23.44	0.00	321.83	44.61	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	47	<2.0	<2.0	
MW-16	02/28/05		18.07	0.00	327.20	44.32	61		1.4	<1.0	<1.0	<1.0		<1.0	<10	64	<2.0	<2.0	
MW-16	05/23/05																		Unable to access well
MW-16	06/03/05		16.00	0.00	329.27	44.46	81		<0.50	<1.0	<1.0	<1.0		<1.0	<10	100	<2.0	<2.0	
MW-16	08/29/05		18.68	0.00	326.59	44.48	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	26	<2.0	<2.0	
MW-16	11/21/05		20.77	0.00	324.50	44.50	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	21	<2.0	<2.0	
MW-16	02/27/06		22.23	0.00	323.04	44.69	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	7.8	<1.0	<1.0	
MW-16	05/22/06		22.40	0.00	322.87	44.53	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	5.5	<1.0	<1.0	
MW-16	08/28/06		23.05	0.00	322.22	44.49	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	5.3	<1.0	<1.0	
MW-16	11/20/06		23.29	0.00	321.98	44.38	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	8.4	<1.0	<1.0	
MW-16	02/26/07		23.70	0.00	321.57	44.40	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	9.0	<1.0	<1.0	
MW-16	05/29/07		24.11	0.00	321.16	44.34	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	13	<1.0	<1.0	
MW-16	08/27/07		24.33	0.00	320.94	44.29	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	11	<1.0	<1.0	
MW-16	11/26/07																		Unable to access
MW-16	11/30/07		24.32	0.00	320.95	44.30	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKEN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	IOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPF (ug/L)	EIIBE (ug/L)	TAME (ug/L)	COMMENTS
MW-16	02/25/08		23.02	0.00	322.25	44.41	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	21	<1.0	<1.0	
MW-16	05/27/08		23.05	0.00	322.22	44.47	56		<0.50	<1.0	<1.0	<1.0		<1.0	<10	32.0	<2.0	<2.0	
MW-16	08/25/08		23.05	0.00	322.22	44.30	60		<0.50	<1.0	<1.0	<1.0		<1.0	<10	18	<2.0	<2.0	
MW-16	11/24/08		23.47	0.00	321.80	44.39	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	19	<2.0	<2.0	
MW-16	02/23/09		23.00	0.00	322.27	44.30	54		<0.50	<1.0	<1.0	<1.0		<1.0	<10	19	<2.0	<2.0	
MW-16	05/26/09		23.36	0.00	321.91	44.40	180		<0.50	<1.0	<1.0	<1.0		<1.0	<10	100	<2.0	<2.0	
MW-16	11/30/09		24.19	0.00	321.08	44.54	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	13	<2.0	<2.0	
MW-16	05/24/10		23.03	0.00	322.24	44.38	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	18	<2.0	<2.0	
MW-16	11/23/10		23.30	0.00	321.97	44.39	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	15	<2.0	<2.0	
MW-16	06/06/11	06/06/11	22.11	0.00	323.16	44.55	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	25	<2.0	<2.0	
MW-16	11/11/11	11/11/11	22.32	0.00	322.95	44.57	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	20	<2.0	<2.0	
MW-16	05/30/12	05/30/12	23.61	0.00	321.66	44.49	51		<0.50	<1.0	<1.0	<1.0		<1.0	<10	29	<2.0	<2.0	
MW-16	11/28/12	11/28/12	24.38	0.00	320.89	44.52	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	19	<2.0	<2.0	
MW-16	05/08/13	05/08/13	24.02	0.00	321.25	44.53	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	14	<2.0	<2.0	
MW-16	11/01/13	11/01/13	24.70	0.00	320.57	44.50	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	14	<2.0	<2.0	
MW-16	05/14/14		25.23	0.00	320.04	44.53													
MW-16	10/15/14	10/15/14	24.85	0.00	320.42	44.45	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	12	<2.0	<2.0	
MW-16	04/27/16	04/27/16	25.72	0.00	319.55	44.58	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	13	<0.50	<0.50	
MW-16	06/14/17	06/14/17	24.43	0.00	320.84	44.48	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	14	<0.50	<0.50	
MW-16	06/20/18	06/20/18	25.11	0.00	320.16	44.48	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	28	<0.50	<0.50	
MW-17					Top of casing elevation (ft): unknown				Screen Interval: 14 to 44										
MW-17	01/15/94		21.25	0.00		43.54	<500		<0.30	<0.3	<0.3	<0.6							
MW-17					Top of casing elevation (ft): 344.17														
MW-17	04/15/97																		Not gauged/sampled
MW-17	07/22/97																		Not gauged/sampled
MW-17	10/21/97		21.01	0.00	323.16	43.45	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-17	12/30/97																		Not gauged/sampled
MW-17	04/06/98		20.26	0.00	323.91	43.46	<500		<0.30	<0.3	<0.3	<0.6	<10	<20					
MW-17	07/09/98																		Car parked over well
MW-17	09/25/98		19.15	0.00	325.02	43.43	<500		<0.30	<0.3	<0.3	<0.6	<5						
MW-17	12/18/98		20.46	0.00	323.71	43.38	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-17	03/17/99		21.40	0.00	322.77	43.15	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-17	06/15/99		21.98	0.00	322.19	43.24	<500		<0.30	<0.3	<0.3	<0.6	<10						
MW-17	09/08/99		22.42	0.00	321.75	43.15	<100		0.61	0.3	0.31	1.1		<5					
MW-17	12/03/99		22.56	0.00	321.61	43.02	<500		<0.50	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260
MW-17	02/25/00		22.37	0.00	321.80	42.95	<500		<0.50	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260
MW-17	05/30/00		22.43	0.00	321.74	43.01	<500		<0.50	<1.0	<1.0	<2.0		<1.0	<50	22	<2.0	<2.0	
MW-17	08/30/00		22.28	0.00	321.89	43.13	<500		<0.50	<1.0	<1.0	<2.0		<1.0					
MW-17	11/30/00		22.58	0.00	321.59	43.12	<500		1.8	<0.3	<0.3	<0.6	<5.0						
MW-17	02/28/01		22.03	0.00	322.14	43.06	<500		<0.30	<0.3	<0.3	<0.6	<5.0						
MW-17	05/30/01																		Car parked over well
MW-17	08/29/01		21.08	0.00	323.09	42.90	<100		0.81	<1.0	<1.0	<2.0		<1.0	<50	17	<2.0	<2.0	
MW-17	11/28/01		21.64	0.00	322.53	42.94	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	26	<2.0	<2.0	
MW-17					Top of casing elevation (ft): 344.19														
MW-17	02/27/02		22.46	0.00	321.73	43.02	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	20	<2.0	<2.0	
MW-17	05/29/02		22.98	0.00	321.21	43.00	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	23	<2.0	<2.0	
MW-17	08/28/02		23.30	0.00	320.89	42.93	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	24	<2.0	<2.0	
MW-17	12/02/02		22.60	0.00	321.59	42.96	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	23	<2.0	<2.0	
MW-17	02/26/03		23.01	0.00	321.18	42.98	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	20	<2.0	<2.0	
MW-17	05/28/03		22.80	0.00	321.39	42.98	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	22	<2.0	<2.0	
MW-17	08/27/03		22.72	0.00	321.47	42.82	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	14	<2.0	<2.0	

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPP (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-17	11/24/03		22.93	0.00	321.26	43.16	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	15	<2.0	<2.0	
MW-17	02/23/04		22.67	0.00	321.52	43.37	<50		<0.50	2.2	<1.0	<1.0		<1.0	<10	11	<2.0	<2.0	
MW-17	05/24/04		22.42	0.00	321.77	43.33	240		<0.50	<1.0	<1.0	<1.0		<1.0	<10	15	<2.0	<2.0	
MW-17	07/12/04		22.44	0.00	321.75	43.31	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	12	<2.0	<2.0	
MW-17	11/24/04		22.47	0.00	321.72	43.33	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	13	<2.0	<2.0	
MW-17	02/28/05		17.28	0.00	326.91	43.04	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	18	<2.0	<2.0	
MW-17	05/23/05																		Unable to access well
MW-17	06/03/05		14.98	0.00	329.21	43.37	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	27	<2.0	<2.0	
MW-17	08/29/05		17.64	0.00	326.55	43.17	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	13	<2.0	<2.0	
MW-17	11/21/05		19.67	0.00	324.52	43.27	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	8.8	<2.0	<2.0	
MW-17	02/27/06		21.11	0.00	323.08	43.41	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	5.4	<1.0	<1.0	
MW-17	05/22/06		21.33	0.00	322.86	43.15	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	3.6	<1.0	<1.0	
MW-17	08/28/06		22.12	0.00	322.07	43.12	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	4.9	<1.0	<1.0	
MW-17	11/20/06		22.20	0.00	321.99	43.44	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	3.0	<1.0	<1.0	
MW-17	02/26/07		22.67	0.00	321.52	43.09	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	1.9	<1.0	<1.0	
MW-17	05/29/07		23.03	0.00	321.16	42.21	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	2.2	<1.0	<1.0	
MW-17	08/27/07		23.24	0.00	320.95	43.15	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	2.1	<1.0	<1.0	
MW-17	11/26/07		23.38	0.00	320.81	43.28	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	3.0	<1.0	<1.0	
MW-17	02/25/08		22.25	0.00	321.94	43.12	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	2.4	<1.0	<1.0	
MW-17	05/27/08		22.00	0.00	322.19	43.26	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	5.1	<2.0	<2.0	
MW-17	08/25/08		22.05	0.00	322.14	43.09	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.0	<2.0	<2.0	
MW-17	11/24/08		22.53	0.00	321.66	43.29	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-17	02/23/09		22.10	0.00	322.09	42.96	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.6	<2.0	<2.0	
MW-17	05/26/09		22.40	0.00	321.79	43.00	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	4.4	<2.0	<2.0	
MW-17	11/30/09		23.17	0.00	321.02	43.28	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	2.1	<2.0	<2.0	
MW-17	05/24/10		21.99	0.00	322.20	43.18	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.3	<2.0	<2.0	
MW-17	11/23/10		22.37	0.00	321.82	43.35	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	2.5	<2.0	<2.0	
MW-17	06/06/11	06/06/11	21.20	0.00	322.99	43.41	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	5.9	<2.0	<2.0	
MW-17	11/11/11	11/11/11	21.25	0.00	322.94	43.35	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	5.2	<2.0	<2.0	
MW-17	05/30/12																		Well inaccessible
MW-17	11/28/12	11/28/12	24.25	0.00	319.94	43.25	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	4.7	<2.0	<2.0	
MW-17	05/08/13	05/08/13	22.98	0.00	321.21	43.29	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	5.5	<2.0	<2.0	
MW-17	11/01/13	11/01/13	26.61	0.00	317.58	43.29	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	6.8	<2.0	<2.0	
MW-17	05/14/14		24.22	0.00	319.97	43.28													
MW-17	10/15/14	10/15/14	23.75	0.00	320.44	43.15	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	4.7	<2.0	<2.0	
MW-17	04/27/16	04/27/16	24.68	0.00	319.51	43.10	<50	57	<0.50	<0.50	<0.50	<1.0		<0.50	<10	8.8	<0.50	<0.50	
MW-17	06/14/17	06/14/17	23.29	0.00	320.90	43.21	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	9.8	<0.50	<0.50	
MW-17	06/20/18	06/20/18	23.97	0.00	320.22	43.21	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	11	<0.50	<0.50	
MW-18					Top of casing elevation (ft): unknown				Screen Interval: 15 to 45										
MW-18	01/15/94		21.87	0.00		43.45	<500		<0.30	<0.3	<0.3	<0.6							
MW-18					Top of casing elevation (ft): 343.55														
MW-18	04/15/97																		Not gauged/sampled
MW-18	07/22/97																		
MW-18	10/21/97		23.61	0.00	319.94	43.00	<500		<0.30	<0.3	<0.3	<0.6	20						Not gauged/sampled
MW-18	12/30/97																		Car parked over well.
MW-18	04/06/98																		Car parked over well.
MW-18	07/09/98																		Car parked on well.
MW-18	09/25/98																		
MW-18	12/18/98		21.26	0.00	322.29	43.10	<500		<0.30	<0.3	<0.3	<0.6	<10						Well inaccessible
MW-18	03/17/99																		
MW-18	06/15/99		22.66	0.00	320.89	42.88	<500		<0.30	<0.3	<0.3	<0.6	<10						

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKEN (feet)	GW ELEV. (feet relative to MSL)	WELL DEPTH (feet)	IPH-G (ug/L)	IPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MIBE 8260 (ug/L)	TBA (ug/L)	DPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-18	09/08/99		22.98	0.00	320.57	43.00													Car on well
MW-18	12/03/99		23.07	0.00	320.48	42.86	<500		<0.50	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260
MW-18	02/25/00		23.12	0.00	320.43	42.82	<500		<0.50	<1.0	<1.0	<2.0		<1.0					Sample analyzed by 8260
MW-18	05/30/00																		Car parked over well
MW-18	08/30/00																		Not gauged/sampled
MW-18	11/30/00																		Car parked over well
MW-18	02/28/01																		Car parked over well
MW-18	05/30/01																		Car parked over well
MW-18	08/29/01																		Car parked over well
MW-18	11/28/01		22.27	0.00	321.28	42.55	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	4.8	<2.0	<2.0	
MW-18					Top of casing elevation (ft): 343.56														
MW-18	02/27/02		23.05	0.00	320.51	42.93	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<50	10	<2.0	<2.0	
MW-18	05/29/02		23.54	0.00	320.02	42.64	<100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	13	<2.0	<2.0	
MW-18	08/28/02		23.84	0.00	319.72	42.80	<100		0.81	<1.0	<1.0	1		<1.0	<10	9.5	<2.0	<2.0	
MW-18	12/02/02		23.22	0.00	320.34	42.60	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	7.3	<2.0	<2.0	
MW-18	02/26/03		23.47	0.00	320.09	42.60	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.9	<2.0	<2.0	
MW-18	05/28/03		23.20	0.00	320.36	42.60	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	4.1	<2.0	<2.0	
MW-18	08/27/03		23.15	0.00	320.41	42.60	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.5	<2.0	<2.0	
MW-18	11/24/03		23.37	0.00	320.19	42.85	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	2.5	<2.0	<2.0	
MW-18	02/23/04		23.15	0.00	320.41	42.97	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.6	<2.0	<2.0	
MW-18	05/24/04		22.93	0.00	320.63	42.73	200		<0.50	<1.0	<1.0	<1.0		<1.0	<10	4.5	<2.0	<2.0	
MW-18	07/12/04		23.50	0.00	320.06	44.54	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.6	<2.0	<2.0	
MW-18	11/24/04		22.85	0.00	320.71	43.05	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	5.8	<2.0	<2.0	
MW-18	02/28/05		18.16	0.00	325.40	42.98	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.7	<2.0	<2.0	
MW-18	05/23/05																		Unable to access well
MW-18	06/03/05		15.99	0.00	327.57	42.98	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	4.4	<2.0	<2.0	
MW-18	08/29/05		18.48	0.00	325.08	42.85	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	2.7	<2.0	<2.0	
MW-18	11/21/05		20.50	0.00	323.06	42.98	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-18	02/27/06		21.84	0.00	321.72	42.84	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-18	05/22/06		22.02	0.00	321.54	42.96	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-18	08/28/06		22.73	0.00	320.83	42.79	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-18	11/20/06		22.82	0.00	320.74	42.92	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-18	02/26/07		23.24	0.00	320.32	42.98	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-18	05/29/07		24.48	0.00	319.08	43.04	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-18	08/27/07		23.83	0.00	319.73	42.95	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-18	11/26/07		23.80	0.00	319.76	42.99	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-18	02/25/08		22.80	0.00	320.76	42.88	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-18	05/27/08		22.61	0.00	320.95	43.11	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-18	08/25/08		22.66	0.00	320.90	42.88	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-18	11/24/08		23.05	0.00	320.51	43.06	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-18	02/23/09																		Unable to access
MW-18	05/26/09		22.94	0.00	320.62	43.00	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-18	11/30/09		23.70	0.00	319.86	43.28	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-18	05/24/10		22.68	0.00	320.88	42.90	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-18	11/23/10		22.97	0.00	320.59	42.98	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-18	06/06/11																		Well inaccessible
MW-18	11/11/11																		Well inaccessible
MW-18	05/30/12																		Well inaccessible
MW-18	11/28/12																		Well inaccessible
MW-18	05/08/13																		Well inaccessible
MW-18	11/01/13																		Well inaccessible
MW-18	05/14/14																		Well inaccessible

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	IBA (ug/L)	DIFE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-18	10/15/14	10/15/14	24.49	0.00	319.07	43.13	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-18	04/27/16	04/27/16	25.04	0.00	318.52	43.11	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	
MW-18	06/14/17	06/14/17	23.78	0.00	319.78	43.10	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	
MW-18	06/20/18	06/20/18	24.39	0.00	319.17	43.10	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	
MW-19					Top of casing elevation (ft): unknown				Screen Interval: 20 to 45										
MW-19	08/30/95		23.64	0.00		45.39	78300		13858.3	10809	1749.9	8765.9							
MW-19	10/16/95		24.74	0.00		45.28	68700		12181.1	9418.1	1577.7	6894.4	<10						
MW-19	03/19/96		26.96	0.00		45.18	53200		8575.7	8442.6	1419.3	5836.6							
MW-19	06/29/96		27.29	0.00		44.42	88000		14000	16000	2100	9700							
MW-19	10/03/96		27.98	0.00		44.60	15000		2700	1500	430	1500	80						
MW-19	01/06/97		28.20	0.00		44.57	26000		4100	2900	600	2800	110						
MW-19					Top of casing elevation (ft): 359.34														
MW-19	04/15/97		26.76	0.00	332.58	44.87	13000		3000	86	240	300	150						
MW-19	07/22/97		27.26	0.00	332.08	44.40	18000		2200	1200	430	1400	<200						
MW-19	10/21/97		28.52	0.00	330.82	44.60	27000		3800	2300	750	2800	200						
MW-19	12/30/97		29.05	0.00	330.29	44.75	21100		3000	1600	580	1900	170						
MW-19	04/06/98		24.49	0.00	334.85	44.72	32000		6300	2000	1000	2900	100	<20					
MW-19	07/09/98																		Not gauged/sampled
MW-19	09/25/98																		Not gauged/sampled
MW-19	12/18/98		22.65	0.00	320.47	40.93	<500		<0.30	0.37	0.55	3.6	<10						
MW-19	03/17/99																		Unable to locate well
MW-19	06/15/99																		Unable to locate well
MW-19	09/08/99																		Unable to locate well
MW-19	12/03/99																		Unable to locate well
MW-19	02/25/00																		Unable to locate well
MW-19	05/30/00																		Unable to locate well
MW-19	08/30/00																		Unable to locate well
MW-19	11/30/00																		Covered with soil
MW-19	02/28/01																		Unable to locate well
MW-19	05/30/01																		Unable to locate well
MW-19	08/29/01																		Unable to locate well
MW-19	11/28/01																		Unable to locate well
MW-19	02/27/02																		Unable to locate well
MW-19	05/29/02		29.14	0.00	330.20	44.50	6500		840	130	360	472		<10	<100	<20	<20	<20	
MW-19					Top of casing elevation (ft): 359.31														
MW-19	08/28/02		29.63	0.00	329.68	44.50	3600		560	140	260	483		<10	<100	<20	<20	<20	
MW-19	12/02/02		28.60	0.00	330.71	44.55	8100		660	210	300	800		<5.0	<50	<10	<10	<10	
MW-19	02/26/03		29.55	0.00	329.76	44.51	3400		420	77	190	383		<5.0	<50	<10	<10	<10	
MW-19	05/28/03		29.03	0.00	330.28	44.42	5300		550	71	280	478		<5.0	<50	<10	<10	<10	
MW-19	08/27/03		28.84	0.00	330.47	44.87	1800		240	33	110	189		<5.0	<50	<10	<10	<10	
MW-19	11/24/03		29.18	0.00	330.13	44.67	3600		260	51	140	292		<5.0	<50	<10	<10	<10	
MW-19	02/23/04																		Abandoned well
MW-20					Top of casing elevation (ft): 373.51				Screen Interval: 35 to 55										
MW-20	12/13/06		42.11	0.00	331.40	52.90													
MW-20	12/21/06		42.16	0.00	331.35	53.74	1600		<0.50	<0.50	2.3	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-20	02/26/07		42.80	0.00	330.71	53.63	1400		<0.50	<0.50	0.61	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-20	05/29/07		43.43	0.00	330.08	53.72	1500		1.2	<0.50	0.55	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-20	08/27/07		43.81	0.00	329.70	53.67	890		<0.50	<0.50	1.1	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-20	11/26/07		43.93	0.00	329.58	53.65	500		0.71	<0.50	0.5	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-20	02/25/08		42.44	0.00	331.07	53.70	520		0.79	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	IPH-G (ug/L)	IPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	IBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS	
MW-20	05/27/08		41.68	0.00	331.83	53.70	870		6.1	<1.0	1.6	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	08/25/08		41.73	0.00	331.78	53.65	840		1.8	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	11/24/08		42.68	0.00	330.83	53.60	500		1.3	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	02/23/09		42.00	0.00	331.51	53.50	920		4.2	<1.0	1.5	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	05/26/09		42.00	0.00	331.51	53.45	1100		4.1	<1.0	1.3	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	11/30/09		43.61	0.00	329.90	53.72	1200		1.1	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	05/24/10		41.81	0.00	331.70	53.28	1200		7.5	<1.0	2.8	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	11/23/10		42.34	0.00	331.17	53.58	1100		2.9	<1.0	2.1	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	06/06/11	06/06/11	39.90	0.00	333.61	53.67	610		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	11/11/11	11/11/11	40.24	0.00	333.27	53.68	1300		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	05/30/12	05/30/12	42.51	0.00	331.00	53.63	290		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	11/28/12	11/28/12	43.56	0.00	329.95	53.68	1000		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	05/08/13	05/08/13	43.35	0.00	330.16	53.68	390		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	11/01/13	11/01/13	44.22	0.00	329.29	53.68	600		0.69	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	05/14/14	05/14/14	44.92	0.00	328.59	53.70	520	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	10/15/14	10/15/14	44.50	0.00	329.01	53.67	830	140	2.2	<1.0	<1.0	4.2		<1.0	14	<2.0	<2.0	<2.0		
MW-20	04/15/15	04/15/15	44.87	0.00	328.64	53.47	500	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-20	04/27/16	04/27/16	45.79	0.00	327.72	53.71	230	63	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-20	06/14/17	06/14/17	43.11	0.00	330.40	53.73	450	170	1.1	<0.50	<0.50	4.9		<0.50	<10	<0.50	<0.50	<0.50		
MW-20	06/20/18	06/20/18	44.32	0.00	329.19	53.73	210	68	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-21					Top of casing elevation (ft): 357.01			Screen Interval: 15 to 45												
MW-21	12/13/06		26.25	0.00	330.76	44.23														
MW-21	12/21/06		26.22	0.00	330.79	45.40	410		5.8	<0.50	3.0	20		<1.0	<10	4.5	<1.0	<1.0		
MW-21	02/26/07		26.81	0.00	330.20	45.22	<50		0.53	<0.50	0.75	<1.0		<1.0	<10	1.2	<1.0	<1.0		
MW-21	05/29/07		27.34	0.00	329.67	45.34	<50		<0.50	<0.50	0.75	<1.0		<1.0	<10	1.1	<1.0	<1.0		
MW-21	08/27/07		27.77	0.00	329.24	45.27	240		2.5	<0.50	8.4	<1.0		<1.0	<10	4.3	<1.0	<1.0		
MW-21	11/26/07		27.79	0.00	329.22	45.32	250		4.0	1.1	3.6	8.0		<1.0	<10	1.7	<1.0	<1.0		
MW-21	02/25/08		26.36	0.00	330.65	45.34	670		7.4	<0.50	13.0	1.4		<1.0	<10	5.8	<1.0	<1.0		
MW-21	05/27/08		25.66	0.00	331.35	45.46	620		5.3	<1.0	7.5	<1.0		<1.0	<10	4.5	<2.0	<2.0		
MW-21	08/25/08		25.69	0.00	331.32	45.24	140		0.68	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	11/24/08		26.38	0.00	330.63	45.31	190		1.7	<1.0	<1.0	<1.0		<1.0	<10	2.4	<2.0	<2.0		
MW-21	02/23/09		25.96	0.00	331.05	45.17	190		1.0	<1.0	1.2	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	05/26/09		26.73	0.00	330.28	45.00	560		2.3	<1.0	1.3	<1.0		<1.0	<10	3.3	<2.0	<2.0		
MW-21	11/30/09		27.39	0.00	329.62	45.37	100		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	ND,2.0		
MW-21	05/24/10		25.81	0.00	331.20	45.38	220		0.64	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	11/23/10		26.23	0.00	330.78	45.29	440		0.58	<1.0	2.8	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	06/06/11	06/06/11	24.12	0.00	332.89	45.48	84		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	11/11/11	11/11/11	24.46	0.00	332.55	45.49	75		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	05/30/12	05/30/12	26.51	0.00	330.50	45.42	95		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	11/28/12	11/28/12	27.49	0.00	329.52	45.37	51		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	05/08/13	05/08/13	27.23	0.00	329.78	45.35	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	11/01/13	11/01/13	28.05	0.00	328.96	45.37	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	05/14/14	05/14/14	28.70	0.00	328.31	45.39	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	10/15/14	10/15/14	28.29	0.00	328.72	45.32	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	04/15/15	04/15/15	28.66	0.00	328.35	45.36	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-21	12/30/15	12/31/15	29.22	0.00	327.79	45.36	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-21	04/27/16	04/27/16	29.41	0.00	327.60	45.37	<50	55	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-21	10/12/16	10/12/16	29.70	0.00	327.31	45.37	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-21	06/14/17	06/14/17	26.89	0.00	330.12	45.40	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-21	11/29/17	11/29/17	27.26	0.00	329.75	45.35	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-21	06/20/18	06/20/18	28.07	0.00	328.94	45.40	<50	72	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	IOLUENE (ug/L)	ETHYL-BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MIBF 8020/8021 (ug/L)	MIBF 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS
MW-21	12/05/18	12/05/18	27.96	0.00	329.05	45.39	<50	73	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50	
MW-22					Top of casing elevation (ft): 355.85				Screen Interval: 15 to 45										
MW-22	12/13/06		25.60	0.00	330.25	38.55													
MW-22	12/21/06		25.68	0.00	330.17	45.50	810		85	1.0	<0.50	3.0		17	350	380	<1.0	<1.0	
MW-22	02/26/07		26.19	0.00	329.66	45.44	740		120	0.79	<0.50	1.9		13	330	210	<1.0	<1.0	
MW-22	05/29/07		26.74	0.00	329.11	44.85	1200		74	<2.0	<2.0	<4.0		14	430	380	<4.0	<4.0	
MW-22	08/27/07		26.65	0.00	329.20	44.61	1000		4.2	<2.5	<2.5	<5.0		11	380	440	<5.0	<5.0	
MW-22	11/26/07		27.22	0.00	328.63	45.12	370		<2.0	<2.0	<2.0	<4.0		5.1	210	330	<4.0	<4.0	
MW-22	02/25/08		25.69	0.00	330.16	45.14	320		<2.0	<2.0	<2.0	<4.0		4.0	82	290	<4.0	<4.0	
MW-22	05/27/08		25.13	0.00	330.72	45.31	320		<2.5	<5.0	<5.0	<5.0		<5.0	<50	200	<10	<10	
MW-22	08/25/08		25.16	0.00	330.69	44.85	270		<1.0	<2.0	<2.0	<2.0		<2.0	<20	140	<4.0	<4.0	
MW-22	11/24/08		25.97	0.00	329.88	44.82	240		<1.0	<2.0	<2.0	<2.0		<2.0	<20	110	<4.0	<4.0	
MW-22	02/23/09		25.56	0.00	330.29	44.43	120		<0.50	<1.0	<1.0	<1.0		<1.0	<10	81	<2.0	<2.0	
MW-22	05/26/09		25.50	0.00	330.35	43.82	150		<0.50	<1.0	<1.0	<1.0		<1.0	<10	80	<2.0	<2.0	
MW-22	11/30/09		26.91	0.00	328.94	44.48	110		<0.50	<1.0	<1.0	<1.0		<1.0	<10	55	<2.0	<2.0	
MW-22	05/24/10		25.33	0.00	330.52	44.58	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	16	<2.0	<2.0	
MW-22	11/23/10		25.56	0.00	330.29	44.28	74		<0.50	<1.0	<1.0	<1.0		<1.0	<10	35	<2.0	<2.0	
MW-22	06/06/11	06/06/11	32.28	0.00	323.57	44.44	84		<0.50	<1.0	<1.0	<1.0		<1.0	<10	66	<2.0	<2.0	
MW-22	11/11/11	11/11/11	27.02	0.00	328.83	44.48	81		0.84	<1.0	<1.0	<1.0		<1.0	19	46	<2.0	<2.0	
MW-22	05/30/12	05/30/12	27.97	0.00	327.88	44.36	390		<0.50	<1.0	<1.0	<1.0		5.3	310	220	<2.0	<2.0	
MW-22	11/28/12	11/28/12	26.93	0.00	328.92	44.30	260		<1.0	<2.0	<2.0	<2.0		4.5	160	160	<4.0	<4.0	
MW-22	05/08/13	05/08/13	26.65	0.00	329.20	44.25	84		<0.50	<1.0	<1.0	<1.0		2.1	<10	64	<2.0	<2.0	
MW-22	11/01/13	11/01/13	27.54	0.00	328.31	44.27	54		<0.50	<1.0	<1.0	<1.0		<1.0	<10	14	<2.0	<2.0	
MW-22	05/14/14	05/14/14	28.15	0.00	327.70	44.24	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	6.3	<2.0	<2.0	
MW-22	10/15/14	10/15/14	27.71	0.00	328.14	44.08	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	6.2	<2.0	<2.0	
MW-22	04/15/15	04/15/15	28.05	0.00	327.80	44.04	<50	150	<0.50	<1.0	<1.0	<1.0		<1.0	<10	3.9	<2.0	<2.0	
MW-22	12/30/15	12/31/15	28.66	0.00	327.19	44.11	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	4.2	<0.50	<0.50	
MW-22	04/27/16	04/27/16	28.85	0.00	327.00	44.11	<50	50	<0.50	<0.50	<0.50	<1.0		<0.50	<10	5.1	<0.50	<0.50	
MW-22	10/12/16	10/12/16	29.12	0.00	326.73	44.11	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	5.3	<0.50	<0.50	
MW-22	06/14/17	06/14/17	26.41	0.00	329.44	44.08	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	5.2	<0.50	<0.50	
MW-22	11/29/17	11/29/17	26.72	0.00	329.13	43.95	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	5.5	<0.50	<0.50	
MW-22	06/20/18	06/20/18	27.57	0.00	328.28	44.08	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	2.6	<0.50	<0.50	
MW-22	12/05/18	12/05/18	27.43	0.00	328.42	44.08	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	2.5	<0.50	<0.50	
MW-23					Top of casing elevation (ft): 357.91				Screen Interval: 15 to 45										
MW-23	02/22/07		25.63	0.00	332.28	44.83													
MW-23	02/26/07		25.71	0.00	332.20	44.86	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-23	05/29/07		26.23	0.00	331.68	44.51	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-23	08/27/07		27.18	0.00	330.73	45.15	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-23	11/26/07		26.67	0.00	331.24	44.70	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-23	02/25/08		25.39	0.00	332.52	44.75	<50		<0.50	<0.50	<0.50	<1.0		<1.0	<10	<1.0	<1.0	<1.0	
MW-23	05/27/08		24.64	0.00	333.27	44.80	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-23	08/25/08		24.68	0.00	333.23	44.81	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-23	11/24/08		25.38	0.00	332.53	44.82	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-23	02/23/09		24.99	0.00	332.92	44.66	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-23	05/26/09		25.00	0.00	332.91	44.67	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-23	11/30/09		26.42	0.00	331.49	44.81	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-23	05/24/10		24.84	0.00	333.07	44.85	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-23	11/23/10		24.89	0.00	333.02	44.83	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-23	06/06/11	06/06/11	23.02	0.00	334.89	44.88	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	
MW-23	11/11/11	11/11/11	23.42	0.00	334.49	44.87	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0	

TABLE 2
GROUNDWATER ANALYTICAL DATA
FORMER SHELL SERVICE STATION
8873 Sunset Boulevard, West Hollywood

WELL	DATE GAUGED	DATE SAMPLED	DEPTH TO GW (feet)	SPH THICKN (feet)	GW ELEV (feet relative to MSL)	WELL DEPTH (feet)	TPH-G (ug/L)	TPH-D (ug/L)	BENZENE (ug/L)	TOLUENE (ug/L)	ETHYL- BENZENE (ug/L)	TOTAL XYLENES (ug/L)	MTBE 8020/8021 (ug/L)	MTBE 8260 (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	COMMENTS	
MW-23	05/30/12	05/30/12	25.36	0.00	332.55	44.85	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-23	11/28/12	11/28/12	26.41	0.00	331.50	44.85	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-23	05/08/13	05/08/13	26.10	0.00	331.81	44.84	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-23	11/01/13	11/01/13	27.03	0.00	330.88	44.86	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-23	05/14/14	05/14/14	27.72	0.00	330.19	44.88	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-23	10/15/14	10/15/14	27.26	0.00	330.65	44.89	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-23	04/15/15	04/15/15	27.55	0.00	330.36	44.90	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-23	04/27/16	04/27/16	28.44	0.00	329.47	44.91	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-23	06/14/17	06/14/17	25.82	0.00	332.09	44.95	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-23	06/20/18	06/20/18	27.05	0.00	330.86	44.95	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-24					Top of casing elevation (ft): 356.52			Screen Interval: 20 to 50												
MW-24	01/25/12		26.00	0.00	330.52	47.69													Well Development	
MW-24	02/01/12	02/01/12	27.32	0.00	329.20	50.20	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-24	05/30/12	05/30/12	28.08	0.00	328.44	50.17	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-24	11/28/12	11/28/12	29.12	0.00	327.40	50.10	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-24	05/08/13	05/08/13	28.94	0.00	327.58	50.00	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-24	11/01/13	11/01/13	29.60	0.00	326.92	49.80	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-24	05/14/14	05/14/14	30.49	0.00	326.03	50.20	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-24	10/15/14	10/15/14	29.87	0.00	326.65	49.89	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-24	12/30/15	12/31/15	30.75	0.00	325.77	50.17	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-24	04/27/16	04/27/16	30.99	0.00	325.53	50.21	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-24	10/12/16	10/12/16	31.22	0.00	325.30	50.17	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-24	06/14/17	06/14/17	28.73	0.00	327.79	50.16	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-24	11/29/17	11/29/17	28.86	0.00	327.66	50.15	53	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-24	06/20/18	06/20/18	29.67	0.00	326.85	50.16	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-24	12/05/18	12/05/18	29.58	0.00	326.94	50.15	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-25					Top of casing elevation (ft): 367.02			Screen Interval: 25 to 55												
MW-25	01/25/12		36.94	0.00	330.08	54.64													Well Development	
MW-25	02/01/12	02/01/12	37.10	0.00	329.92	55.03	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-25	05/30/12	05/30/12	38.07	0.00	328.95	54.98	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-25	11/28/12	11/28/12	39.00	0.00	328.02	55.00	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-25	05/08/13	05/08/13	38.77	0.00	328.25	54.90	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-25	11/01/13	11/01/13	39.51	0.00	327.51	54.92	<50		<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-25	05/14/14	05/14/14	40.11	0.00	326.91	55.00	<50	64	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-25	10/15/14	10/15/14	39.73	0.00	327.29	54.90	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-25	04/15/15	04/15/15	40.08	0.00	326.94	55.00	<50	<48	<0.50	<1.0	<1.0	<1.0		<1.0	<10	<2.0	<2.0	<2.0		
MW-25	04/27/16	04/27/16	40.93	0.00	326.09	54.82	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-25	06/14/17	06/14/17	38.60	0.00	328.42	54.75	<50	<48	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		
MW-25	06/20/18	06/20/18	39.54	0.00	327.48	54.75	<50	<47	<0.50	<0.50	<0.50	<1.0		<0.50	<10	<0.50	<0.50	<0.50		

Notes:

1. ND - Not detected
2. TBA - Tertiary-butyl alcohol
3. DIPE - Diisopropyl ether
4. ETBE - Ethyl tertiary-butyl ether
5. TAME - Tertiary-amyyl methyl ether
6. TCE - Trichloroethene

APPENDIX

Field Data Sheets and Laboratory Analytical Report with Chain-of-Custody Documents

WAYNE PERRY, INC.

Date 12.5.18

Location: 8873 Sunset Blvd. W. Hollywood

Page 1 of 1

Client Name: Equilon Enterprises LLC dba Shell Oil Products US (Equilon) Gauged by: Jong-G.

[illegible]

80 sls Total

WAYNE PERRY, INC.

WELL PURGING, SAMPLING AND INSPECTION FORM

Location: 8873 Sunset Blvd. W. Hollywood
 Client Name: Equilon Enterprises LLC dba Shell Oil
 Products US (Equilon)

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Sampled By: Jorge L

Well ID: <u>MW-61</u>	Well Diameter: <u>4"</u>	Depth-to-Water: <u>34.64</u>
Gauging Date: <u>12-5-08</u>	Purging Method: <u>Bailer</u>	Depth-to-Bottom: <u>47.09</u>
Purging Date: <u>L</u>	Sampling Method: <u>d.s.p. bailer</u>	Water Column (ft): <u>12.45</u>
Sampling Date: <u>L</u>		

WELL PURGING:

Calculate volume of water to purge:

8.09 gals x 3 = 24.27 gals

(1 casing volume) (no. of volumes to purge) (total volume to purge)

Multipliers for converting length of water column (feet) to gallons:

Well Diameter	Multiplier	Well Diameter	Multiplier	Well Diameter	Multiplier
1 inch	0.04	3 inch	0.37	6 inch	1.47
2 inch	0.16	<u>4 inch</u>	0.65		
1.5 inch	0.09			other radius (squared) x 0.163	

Purge Start Time: 1000

Water Qual. Instrument Used: YSI 556 mps

	1	2	3		COMMENTS
TIME	<u>1003</u>	<u>1004</u>			
TEMP (°C)	<u>21.93</u>				
pH	<u>6.97</u>				
CONDUCTIVITY	<u>0.996</u>				
TURBIDITY	<u>96.4</u>			<u>12.8 - Sample</u>	
Dissolved Oxygen					
Oxy.Reduct. Potent.					
GALS. REMOVED	<u>8.0</u>	<u>3.0</u>			Total Gallons Purged <u>11.0</u>

DO 11.4 Pre-Purge Time 1004 Reading 1.39 Post-Recharge Time _____ Reading _____
 REDOX L Pre-Purge Time 1004 Reading -27.7 Post-Recharge Time _____ Reading _____
 Did Well Dewater? Yes Water Storage/Disposal Method Bulk Tank No. of Drums Used _____

WELL SAMPLING:

Sampling Time 1038 Recharge Level 34.72

Laboratory: TA

Analyses Requested: TPH-G _____ BTEX _____ MTBE _____ Oxygenates _____ Other Leak 100/Leak 54

Trip Blank ID _____ Duplicate ID _____ Equipment Blank ID _____

WELL INSPECTION:

Well Cap Secured Yes Well Cap Locked Yes Traffic Cover Secured Yes

Well Box Cleaned and Free of Water Yes

Repair/Replacement Performed 0

Repair/Replacement Needed _____

WAYNE PERRY, INC.

WELL PURGING, SAMPLING AND INSPECTION FORM

Location: 8873 Sunset Blvd. W. Hollywood
 Client Name: Equilon Enterprises LLC dba Shell Oil
 Products US (Equilon)

Page 5 of 6

Sampled By: Jorge G

Well ID: <u>MW-12</u>	Well Diameter: <u>4"</u>	Depth-to-Water: <u>33.73</u>
Gauging Date: <u>12-5-18</u>	Purging Method: <u>Bail</u>	Depth-to-Bottom: <u>44.62</u>
Purging Date: <u>L</u>	Sampling Method: <u>dry-bail</u>	Water Column (ft): <u>10.89</u>
Sampling Date: _____		

WELL PURGING:

Calculate volume of water to purge:

$$7.07 \text{ gals} \times 3 = 21.23 \text{ gals}$$

(1 casing volume) (no. of volumes to purge) (total volume to purge)

Multipliers for converting length of water column (feet) to gallons:

Well Diameter	Multiplier	Well Diameter	Multiplier	Well Diameter	Multiplier
1 inch	0.04	3 inch	0.37	6 inch	1.47
2 inch	0.16	<u>4 inch</u>	0.65		
1.5 inch	0.09			other radius (squared) x 0.163	

Purge Start Time: 0916 Water Qual. Instrument Used: YSI 556 MPS

	1	2	3		COMMENTS
TIME	<u>0919</u>	<u>0921</u>	<u>0924</u>		
TEMP (°C)	<u>21.68</u>	<u>21.70</u>	<u>21.72</u>		
pH	<u>6.40</u>	<u>6.44</u>	<u>6.45</u>		
CONDUCTIVITY	<u>1.579</u>	<u>1.581</u>	<u>1.583</u>		
TURBIDITY	<u>116</u>	<u>122</u>	<u>119</u>	<u>4.88</u>	<u>Sample</u>
Dissolved Oxygen					
Oxy.Reduct. Potent.					
GALS. REMOVED	<u>7.07</u>	<u>7.07</u>	<u>7.07</u>		Total Gallons Purged <u>21.23</u>

DO ack Pre-Purge Time 0925 Reading 1.56 Post-Recharge Time _____ Reading _____
 REDOX Pre-Purge Time 0925 Reading -86.3 Post-Recharge Time _____ Reading _____
 Did Well Dewater? NO Water Storage/Disposal Method Bulk Tank No. of Drums Used _____

WELL SAMPLING:

Sampling Time 0950 Recharge Level 33.77
 Laboratory: TA
 Analyses Requested: TPH-G _____ BTEX _____ MTBE _____ Oxygenates _____ Other LAB 100 / LAB 54
 Trip Blank ID _____ Duplicate ID _____ Equipment Blank ID _____

WELL INSPECTION:

Well Cap Secured yes Well Cap Locked yes Traffic Cover Secured yes
 Well Box Cleaned and Free of Water yes
 Repair/Replacement Performed 0

Repair/Replacement Needed _____

WAYNE PERRY, INC.

WELL PURGING, SAMPLING AND INSPECTION FORM

Location: 8873 Sunset Blvd. W. Hollywood
 Client Name: Equilon Enterprises LLC dba Shell Oil
 Products US (Equilon)

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Sampled By: Jorge

Well ID: <u>MW-13</u>	Well Diameter: <u>4"</u>	Depth-to Water: <u>33.80</u>
Gauging Date: <u>12-5-18</u>	Purging Method: <u>Bailer</u>	Depth-to-Bottom: <u>44.89</u>
Purging Date: <u>L</u>	Sampling Method: <u>displacement</u>	Water Column (ft): <u>11.09</u>
Sampling Date: <u>L</u>		

WELL PURGING:

Calculate volume of water to purge:

7.20 gals x 3 = 21.62 gals

(1 casing volume) (no. of volumes to purge) (total volume to purge)

Multipliers for converting length of water column (feet) to gallons:

Well Diameter	Multiplier	Well Diameter	Multiplier	Well Diameter	Multiplier
1 inch	0.04	3 inch	0.37	6 inch	1.47
2 inch	0.16	<u>4 inch</u>	0.65		
1.5 inch	0.09				other radius (squared) x 0.163

Purge Start Time: 0908 Water Qual. Instrument Used: YSI 556 MPS

	1	2	3		COMMENTS
TIME	<u>0911</u>	<u>0914</u>	<u>0917</u>		
TEMP (°C)	<u>21.06</u>	<u>21.08</u>	<u>21.10</u>		
pH	<u>1.226</u>	<u>1.228</u>	<u>1.229</u>		
CONDUCTIVITY	<u>0.809</u>	<u>0.811</u>	<u>0.814</u>		
TURBIDITY	<u>216</u>	<u>208</u>	<u>209</u>	<u>8.3 - Sample</u>	
Dissolved Oxygen					
Oxy.Reduct. Potent.					
GALS. REMOVED	<u>7.20</u>	<u>7.20</u>	<u>7.20</u>		Total Gallons Purged <u>21.62</u>

DO MW Pre-Purge Time 0918 Reading 1.66 Post-Recharge Time _____ Reading _____
 REDOX Pre-Purge Time 0918 Reading 103.6 Post-Recharge Time _____ Reading _____
 Did Well Dewater? No Water Storage/Disposal Method Bulk Tank No. of Drums Used _____

WELL SAMPLING:

Sampling Time 0930 Recharge Level 33.84

Laboratory: TA

Analyses Requested: TPH-G _____ BTEX _____ MTBE _____ Oxygenates _____ Other CAS 100 / CAS 54

Trip Blank ID _____ Duplicate ID _____ Equipment Blank ID _____

WELL INSPECTION:

Well Cap Secured YC Well Cap Locked YC Traffic Cover Secured YC

Well Box Cleaned and Free of Water YC

Repair/Replacement Performed 0

Repair/Replacement Needed _____

WAYNE PERRY, INC.

WELL PURGING, SAMPLING AND INSPECTION FORM

Location: 8873 Sunset Blvd. W. Hollywood
 Client Name: Equilon Enterprises LLC dba Shell Oil
 Products US (Equilon)

Page 1 of 6

Sampled By: Jorge G.

Well ID: <u>MW-21</u>	Well Diameter: <u>2"</u>	Depth-to-Water: <u>27.96</u>
Gauging Date: <u>12-5-18</u>	Purging Method: <u>Bailer</u>	Depth-to-Bottom: <u>45.39</u>
Purging Date: <u>L</u>	Sampling Method: <u>disp. bailer</u>	Water Column (ft): <u>17.43</u>
Sampling Date: <u>L</u>		

WELL PURGING:

Calculate volume of water to purge:

2.78 gals x = 8.36 gals

(1 casing volume) (no. of volumes to purge) (total volume to purge)

Multipliers for converting length of water column (feet) to gallons:

Well Diameter	Multiplier	Well Diameter	Multiplier	Well Diameter	Multiplier
1 inch	0.04	3 inch	0.37	6 inch	1.47
<u>2 inch</u>	0.16	4 inch	0.65		
1.5 inch	0.09			other radius (squared) x 0.163	

Purge Start Time: 0710

Water Qual. Instrument Used: YSI 556 MPS

	1	2	3		COMMENTS
TIME	<u>0712</u>	<u>0714</u>	<u>0716</u>		
TEMP (°C)	<u>21.39</u>	<u>21.40</u>	<u>21.41</u>		
pH	<u>6.10</u>	<u>6.12</u>	<u>6.13</u>		
CONDUCTIVITY	<u>0.918</u>	<u>0.920</u>	<u>0.921</u>		
TURBIDITY	<u>217</u>	<u>239</u>	<u>243</u>	<u>9.6 - Sample</u>	
Dissolved Oxygen					
Oxy.Reduct. Potent.					
GALS. REMOVED	<u>2.78</u>	<u>2.78</u>	<u>2.78</u>		Total Gallons Purged <u>8.36</u>

DO

444 Pre-Purge Time 0717

Reading 1.80

Post-Recharge Time Reading

REDOX

L Pre-Purge Time 0717

Reading 167.7

Post-Recharge Time Reading

Did Well Dewater? no

Water Storage/Disposal Method Bulk Tank No. of Drums Used

WELL SAMPLING:

Sampling Time 0746

Recharge Level 27.98

Laboratory: TA

Analyses Requested: TPH-G BTEX MTBE Oxygenates Other Lab 100 / Lab 54

Trip Blank ID Duplicate ID Equipment Blank ID

WELL INSPECTION:

Well Cap Secured yes

Well Cap Locked threaded cap

Traffic Cover Secured yes

Well Box Cleaned and Free of Water yes

Repair/Replacement Performed 0

Repair/Replacement Needed

WAYNE PERRY, INC.

WELL PURGING, SAMPLING AND INSPECTION FORM

Location: 8873 Sunset Blvd. W. Hollywood
 Client Name: Equilon Enterprises LLC dba Shell Oil
 Products US (Equilon)

Page 2 of 6

Sampled By: Jay Co.

Well ID: <u>MW-22</u>	Well Diameter: <u>2"</u>	Depth-to Water: <u>27.43</u>
Gauging Date: <u>12-5-08</u>	Purging Method: <u>Bulk</u>	Depth-to-Bottom: <u>44.08</u>
Purging Date: <u>L</u>	Sampling Method: <u>dis. Bulk</u>	Water Column (ft): <u>16.65</u>
Sampling Date: <u>L</u>		

WELL PURGING:

Calculate volume of water to purge:

2.66 gals x 3 = 7.99 gals

(1 casing volume) (no. of volumes to purge) (total volume to purge)

Multipliers for converting length of water column (feet) to gallons:

Well Diameter	Multiplier	Well Diameter	Multiplier	Well Diameter	Multiplier
1 inch	0.04	3 inch	0.37	6 inch	1.47
<u>2 inch</u>	0.16	4 inch	0.65		
1.5 inch	0.09				

other radius (squared) x 0.163

Purge Start Time: 0756 Water Qual. Instrument Used: YSI 556 MPS

	1	2	3		COMMENTS
TIME	<u>0758</u>	<u>0800</u>	<u>0802</u>		
TEMP (°C)	<u>21.16</u>	<u>21.18</u>	<u>21.19</u>		
pH	<u>6.92</u>	<u>6.90</u>	<u>6.90</u>		
CONDUCTIVITY	<u>679.2</u>	<u>679.3</u>	<u>679.3</u>		
TURBIDITY	<u>75.3</u>	<u>86.6</u>	<u>99.2</u>	<u>11.9</u>	<u>Sample</u>
Dissolved Oxygen					
Oxy.Reduct. Potent.					
GALS. REMOVED	<u>2.66</u>	<u>2.66</u>	<u>2.66</u>		Total Gallons Purged <u>8.0</u>

DO After Pre-Purge Time 0803 Reading 1.36 Post-Recharge Time _____ Reading _____
 REDOX Pre-Purge Time 0803 Reading 134.9 Post-Recharge Time _____ Reading _____
 Did Well Dewater? NO Water Storage/Disposal Method Bulk Tank No. of Drums Used _____

WELL SAMPLING:

Sampling Time 0832 Recharge Level 27.45

Laboratory: JA

Analyses Requested: TPH-G _____ BTEX _____ MTBE _____ Oxygenates _____ Other LAB 100 / LAB 54

Trip Blank ID _____ Duplicate ID _____ Equipment Blank ID _____

WELL INSPECTION:

Well Cap Secured Y Well Cap Locked Thru hole Traffic Cover Secured Y
 Well Box Cleaned and Free of Water Y
 Repair/Replacement Performed 0

Repair/Replacement Needed _____

WAYNE PERRY, INC.

WELL PURGING, SAMPLING AND INSPECTION FORM

Location: 8873 Sunset Blvd. W. Hollywood
 Client Name: Equilon Enterprises LLC dba Shell Oil
 Products US (Equilon)

Page 3 of 6

Sampled By: Jay-G

Well ID: <u>MW-24</u>	Well Diameter: <u>2"</u>	Depth-to-Water: <u>29.58</u>
Gauging Date: <u>12.5.18</u>	Purging Method: <u>Bailer</u>	Depth-to-Bottom: <u>50.16</u>
Purging Date: <u>L</u>	Sampling Method: <u>disp. bailer</u>	Water Column (ft): <u>20.58</u>
Sampling Date: <u>L</u>		

WELL PURGING:

Calculate volume of water to purge:

3.29 gals x 3 = 9.87 gals

(1 casing volume) (no. of volumes to purge) (total volume to purge)

Multipliers for converting length of water column (feet) to gallons:

Well Diameter	Multiplier	Well Diameter	Multiplier	Well Diameter	Multiplier
1 inch	0.04	3 inch	0.37	6 inch	1.47
<u>2 inch</u>	0.16	4 inch	0.65		
1.5 inch	0.09				

other radius (squared) x 0.163

Purge Start Time: 0846

Water Qual. Instrument Used: YSI 556 MMS

	1	2	3		COMMENTS
TIME	<u>0848</u>	<u>0850</u>	<u>0852</u>		
TEMP (°C)	<u>21.04</u>	<u>21.06</u>	<u>21.08</u>		
pH	<u>6.82</u>	<u>6.84</u>	<u>6.85</u>		
CONDUCTIVITY	<u>0.874</u>	<u>0.893</u>	<u>0.894</u>		
TURBIDITY	<u>89.2</u>	<u>112</u>	<u>126</u>	<u>13.4 - Sample</u>	
Dissolved Oxygen					
Oxy.Reduct. Potent.					
GALS. REMOVED	<u>3.29</u>	<u>3.29</u>	<u>3.29</u>		Total Gallons Purged <u>9.87</u>

DO None Pre-Purge Time 0853 Reading 3.18 Post-Recharge Time _____ Reading _____
 REDOX L Pre-Purge Time 0853 Reading 132.4 Post-Recharge Time _____ Reading _____
 Did Well Dewater? No Water Storage/Disposal Method Bulk Tank No. of Drums Used _____

WELL SAMPLING:

Sampling Time 0918 Recharge Level 29.60

Laboratory: TA

Analyses Requested: TPH-G _____ BTEX _____ MTBE _____ Oxygenates _____ Other LAB 100 / LAB 54

Trip Blank ID _____ Duplicate ID _____ Equipment Blank ID _____

WELL INSPECTION:

Well Cap Secured yes Well Cap Locked yes Traffic Cover Secured yes

Well Box Cleaned and Free of Water yes

Repair/Replacement Performed 0

Repair/Replacement Needed _____

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Irvine

17461 Derian Ave

Suite 100

Irvine, CA 92614-5817

Tel: (949)261-1022

TestAmerica Job ID: 440-226424-1

Client Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

For:

Wayne Perry, Inc.

8281 Commonwealth Ave.

Buena Park, California 90621

Attn: Jamie L Jacobs-Garcia



Authorized for release by:

12/11/2018 6:22:52 PM

Heather Clark, Project Manager

(949)261-1022

heather.clark@testamericainc.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Sample Summary

Client: Wayne Perry, Inc.

TestAmerica Job ID: 440-226424-1

Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
440-226424-1	MW-21	Water	12/05/18 07:46	12/05/18 17:04
440-226424-2	MW-22	Water	12/05/18 08:32	12/05/18 17:04
440-226424-3	MW-24	Water	12/05/18 09:18	12/05/18 17:04
440-226424-4	MW-13	Water	12/05/18 09:30	12/05/18 17:04
440-226424-5	MW-12	Water	12/05/18 09:50	12/05/18 17:04
440-226424-6	MW-11	Water	12/05/18 10:38	12/05/18 17:04

Case Narrative

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Job ID: 440-226424-1

Laboratory: TestAmerica Irvine

Narrative

Job Narrative
440-226424-1

Comments

No additional comments.

Receipt

The samples were received on 12/5/2018 5:04 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 5.2° C.

GC/MS VOA

Method(s) 8260B: The following sample was diluted due to the abundance of non-target analytes: MW-13 (440-226424-4). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

Method(s) 8015B: Insufficient 8015-DRO sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch preparation batch 440-515272 and analytical batch 440-515365. The laboratory control sample (LCS) was performed in duplicate to provide precision data for this batch: (LCS 440-515272/2-A)

Method(s) 8015B: Insufficient 8015-DRO sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch preparation batch 440-515580 and analytical batch 440-515582. The laboratory control sample (LCS) was performed in duplicate to provide precision data for this batch: (LCS 440-515580/2-A)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with 3510-8015preparation batch 440-515272.

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with 3510C 8015B DRO preparation batch 440-515580.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Client Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Client Sample ID: MW-21

Lab Sample ID: 440-226424-1

Date Collected: 12/05/18 07:46

Matrix: Water

Date Received: 12/05/18 17:04

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		50		ug/L			12/07/18 10:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	108		76 - 132					12/07/18 10:13	1
4-Bromofluorobenzene (Surr)	89		80 - 120					12/07/18 10:13	1
Toluene-d8 (Surr)	96		80 - 128					12/07/18 10:13	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50		ug/L			12/07/18 10:13	1
Isopropyl Ether (DIPE)	ND		0.50		ug/L			12/07/18 10:13	1
Ethanol	ND		150		ug/L			12/07/18 10:13	1
Ethyl-t-butyl ether (ETBE)	ND		0.50		ug/L			12/07/18 10:13	1
Ethylbenzene	ND		0.50		ug/L			12/07/18 10:13	1
m,p-Xylene	ND		1.0		ug/L			12/07/18 10:13	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50		ug/L			12/07/18 10:13	1
o-Xylene	ND		0.50		ug/L			12/07/18 10:13	1
Tert-amyl-methyl ether (TAME)	ND		0.50		ug/L			12/07/18 10:13	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			12/07/18 10:13	1
Toluene	ND		0.50		ug/L			12/07/18 10:13	1
Xylenes, Total	ND		1.0		ug/L			12/07/18 10:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		80 - 120					12/07/18 10:13	1
Dibromofluoromethane (Surr)	108		76 - 132					12/07/18 10:13	1
Toluene-d8 (Surr)	96		80 - 128					12/07/18 10:13	1

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C10-C28	73		47		ug/L		12/06/18 05:59	12/06/18 13:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
n-Octacosane	72		45 - 120				12/06/18 05:59	12/06/18 13:56	1

Client Sample ID: MW-22

Lab Sample ID: 440-226424-2

Date Collected: 12/05/18 08:32

Matrix: Water

Date Received: 12/05/18 17:04

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		50		ug/L			12/07/18 11:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	108		76 - 132					12/07/18 11:37	1
4-Bromofluorobenzene (Surr)	89		80 - 120					12/07/18 11:37	1
Toluene-d8 (Surr)	97		80 - 128					12/07/18 11:37	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50		ug/L			12/07/18 11:37	1
Isopropyl Ether (DIPE)	2.5		0.50		ug/L			12/07/18 11:37	1

TestAmerica Irvine

Client Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Client Sample ID: MW-22

Lab Sample ID: 440-226424-2

Date Collected: 12/05/18 08:32

Matrix: Water

Date Received: 12/05/18 17:04

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethanol	ND		150		ug/L			12/07/18 11:37	1
Ethyl-t-butyl ether (ETBE)	ND		0.50		ug/L			12/07/18 11:37	1
Ethylbenzene	ND		0.50		ug/L			12/07/18 11:37	1
m,p-Xylene	ND		1.0		ug/L			12/07/18 11:37	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50		ug/L			12/07/18 11:37	1
o-Xylene	ND		0.50		ug/L			12/07/18 11:37	1
Tert-amyl-methyl ether (TAME)	ND		0.50		ug/L			12/07/18 11:37	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			12/07/18 11:37	1
Toluene	ND		0.50		ug/L			12/07/18 11:37	1
Xylenes, Total	ND		1.0		ug/L			12/07/18 11:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		80 - 120		12/07/18 11:37	1
Dibromofluoromethane (Surr)	108		76 - 132		12/07/18 11:37	1
Toluene-d8 (Surr)	97		80 - 128		12/07/18 11:37	1

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C10-C28	ND		47		ug/L		12/06/18 05:59	12/06/18 14:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane	67		45 - 120	12/06/18 05:59	12/06/18 14:18	1

Client Sample ID: MW-24

Lab Sample ID: 440-226424-3

Date Collected: 12/05/18 09:18

Matrix: Water

Date Received: 12/05/18 17:04

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		50		ug/L			12/07/18 12:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	111		76 - 132		12/07/18 12:04	1
4-Bromofluorobenzene (Surr)	91		80 - 120		12/07/18 12:04	1
Toluene-d8 (Surr)	100		80 - 128		12/07/18 12:04	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50		ug/L			12/07/18 12:04	1
Isopropyl Ether (DIPE)	ND		0.50		ug/L			12/07/18 12:04	1
Ethanol	ND		150		ug/L			12/07/18 12:04	1
Ethyl-t-butyl ether (ETBE)	ND		0.50		ug/L			12/07/18 12:04	1
Ethylbenzene	ND		0.50		ug/L			12/07/18 12:04	1
m,p-Xylene	ND		1.0		ug/L			12/07/18 12:04	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50		ug/L			12/07/18 12:04	1
o-Xylene	ND		0.50		ug/L			12/07/18 12:04	1
Tert-amyl-methyl ether (TAME)	ND		0.50		ug/L			12/07/18 12:04	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			12/07/18 12:04	1
Toluene	ND		0.50		ug/L			12/07/18 12:04	1
Xylenes, Total	ND		1.0		ug/L			12/07/18 12:04	1

TestAmerica Irvine

Client Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Client Sample ID: MW-24

Date Collected: 12/05/18 09:18

Date Received: 12/05/18 17:04

Lab Sample ID: 440-226424-3

Matrix: Water

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		80 - 120		12/07/18 12:04	1
Dibromofluoromethane (Surr)	111		76 - 132		12/07/18 12:04	1
Toluene-d8 (Surr)	100		80 - 128		12/07/18 12:04	1

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C10-C28	ND		47		ug/L		12/06/18 05:59	12/06/18 14:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane	68		45 - 120	12/06/18 05:59	12/06/18 14:40	1

Client Sample ID: MW-13

Date Collected: 12/05/18 09:30

Date Received: 12/05/18 17:04

Lab Sample ID: 440-226424-4

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	1900		1000		ug/L			12/07/18 12:32	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	109		76 - 132		12/07/18 12:32	20
4-Bromofluorobenzene (Surr)	91		80 - 120		12/07/18 12:32	20
Toluene-d8 (Surr)	99		80 - 128		12/07/18 12:32	20

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	200		10		ug/L			12/07/18 12:32	20
Isopropyl Ether (DIPE)	290		10		ug/L			12/07/18 12:32	20
Ethanol	ND		3000		ug/L			12/07/18 12:32	20
Ethyl-t-butyl ether (ETBE)	ND		10		ug/L			12/07/18 12:32	20
Ethylbenzene	ND		10		ug/L			12/07/18 12:32	20
m,p-Xylene	ND		20		ug/L			12/07/18 12:32	20
Methyl-t-Butyl Ether (MTBE)	ND		10		ug/L			12/07/18 12:32	20
o-Xylene	ND		10		ug/L			12/07/18 12:32	20
Tert-amyl-methyl ether (TAME)	ND		10		ug/L			12/07/18 12:32	20
tert-Butyl alcohol (TBA)	ND		200		ug/L			12/07/18 12:32	20
Toluene	ND		10		ug/L			12/07/18 12:32	20
Xylenes, Total	ND		20		ug/L			12/07/18 12:32	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		80 - 120		12/07/18 12:32	20
Dibromofluoromethane (Surr)	109		76 - 132		12/07/18 12:32	20
Toluene-d8 (Surr)	99		80 - 128		12/07/18 12:32	20

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C10-C28	440		48		ug/L		12/06/18 05:59	12/06/18 15:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane	64		45 - 120	12/06/18 05:59	12/06/18 15:01	1

TestAmerica Irvine

Client Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Client Sample ID: MW-12

Lab Sample ID: 440-226424-5

Date Collected: 12/05/18 09:50

Matrix: Water

Date Received: 12/05/18 17:04

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	7200		1300		ug/L			12/07/18 13:00	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	116		76 - 132		12/07/18 13:00	25
4-Bromofluorobenzene (Surr)	89		80 - 120		12/07/18 13:00	25
Toluene-d8 (Surr)	98		80 - 128		12/07/18 13:00	25

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	1300		13		ug/L			12/07/18 13:00	25
Isopropyl Ether (DIPE)	1500		13		ug/L			12/07/18 13:00	25
Ethanol	ND		3800		ug/L			12/07/18 13:00	25
Ethyl-t-butyl ether (ETBE)	ND		13		ug/L			12/07/18 13:00	25
Ethylbenzene	120		13		ug/L			12/07/18 13:00	25
m,p-Xylene	210		25		ug/L			12/07/18 13:00	25
Methyl-t-Butyl Ether (MTBE)	15		13		ug/L			12/07/18 13:00	25
o-Xylene	110		13		ug/L			12/07/18 13:00	25
Tert-amyl-methyl ether (TAME)	ND		13		ug/L			12/07/18 13:00	25
tert-Butyl alcohol (TBA)	310	ID	250		ug/L			12/07/18 13:00	25
Toluene	100		13		ug/L			12/07/18 13:00	25
Xylenes, Total	320		25		ug/L			12/07/18 13:00	25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		80 - 120		12/07/18 13:00	25
Dibromofluoromethane (Surr)	116		76 - 132		12/07/18 13:00	25
Toluene-d8 (Surr)	98		80 - 128		12/07/18 13:00	25

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C10-C28	1400		48		ug/L		12/07/18 09:35	12/07/18 12:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane	61		45 - 120	12/07/18 09:35	12/07/18 12:51	1

Client Sample ID: MW-11

Lab Sample ID: 440-226424-6

Date Collected: 12/05/18 10:38

Matrix: Water

Date Received: 12/05/18 17:04

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	2700		100		ug/L			12/08/18 03:04	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	108		76 - 132		12/08/18 03:04	2
4-Bromofluorobenzene (Surr)	106		80 - 120		12/08/18 03:04	2
Toluene-d8 (Surr)	95		80 - 128		12/08/18 03:04	2

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	66		1.0		ug/L			12/08/18 03:04	2

TestAmerica Irvine

Client Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Client Sample ID: MW-11

Lab Sample ID: 440-226424-6

Date Collected: 12/05/18 10:38

Matrix: Water

Date Received: 12/05/18 17:04

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropyl Ether (DIPE)	6.7		1.0		ug/L			12/08/18 03:04	2
Ethanol	ND		300		ug/L			12/08/18 03:04	2
Ethyl-t-butyl ether (ETBE)	ND		1.0		ug/L			12/08/18 03:04	2
Ethylbenzene	8.8		1.0		ug/L			12/08/18 03:04	2
m,p-Xylene	230		2.0		ug/L			12/08/18 03:04	2
Methyl-t-Butyl Ether (MTBE)	ND		1.0		ug/L			12/08/18 03:04	2
o-Xylene	120		1.0		ug/L			12/08/18 03:04	2
Tert-amyl-methyl ether (TAME)	ND		1.0		ug/L			12/08/18 03:04	2
tert-Butyl alcohol (TBA)	ND		20		ug/L			12/08/18 03:04	2
Toluene	18		1.0		ug/L			12/08/18 03:04	2
Xylenes, Total	350		2.0		ug/L			12/08/18 03:04	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		80 - 120		12/08/18 03:04	2
Dibromofluoromethane (Surr)	108		76 - 132		12/08/18 03:04	2
Toluene-d8 (Surr)	95		80 - 128		12/08/18 03:04	2

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C10-C28	550		47		ug/L		12/07/18 09:35	12/07/18 12:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane	60		45 - 120	12/07/18 09:35	12/07/18 12:30	1

Method Summary

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL IRV
8260B/CA_LUFTM S	Volatile Organic Compounds by GC/MS	SW846	TAL IRV
8015B	Diesel Range Organics (DRO) (GC) Low Level	SW846	TAL IRV
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL IRV
5030B	Purge and Trap	SW846	TAL IRV

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

Lab Chronicle

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Client Sample ID: MW-21

Date Collected: 12/05/18 07:46

Date Received: 12/05/18 17:04

Lab Sample ID: 440-226424-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	10 mL	10 mL	515529	12/07/18 10:13	WC	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTV S		1	10 mL	10 mL	515530	12/07/18 10:13	WC	TAL IRV
Total/NA	Prep	3510C			1055 mL	1 mL	515272	12/06/18 05:59	L1H	TAL IRV
Total/NA	Analysis	8015B		1			515365	12/06/18 13:56	LMB	TAL IRV

Client Sample ID: MW-22

Date Collected: 12/05/18 08:32

Date Received: 12/05/18 17:04

Lab Sample ID: 440-226424-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	10 mL	10 mL	515529	12/07/18 11:37	WC	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTV S		1	10 mL	10 mL	515530	12/07/18 11:37	WC	TAL IRV
Total/NA	Prep	3510C			1055 mL	1 mL	515272	12/06/18 05:59	L1H	TAL IRV
Total/NA	Analysis	8015B		1			515365	12/06/18 14:18	LMB	TAL IRV

Client Sample ID: MW-24

Date Collected: 12/05/18 09:18

Date Received: 12/05/18 17:04

Lab Sample ID: 440-226424-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	10 mL	10 mL	515529	12/07/18 12:04	WC	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTV S		1	10 mL	10 mL	515530	12/07/18 12:04	WC	TAL IRV
Total/NA	Prep	3510C			1055 mL	1 mL	515272	12/06/18 05:59	L1H	TAL IRV
Total/NA	Analysis	8015B		1			515365	12/06/18 14:40	LMB	TAL IRV

Client Sample ID: MW-13

Date Collected: 12/05/18 09:30

Date Received: 12/05/18 17:04

Lab Sample ID: 440-226424-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		20	10 mL	10 mL	515529	12/07/18 12:32	WC	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTV S		20	10 mL	10 mL	515530	12/07/18 12:32	WC	TAL IRV
Total/NA	Prep	3510C			1050 mL	1 mL	515272	12/06/18 05:59	L1H	TAL IRV
Total/NA	Analysis	8015B		1			515365	12/06/18 15:01	LMB	TAL IRV

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Lab Chronicle

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Client Sample ID: MW-12

Date Collected: 12/05/18 09:50

Date Received: 12/05/18 17:04

Lab Sample ID: 440-226424-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		25	10 mL	10 mL	515529	12/07/18 13:00	WC	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTV S		25	10 mL	10 mL	515530	12/07/18 13:00	WC	TAL IRV
Total/NA	Prep	3510C			1050 mL	1 mL	515580	12/07/18 09:35	HCK	TAL IRV
Total/NA	Analysis	8015B		1			515583	12/07/18 12:51	LMB	TAL IRV

Client Sample ID: MW-11

Date Collected: 12/05/18 10:38

Date Received: 12/05/18 17:04

Lab Sample ID: 440-226424-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		2	10 mL	10 mL	515708	12/08/18 03:04	AYL	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTV S		2	10 mL	10 mL	515709	12/08/18 03:04	AYL	TAL IRV
Total/NA	Prep	3510C			1060 mL	1 mL	515580	12/07/18 09:35	HCK	TAL IRV
Total/NA	Analysis	8015B		1			515583	12/07/18 12:30	LMB	TAL IRV

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

QC Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 440-515529/4

Matrix: Water

Analysis Batch: 515529

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50		ug/L			12/07/18 08:49	1
Isopropyl Ether (DIPE)	ND		0.50		ug/L			12/07/18 08:49	1
Ethanol	ND		150		ug/L			12/07/18 08:49	1
Ethyl-t-butyl ether (ETBE)	ND		0.50		ug/L			12/07/18 08:49	1
Ethylbenzene	ND		0.50		ug/L			12/07/18 08:49	1
m,p-Xylene	ND		1.0		ug/L			12/07/18 08:49	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50		ug/L			12/07/18 08:49	1
o-Xylene	ND		0.50		ug/L			12/07/18 08:49	1
Tert-amyl-methyl ether (TAME)	ND		0.50		ug/L			12/07/18 08:49	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			12/07/18 08:49	1
Toluene	ND		0.50		ug/L			12/07/18 08:49	1
Xylenes, Total	ND		1.0		ug/L			12/07/18 08:49	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		80 - 120		12/07/18 08:49	1
Dibromofluoromethane (Surr)	105		76 - 132		12/07/18 08:49	1
Toluene-d8 (Surr)	97		80 - 128		12/07/18 08:49	1

Lab Sample ID: LCS 440-515529/5

Matrix: Water

Analysis Batch: 515529

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	25.0	24.8		ug/L		99	68 - 130
Isopropyl Ether (DIPE)	25.0	29.0		ug/L		116	58 - 139
Ethanol	1000	1390		ug/L		139	50 - 149
Ethyl-t-butyl ether (ETBE)	25.0	27.2		ug/L		109	60 - 136
Ethylbenzene	25.0	21.7		ug/L		87	70 - 130
m,p-Xylene	25.0	22.5		ug/L		90	70 - 130
Methyl-t-Butyl Ether (MTBE)	25.0	27.2		ug/L		109	63 - 131
o-Xylene	25.0	23.6		ug/L		94	70 - 130
Tert-amyl-methyl ether (TAME)	25.0	27.4		ug/L		109	57 - 139
tert-Butyl alcohol (TBA)	250	288		ug/L		115	70 - 130
Toluene	25.0	22.4		ug/L		89	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	93		80 - 120
Dibromofluoromethane (Surr)	107		76 - 132
Toluene-d8 (Surr)	98		80 - 128

Lab Sample ID: 440-226424-1 MS

Matrix: Water

Analysis Batch: 515529

Client Sample ID: MW-21

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	ND		25.0	24.4		ug/L		98	66 - 130
Isopropyl Ether (DIPE)	ND		25.0	29.0		ug/L		115	64 - 138

TestAmerica Irvine

QC Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 440-226424-1 MS

Matrix: Water

Analysis Batch: 515529

Client Sample ID: MW-21

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethanol	ND		1000	1310		ug/L		131	54 - 150
Ethyl-t-butyl ether (ETBE)	ND		25.0	25.8		ug/L		103	70 - 130
Ethylbenzene	ND		25.0	22.1		ug/L		88	70 - 130
m,p-Xylene	ND		25.0	23.4		ug/L		93	70 - 133
Methyl-t-Butyl Ether (MTBE)	ND		25.0	25.3		ug/L		101	70 - 130
o-Xylene	ND		25.0	24.3		ug/L		97	70 - 133
Tert-amyl-methyl ether (TAME)	ND		25.0	25.9		ug/L		104	68 - 133
tert-Butyl alcohol (TBA)	ND		250	283		ug/L		113	70 - 130
Toluene	ND		25.0	22.5		ug/L		90	70 - 130

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene (Surr)	89		80 - 120
Dibromofluoromethane (Surr)	108		76 - 132
Toluene-d8 (Surr)	95		80 - 128

Lab Sample ID: 440-226424-1 MSD

Matrix: Water

Analysis Batch: 515529

Client Sample ID: MW-21

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	ND		25.0	25.9		ug/L		103	66 - 130	6	20
Isopropyl Ether (DIPE)	ND		25.0	30.9		ug/L		122	64 - 138	6	25
Ethanol	ND		1000	1360		ug/L		136	54 - 150	4	30
Ethyl-t-butyl ether (ETBE)	ND		25.0	28.2		ug/L		113	70 - 130	9	25
Ethylbenzene	ND		25.0	22.6		ug/L		91	70 - 130	3	20
m,p-Xylene	ND		25.0	23.5		ug/L		94	70 - 133	1	25
Methyl-t-Butyl Ether (MTBE)	ND		25.0	27.3		ug/L		109	70 - 130	8	25
o-Xylene	ND		25.0	24.8		ug/L		99	70 - 133	2	20
Tert-amyl-methyl ether (TAME)	ND		25.0	27.4		ug/L		110	68 - 133	6	30
tert-Butyl alcohol (TBA)	ND		250	288		ug/L		115	70 - 130	2	25
Toluene	ND		25.0	23.4		ug/L		94	70 - 130	4	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	91		80 - 120
Dibromofluoromethane (Surr)	110		76 - 132
Toluene-d8 (Surr)	94		80 - 128

Lab Sample ID: MB 440-515708/4

Matrix: Water

Analysis Batch: 515708

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	DII Fac
Benzene	ND		0.50		ug/L			12/07/18 19:23	1
Isopropyl Ether (DIPE)	ND		0.50		ug/L			12/07/18 19:23	1
Ethanol	ND		150		ug/L			12/07/18 19:23	1
Ethyl-t-butyl ether (ETBE)	ND		0.50		ug/L			12/07/18 19:23	1
Ethylbenzene	ND		0.50		ug/L			12/07/18 19:23	1
m,p-Xylene	ND		1.0		ug/L			12/07/18 19:23	1

TestAmerica Irvine

QC Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 440-515708/4

Matrix: Water

Analysis Batch: 515708

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		0.50		ug/L			12/07/18 19:23	1
o-Xylene	ND		0.50		ug/L			12/07/18 19:23	1
Tert-amyl-methyl ether (TAME)	ND		0.50		ug/L			12/07/18 19:23	1
tert-Butyl alcohol (TBA)	ND		10		ug/L			12/07/18 19:23	1
Toluene	ND		0.50		ug/L			12/07/18 19:23	1
Xylenes, Total	ND		1.0		ug/L			12/07/18 19:23	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		80 - 120		12/07/18 19:23	1
Dibromofluoromethane (Surr)	101		76 - 132		12/07/18 19:23	1
Toluene-d8 (Surr)	97		80 - 128		12/07/18 19:23	1

Lab Sample ID: LCS 440-515708/5

Matrix: Water

Analysis Batch: 515708

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	25.0	20.4		ug/L		82	68 - 130
Isopropyl Ether (DIPE)	25.0	33.7		ug/L		135	58 - 139
Ethanol	1000	877		ug/L		88	50 - 149
Ethyl-t-butyl ether (ETBE)	25.0	22.2		ug/L		89	60 - 136
Ethylbenzene	25.0	21.4		ug/L		86	70 - 130
m,p-Xylene	25.0	22.0		ug/L		88	70 - 130
Methyl-t-Butyl Ether (MTBE)	25.0	19.4		ug/L		78	63 - 131
o-Xylene	25.0	21.9		ug/L		88	70 - 130
Tert-amyl-methyl ether (TAME)	25.0	19.3		ug/L		77	57 - 139
tert-Butyl alcohol (TBA)	250	211		ug/L		84	70 - 130
Toluene	25.0	21.5		ug/L		86	70 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	104		76 - 132
Toluene-d8 (Surr)	91		80 - 128

Lab Sample ID: 440-226255-C-4 MS

Matrix: Water

Analysis Batch: 515708

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	ND		25.0	20.6		ug/L		81	66 - 130
Isopropyl Ether (DIPE)	ND		25.0	33.3		ug/L		133	84 - 138
Ethanol	ND		1000	774		ug/L		77	54 - 150
Ethyl-t-butyl ether (ETBE)	ND		25.0	22.6		ug/L		91	70 - 130
Ethylbenzene	ND		25.0	21.5		ug/L		86	70 - 130
m,p-Xylene	ND		25.0	22.2		ug/L		89	70 - 133
Methyl-t-Butyl Ether (MTBE)	ND		25.0	20.2		ug/L		81	70 - 130
o-Xylene	ND		25.0	22.1		ug/L		88	70 - 133
Tert-amyl-methyl ether (TAME)	ND		25.0	19.6		ug/L		78	68 - 133

TestAmerica Irvine

QC Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 440-226255-C-4 MS

Matrix: Water

Analysis Batch: 515708

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
tert-Butyl alcohol (TBA)	ND		250	200		ug/L		80	70 - 130
Toluene	ND		25.0	22.0		ug/L		88	70 - 130
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	106		80 - 120						
Dibromofluoromethane (Surr)	103		76 - 132						
Toluene-d8 (Surr)	93		80 - 128						

Lab Sample ID: 440-226255-C-4 MSD

Matrix: Water

Analysis Batch: 515708

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	ND		25.0	20.4		ug/L		80	66 - 130	1	20
Isopropyl Ether (DIPE)	ND		25.0	31.8		ug/L		127	64 - 138	5	25
Ethanol	ND		1000	841		ug/L		84	54 - 150	8	30
Ethyl-t-butyl ether (ETBE)	ND		25.0	21.6		ug/L		86	70 - 130	5	25
Ethylbenzene	ND		25.0	21.3		ug/L		85	70 - 130	1	20
m,p-Xylene	ND		25.0	22.1		ug/L		88	70 - 133	1	25
Methyl-t-Butyl Ether (MTBE)	ND		25.0	19.4		ug/L		78	70 - 130	4	25
o-Xylene	ND		25.0	21.6		ug/L		86	70 - 133	2	20
Tert-amyl-methyl ether (TAME)	ND		25.0	19.1		ug/L		76	68 - 133	3	30
tert-Butyl alcohol (TBA)	ND		250	204		ug/L		82	70 - 130	2	25
Toluene	ND		25.0	21.4		ug/L		86	70 - 130	3	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	106		80 - 120								
Dibromofluoromethane (Surr)	104		76 - 132								
Toluene-d8 (Surr)	91		80 - 128								

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 440-515530/4

Matrix: Water

Analysis Batch: 515530

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		50		ug/L			12/07/18 08:49	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		76 - 132					12/07/18 08:49	1
4-Bromofluorobenzene (Surr)	93		80 - 120					12/07/18 08:49	1
Toluene-d8 (Surr)	97		80 - 128					12/07/18 08:49	1

TestAmerica Irvine

QC Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 440-515530/6

Matrix: Water

Analysis Batch: 515530

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Volatile Fuel Hydrocarbons (C4-C12)	500	431		ug/L		86	55 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
Dibromofluoromethane (Surr)	114		76 - 132				
4-Bromofluorobenzene (Surr)	90		80 - 120				
Toluene-d8 (Surr)	96		80 - 128				

Lab Sample ID: 440-226424-1 MS

Matrix: Water

Analysis Batch: 515530

Client Sample ID: MW-21

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Volatile Fuel Hydrocarbons (C4-C12)	ND		1730	1250		ug/L		73	50 - 145
Surrogate	MS %Recovery	MS Qualifier	Limits						
Dibromofluoromethane (Surr)	108		76 - 132						
4-Bromofluorobenzene (Surr)	89		80 - 120						
Toluene-d8 (Surr)	95		80 - 128						

Lab Sample ID: 440-226424-1 MSD

Matrix: Water

Analysis Batch: 515530

Client Sample ID: MW-21

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Volatile Fuel Hydrocarbons (C4-C12)	ND		1730	1380		ug/L		80	50 - 145	10	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
Dibromofluoromethane (Surr)	110		76 - 132								
4-Bromofluorobenzene (Surr)	91		80 - 120								
Toluene-d8 (Surr)	94		80 - 128								

Lab Sample ID: MB 440-515709/4

Matrix: Water

Analysis Batch: 515709

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		50		ug/L			12/07/18 19:23	1
Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac			
Dibromofluoromethane (Surr)	101		76 - 132		12/07/18 19:23	1			
4-Bromofluorobenzene (Surr)	107		80 - 120		12/07/18 19:23	1			
Toluene-d8 (Surr)	97		80 - 128		12/07/18 19:23	1			

TestAmerica Irvine

QC Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 440-515709/6

Matrix: Water

Analysis Batch: 515709

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Volatile Fuel Hydrocarbons (C4-C12)	500	409		ug/L		82	55 - 130
Surrogate	%Recovery	LCS Qualifier	Limits				
Dibromofluoromethane (Surr)	106		76 - 132				
4-Bromofluorobenzene (Surr)	112		80 - 120				
Toluene-d8 (Surr)	98		80 - 128				

Lab Sample ID: 440-226255-C-4 MS

Matrix: Water

Analysis Batch: 515709

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Volatile Fuel Hydrocarbons (C4-C12)	ND		1730	1650		ug/L		96	50 - 145
Surrogate	MS %Recovery	MS Qualifier	Limits						
Dibromofluoromethane (Surr)	103		76 - 132						
4-Bromofluorobenzene (Surr)	106		80 - 120						
Toluene-d8 (Surr)	93		80 - 128						

Lab Sample ID: 440-226255-C-4 MSD

Matrix: Water

Analysis Batch: 515709

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Volatile Fuel Hydrocarbons (C4-C12)	ND		1730	1620		ug/L		94	50 - 145	2	20
Surrogate	%Recovery	MSD Qualifier	Limits								
Dibromofluoromethane (Surr)	104		76 - 132								
4-Bromofluorobenzene (Surr)	106		80 - 120								
Toluene-d8 (Surr)	91		80 - 128								

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level

Lab Sample ID: MB 440-515272/1-A

Matrix: Water

Analysis Batch: 515365

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 515272

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C10-C28	ND		50		ug/L		12/06/18 05:59	12/06/18 12:51	1
Surrogate	%Recovery	MB Qualifier	Limits						
n-Octacosane	68		45 - 120						
							Prepared	Analyzed	Dil Fac
							12/06/18 05:59	12/06/18 12:51	1

TestAmerica Irvine

QC Sample Results

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Method: 8015B - Diesel Range Organics (DRO) (GC) Low Level (Continued)

Lab Sample ID: LCS 440-515272/2-A

Matrix: Water

Analysis Batch: 515365

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 515272

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
C10-C28	1000	652		ug/L		65	40 - 115
Surrogate	%Recovery	LCS Qualifier	Limits				
n-Octacosane	71		45 - 120				

Lab Sample ID: LCSD 440-515272/3-A

Matrix: Water

Analysis Batch: 515365

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 515272

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
C10-C28	1000	652		ug/L		65	40 - 115	0	25
Surrogate	%Recovery	LCSD Qualifier	Limits						
n-Octacosane	72		45 - 120						

Lab Sample ID: MB 440-515580/1-A

Matrix: Water

Analysis Batch: 515582

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 515580

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C10-C28	ND		50		ug/L		12/07/18 09:35	12/07/18 12:51	1
Surrogate	%Recovery	MB Qualifier	Limits						
n-Octacosane	73		45 - 120						

Lab Sample ID: LCS 440-515580/2-A

Matrix: Water

Analysis Batch: 515582

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 515580

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
C10-C28	1000	505		ug/L		51	40 - 115
Surrogate	%Recovery	LCS Qualifier	Limits				
n-Octacosane	53		45 - 120				

Lab Sample ID: LCSD 440-515580/3-A

Matrix: Water

Analysis Batch: 515582

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 515580

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
C10-C28	1000	605		ug/L		60	40 - 115	18	25
Surrogate	%Recovery	LCSD Qualifier	Limits						
n-Octacosane	66		45 - 120						

TestAmerica Irvine

QC Association Summary

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

GC/MS VOA

Analysis Batch: 515529

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-226424-1	MW-21	Total/NA	Water	8260B	
440-226424-2	MW-22	Total/NA	Water	8260B	
440-226424-3	MW-24	Total/NA	Water	8260B	
440-226424-4	MW-13	Total/NA	Water	8260B	
440-226424-5	MW-12	Total/NA	Water	8260B	
MB 440-515529/4	Method Blank	Total/NA	Water	8260B	
LCS 440-515529/5	Lab Control Sample	Total/NA	Water	8260B	
440-226424-1 MS	MW-21	Total/NA	Water	8260B	
440-226424-1 MSD	MW-21	Total/NA	Water	8260B	

Analysis Batch: 515530

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-226424-1	MW-21	Total/NA	Water	8260B/CA_LUFT MS	
440-226424-2	MW-22	Total/NA	Water	8260B/CA_LUFT MS	
440-226424-3	MW-24	Total/NA	Water	8260B/CA_LUFT MS	
440-226424-4	MW-13	Total/NA	Water	8260B/CA_LUFT MS	
440-226424-5	MW-12	Total/NA	Water	8260B/CA_LUFT MS	
MB 440-515530/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 440-515530/6	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
440-226424-1 MS	MW-21	Total/NA	Water	8260B/CA_LUFT MS	
440-226424-1 MSD	MW-21	Total/NA	Water	8260B/CA_LUFT MS	

Analysis Batch: 515708

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-226424-6	MW-11	Total/NA	Water	8260B	
MB 440-515708/4	Method Blank	Total/NA	Water	8260B	
LCS 440-515708/5	Lab Control Sample	Total/NA	Water	8260B	
440-226255-C-4 MS	Matrix Spike	Total/NA	Water	8260B	
440-226255-C-4 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	

Analysis Batch: 515709

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-226424-6	MW-11	Total/NA	Water	8260B/CA_LUFT MS	
MB 440-515709/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 440-515709/6	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
440-226255-C-4 MS	Matrix Spike	Total/NA	Water	8260B/CA_LUFT MS	
440-226255-C-4 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B/CA_LUFT MS	

TestAmerica Irvine

QC Association Summary

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

GC Semi VOA

Prep Batch: 515272

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-226424-1	MW-21	Total/NA	Water	3510C	
440-226424-2	MW-22	Total/NA	Water	3510C	
440-226424-3	MW-24	Total/NA	Water	3510C	
440-226424-4	MW-13	Total/NA	Water	3510C	
MB 440-515272/1-A	Method Blank	Total/NA	Water	3510C	
LCS 440-515272/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 440-515272/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 515365

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-226424-1	MW-21	Total/NA	Water	8015B	515272
440-226424-2	MW-22	Total/NA	Water	8015B	515272
440-226424-3	MW-24	Total/NA	Water	8015B	515272
440-226424-4	MW-13	Total/NA	Water	8015B	515272
MB 440-515272/1-A	Method Blank	Total/NA	Water	8015B	515272
LCS 440-515272/2-A	Lab Control Sample	Total/NA	Water	8015B	515272
LCSD 440-515272/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	515272

Prep Batch: 515580

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-226424-5	MW-12	Total/NA	Water	3510C	
440-226424-6	MW-11	Total/NA	Water	3510C	
MB 440-515580/1-A	Method Blank	Total/NA	Water	3510C	
LCS 440-515580/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 440-515580/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 515582

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 440-515580/1-A	Method Blank	Total/NA	Water	8015B	515580
LCS 440-515580/2-A	Lab Control Sample	Total/NA	Water	8015B	515580
LCSD 440-515580/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	515580

Analysis Batch: 515583

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-226424-5	MW-12	Total/NA	Water	8015B	515580
440-226424-6	MW-11	Total/NA	Water	8015B	515580

Definitions/Glossary

Client: Wayne Perry, Inc.
Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

TestAmerica Job ID: 440-226424-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
ID	Analyte identified by RT & presence of single mass ion

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☒	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Accreditation/Certification Summary

Client: Wayne Perry, Inc.

TestAmerica Job ID: 440-226424-1

Project/Site: Shell- 8873 Sunset Blvd., West Hollywood

Laboratory: TestAmerica Irvine

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
Alaska	State Program	10	CA01531	06-30-19
Arizona	State Program	9	AZ0671	10-14-19
California	LA Cty Sanitation Districts	9	10256	06-30-19
California	State Program	9	CA ELAP 2706	06-30-19
Guam	State Program	9	Cert. No. 17-003R	01-23-19 *
Hawaii	State Program	9	N/A	01-29-19 *
Kansas	NELAP	7	E-10420	07-31-19
Nevada	State Program	9	CA015312018-1	07-31-19
New Mexico	State Program	6	N/A	01-29-19 *
Oregon	NELAP	10	4028	01-29-19 *
US Fish & Wildlife	Federal		058448	07-31-19
USDA	Federal		P330-18-00214	07-09-21
Washington	State Program	10	C900	09-03-19

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

TestAmerica Irvine

LAB (LOCATION)

- ☐ ACCUTEST ()
☐ CALSCIENCE ()
☒ TESTAMERICA ()
☐ Other ()

Lab Vendor # 1364589 (TestAmerica)

Equilon Enterprises LLC dba Shell Oil Products US (Equilon) Chain Of Custody Record **AECOM**

Please Check Appropriate Box:

- ☐ SGW PDG ☐ PIPELINE ☒ RETAIL
☐ CHEMICALS ☐ CONSULTANT ☐ LUBES
☐ TRANSPORTATION ☐ OTHER

Print BIN To Contact Name:

Jamie Jacobs-Garcia

PO #

170188

PlanNet Site or Project ID

10039900

GSAP Project ID

USRT/00479

☐ CHECK IF NO INCIDENT # APPLIES

DATE 12-5-18

PAGE 1 of 1

AECOM Project / Task Number:

03

SAMPLING COMPANY
Wayne Perry, IncADDRESS
8281 Commonwealth Avenue, Buena Park, CA 90621

PROJECT CONTACT (Hardcopy or PDF Report to)

James Jacobs-Garcia

TELEPHONE

(714) 826-0352

FAX

BIN To Contact E-MAIL

jjacobs@wpinc.com

TURNAROUND TIME (CALENDAR DAYS)

☒ STANDARD (14 DAY)☐ 5 DAYS☐ 3 DAYS☐ 2 DAYS☐ 24 HOURS☐ RESULTS NEEDED
ON WEEKEND☒ LA - RINQCS REPORT FORMAT☐ LIST AGENCY:

DELIVERABLES

☐ LEVEL 1☐ LEVEL 2☐ LEVEL 3☐ LEVEL 4☒ OTHER (SPECIFY)

TEMPERATURE ON RECEIPT C°

Cooler #1

Cooler #2

Cooler #3

SPECIAL INSTRUCTIONS OR NOTES :

Please provide an EDF, Global Id # T0603704683

- ☐ SHELL CONTRACT RATE APPLIES
☒ STATE REIMBURSEMENT RATE APPLIES
☐ EDO NOT NEEDED
☐ RECEIPT VERIFICATION REQUESTED
☐ PROVIDE LEDD DISK

LAB ID# ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE					NO OF CONT	LAB 100: TPH-Diesel (Petrol)	LAB 101: TPH-G (Petrol)	LAB 50: TPH, BTX, D, Ethanol	Sulfides / Mercaptans	Petroleum Product 1 (GAL 1000)	TPH/PAH Scan/Screened (10000)	Naphthalene	Methane (RINQ 170)	Ethanol (RINQ)	Total Lead	Alkalinity (RINQ 100)
		DATE	TIME		HCL	HN03	HN04	HONE	OTHER												
	MW-21	12/5	0746	GW	X			X		5	X	X									
	MW-22	12/5	0832	GW	X			X		5	X	X									
	MW-24	12/5	0918	GW	X			X		5	X	X									
	MW-13	12/5	0930	GW	X			X		5	X	X									
	MW-12	12/5	0950	GW	X			X		5	X	X									
	MW-11	12/5	1038	GW	X			X		5	X	X									



440-226424 Chain of Custody

FIELD NOTES:

TEMPERATURE ON RECEIPT

52/5.2 IR-89

Container PID Readings
or Laboratory Notes

Requested by (Signature)

Received by (Signature)

Date

12-5-18

Time

1245

Requested by (Signature)

Received by (Signature)

Date

12/11/18

Time

1610

Requested by (Signature)

Received by (Signature)

Date

12/5/18

Time

1704

Version 14Dec15

Login Sample Receipt Checklist

Client: Wayne Perry, Inc.

Job Number: 440-226424-1

Login Number: 226424

List Number: 1

Creator: Soderblom, Tim

List Source: TestAmerica Irvine

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	N/A	Not present
Sample custody seals, if present, are intact.	N/A	Not Present
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX D

PROFESSIONAL QUALIFICATIONS

Summary of Experience

ALPHA ENVIRONMENTAL

Project Environmental Geologist- Dec 2014 – October 2018

- Performed numerous Phase I ESA and TSA reports while conforming to current ASTM Standards
- Proficient in analyzing EDR documents (Radius Map Report, Lightbox, Sanborn Maps, etc.)
- Lead project manager: excelled at supervision of allocated tasks, time management, establishing priorities, meeting deadlines; principal report reviewer
- Executed numerous site visits; performed to ASTM standards, skillful at obtaining appropriate information (i.e. tenant history, previous land use, potential RECs) via observation and/or interviews, locations include: Los Angeles, Riverside, Orange, San Bernardino, and San Diego counties, Las Vegas, NV, Phoenix, AZ, Portland OR, Seattle WA
- Savvy researcher who knows how to find and collect relevant data (i.e. building departments, public libraries, DOGGR, Geotracker, Envirostor online databases, etc.), proficient in submitting FOIA requests to appropriate agencies
- Versed in customer interaction; accomplished in client acquisition
- Experienced in Phase II ESA report writing, efficient in the development of Phase II scopes of work, knowledgeable of EPA's maximum concentration levels
- Performed sub-slab vapor sampling; installed vapor pins, collected vapor samples into Tedlar bags.
- Supervised geophysical surveys; directed survey personnel to pertinent areas of interest
- Participated in a Soil Certification project; analysis of laboratory data, report writing

UNITED STATES GEOLOGICAL SURVEY

Hydrologic Technician- Aug 2011 – May 2013

- Conducted detailed on-site inspections and generated comprehensive field reports
- Installed, operated, maintained six stream gaging sites; attained meticulous depth to water measurements from monitoring wells
- Served as project manager in charge of installing new monitoring site; charged with acceptance testing and implementation of new radar software, including training of end users

UNIVERSITY OF NEVADA LAS VEGAS

Graduate Assistant- Aug 2009 – Dec 2011

- Instructor in charge of two lab sections (20+ students per semester)
- Conceived and delivered customized instruction based on students individual requirements; set and maintained high standards while instilling confidence in students to succeed
- Demonstrated strong public speaking, communication, and leadership skills by delivering lectures and performing one on one informational sessions with students

Education

Bachelor of Science, Geology- University of Southern California, Los Angeles, CA

Professional Registrations

OSHA 40 Hour Hazwoper Certified

SUMMARY OF EXPERIENCE

Michael S. Ryniak is an environmental scientist with more than 25 years of environmental industry experience specializing in environmental investigations and site assessments. Mr. Ryniak also has experience conducting NEPA assessments, subsurface investigations, as well as performing indoor air quality, asbestos, radon, lead paint, and lead water surveys. He has also prepared asbestos and lead paint operations and maintenance plans and moisture management plans.

Mr. Ryniak has conducted over 1,000 environmental site-acquisition assessments/due diligence assignments for a wide range of properties throughout the United States. These assessments have been performed to evaluate site conditions, potential off-site liabilities, environmental control systems, and site remediation costs in order to advise prospective buyers, current operators, and owners of potential and existing environmental concerns. Furthermore, as a supervisor, Mr. Ryniak has been responsible for the review and client technical relations for over 4,000 additional Phase I Environmental Site Assessments. Mr. Ryniak has worked with corporate environmental officers, numerous Wall Street lending institutions, legal counsel, governmental agencies, rating agencies, investment companies and real estate brokers to develop strategies for managing properties with environmental concerns.

At EBI Consulting, Mr. Ryniak provides Senior Level review and quality control of Phase I Site Assessments and Environmental Screening reports, as well as client support, managing selected client accounts. Mr. Ryniak has over five years experience concentrating on providing these services to HUD Lender clients. Additionally, Mr. Ryniak is involved in marketing outreach activities with local Arizona banks.

RELEVANT PROJECT EXPERIENCE

ENVIRONMENTAL SITE ASSESSMENTS: Mr. Ryniak has conducted ASTM Phase I Environmental Site Assessments, Environmental Site Screenings, and soil and groundwater sampling for various clients and has prepared Phase I and Phase II reports for a variety of properties located in the United States. These properties have included industrial, commercial, retail, and multi-family residential properties, as well as telecommunications sites. Mr. Ryniak has conducted assessments at numerous senior living facilities, including all levels of senior care. Mr. Ryniak has also conducted indoor air quality, radon, asbestos-containing materials, lead-based paint and lead water surveys. Mr. Ryniak participated in remedial investigation and feasibility studies for four Arizona "Superfund" sites in Phoenix and Tucson.

OPERATIONS & MAINTENANCE PLANS: Mr. Ryniak has prepared asbestos and lead paint operations and maintenance plans, and moisture management plans for a variety of commercial and multi-family residential facilities throughout the United States.

EDUCATION

Bachelor of Arts, Anthropology, University of Notre Dame
Geology Masters Degree Program, Arizona State University

PROFESSIONAL REGISTRATIONS

EPA/AHERA Accredited and Licensed Asbestos Inspector and Management Planner

40-Hour OSHA Hazardous Worker

APPENDIX E

REGULATORY DATABASE REPORT

8850 Sunset

8850 W. Sunset Boulevard
West Hollywood, CA 90069

Inquiry Number: 05638328.2r
May 02, 2019

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

8850 W. SUNSET BOULEVARD
WEST HOLLYWOOD, CA 90069

COORDINATES

Latitude (North):	34.0904340 - 34° 5' 25.56"
Longitude (West):	118.3847920 - 118° 23' 5.25"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	372245.6
UTM Y (Meters):	3772854.0
Elevation:	350 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5630733 BEVERLY HILLS, CA
Version Date:	2012
Southeast Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
8850 W. SUNSET BOULEVARD
WEST HOLLYWOOD, CA 90069

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	OCONNOR MICHL	8853 S SUNSET BLVD	EDR Hist Auto	Higher	43, 0.008, North
A2	FISHER M M MRS	8844 S SUNSET BLVD	EDR Hist Cleaner	Higher	43, 0.008, NNE
A3	KROKSH A C	8839 S SUNSET BLVD	EDR Hist Auto	Higher	44, 0.008, NE
A4	ADAMS MRS FRENCH HAN	8857 S SUNSET BLVD	EDR Hist Cleaner	Higher	44, 0.008, North
A5	SHELL OIL CO	8873 SUNSET	RCRA-SQG, FINDS, ECHO	Higher	83, 0.016, WNW
A6	PRECIADO FRED	8824 S SUNSET BLVD	EDR Hist Cleaner	Higher	92, 0.017, ENE
A7	SHELL STATION #	8873 SUNSET BLVD	RGA LUST	Higher	150, 0.028, NW
A8	BAKER LES SHELL	8873 SUNSET BLVD	EDR Hist Auto	Higher	150, 0.028, NW
A9	SHELL #204-4530-1201	8873 SUNSET BLVD	RGA LUST	Higher	150, 0.028, NW
A10	SHELL #	8873 SUNSET BLVD	RGA LUST	Higher	150, 0.028, NW
A11	SHELL	8873 SUNSET BLVD	RGA LUST	Higher	150, 0.028, NW
A12	CONEY DOG	8873 W SUNSET BLVD	SWEEPS UST, LOS ANGELES CO. HMS	Higher	150, 0.028, NW
A13	SHELL SS# 204-4530-1	8873 SUNSET BOULEVAR	LUST, Cortese, ENF, HIST CORTESE, WDR, CIWQS	Higher	150, 0.028, NW
A14	HOBART MOTOR SERVICE	8900 S SUNSET BLVD	EDR Hist Auto	Higher	169, 0.032, WNW
A15	OTTOS CLEANERS & LAU	1110 LARRABEE ST	EDR Hist Cleaner	Higher	185, 0.035, NE
B16	ARCO PRODUCTS #05122	8906 W SUNSET BLVD	UST, LOS ANGELES CO. HMS	Higher	241, 0.046, West
B17	ARCO #05122	8906 W SUNSET BLVD	SWEEPS UST, CA FID UST, LOS ANGELES CO. HMS	Higher	241, 0.046, West
B18	ARCO FACILITY NO. 51	8906 SUNSET BLVD	SWEEPS UST	Higher	241, 0.046, West
B19	ARCO #5122	8906 SUNSET BLVD	LUST	Higher	241, 0.046, West
B20	HASSAN A SOLTANI	8906 SUNSET BLVD	HIST UST, HAZNET	Higher	241, 0.046, West
B21	ARCO #5122	8906 SUNSET BLVD	LUST, HIST CORTESE	Higher	241, 0.046, West
B22	ARCO #5122	8906 SUNSET BLVD	RGA LUST	Higher	241, 0.046, West
B23	ARCO #5122	8906 SUNSET BLVD	RGA LUST	Higher	241, 0.046, West
B24	ARCO STATION #5122	8906 SUNSET BLVD	RGA LUST	Higher	241, 0.046, West
B25	HASSAN A SOLTANI	8906 W SUNSET BLVD	HIST UST	Higher	290, 0.055, West
B26	SUNSET OIL & MINI MA	8906 SUNSET BLVD	UST	Higher	290, 0.055, West
B27	M GHACHAM ENTERPRISE	8906 W SUNSET BLVD	EDR Hist Auto	Higher	290, 0.055, West
C28	SHERRATT FACMELLI	8801 S SUNSET BLVD	EDR Hist Auto	Lower	300, 0.057, ENE
29		1129 LARRAPEE ST	CHMIRS	Higher	406, 0.077, North
B30	RAMPLIN J H	8923 S SUNSET BLVD	EDR Hist Auto	Higher	417, 0.079, WNW
C31		8800 WEST SUNSET BLV	CHMIRS	Lower	419, 0.079, ENE
C32	BUDGET RENT-A-CAR	8789 SUNSET BLVD	LUST, SWEEPS UST	Higher	484, 0.092, ENE
C33	BUDGET RENT-A-CAR	8789 SUNSET BLVD	RGA LUST	Higher	484, 0.092, ENE
C34	BUDGET RENT-A-CAR	8789 SUNSET	LUST, HIST CORTESE	Higher	484, 0.092, ENE
C35	BENSON SHERWOOD	8789 S SUNSET BLVD	EDR Hist Auto	Higher	531, 0.101, ENE
D36	PETERSON MARIE	8962 S SUNSET BLVD	EDR Hist Cleaner	Higher	575, 0.109, West
E37		960 LARRABEE	CHMIRS	Lower	587, 0.111, SSE
D38	GRIMLUND CHRISTINE	8966 S SUNSET BLVD	EDR Hist Cleaner	Higher	595, 0.113, West
D39	HAUTE PRESS	8961 W SUNSET BLVD	EDR Hist Cleaner	Higher	612, 0.116, WNW

MAPPED SITES SUMMARY

Target Property Address:
8850 W. SUNSET BOULEVARD
WEST HOLLYWOOD, CA 90069

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40		8775 SUNSET BLVD	CHMIRS	Higher	668, 0.127, ENE
E41		950 LARRABEE STREET	CHMIRS	Lower	685, 0.130, SSE
E42		950 LARRABEE	CHMIRS	Lower	685, 0.130, SSE
43		945 PALM AVE	CHMIRS	Lower	792, 0.150, SE
D44	ONE HOUR SPOUSE	8981 W SUNSET BLVD	EDR Hist Cleaner	Higher	795, 0.151, WNW
G45	LANNING H P	1021 HAMMOND ST	EDR Hist Auto	Higher	815, 0.154, WSW
H46	WEST HOLLYWOOD ELEME	670 HAMMOND ST	LUST, LOS ANGELES CO. HMS	Lower	816, 0.155, SW
G47	WEST HOLLYWOOD ELEME	970 N HAMMOND ST	RCRA-LQG	Higher	836, 0.158, WSW
F48	HAV-A-CAR	8752 SUNSET BLVD	RGA LUST	Higher	856, 0.162, ENE
F49	HAV-A-CAR	8752 SUNSET BLVD	LUST, HIST CORTESE	Higher	856, 0.162, ENE
F50	HAV-A-CAR	8752 SUNSET BLVD	LUST, SWEEPS UST, LOS ANGELES CO. HMS	Higher	856, 0.162, ENE
F51		8746 SUNSET BLVD	CHMIRS	Higher	913, 0.173, ENE
H52	WEST HOLLYWOOD ELEME	670 HAMMOND ST N	LUST, HIST CORTESE	Lower	922, 0.175, SW
53		8755 SHOREHAM	CHMIRS	Higher	1010, 0.191, NE
I54	COLONIAL-MARSEILLES	9041 SUNSET BLVD	EDR Hist Cleaner	Higher	1109, 0.210, West
55		884 PALM	CHMIRS	Lower	1144, 0.217, SSE
J56	LA CO FIRE DEPARTMEN	958 HANCOCK	LUST, HIST CORTESE	Lower	1213, 0.230, SE
J57	LA CO FIRE DEPARTMEN	958 HANCOCK AVE	RGA LUST	Lower	1213, 0.230, SE
J58	LA COUNTY FIRE DEPAR	958 HANCOCK AVE	RGA LUST	Lower	1213, 0.230, SE
J59	L.A. COUNTY FIRE DEP	958 HANCOCK AVENUE	RGA LUST	Lower	1213, 0.230, SE
J60	FIRE STATION #7	958 HANCOCK AVE	HIST UST	Lower	1213, 0.230, SE
J61	LOS ANGELES COUNTY F	958 N HANCOCK AVE -	HIST UST, HAZNET	Lower	1213, 0.230, SE
K62		8647 SUNSET BLVD.	CHMIRS	Higher	1218, 0.231, ENE
K63	BROWNELL JOHN L	8621/2 S SUNSET BLVD	EDR Hist Cleaner	Higher	1286, 0.244, ENE
I64	CHEVRON #9-0775 FORM	9056 SUNSET BLVD W	RGA LUST	Higher	1288, 0.244, West
I65	CHEVRON #9-0775 FORM	9056 SUNET	HIST CORTESE	Higher	1288, 0.244, West
I66	CHEVRON #9-0775	9056 SUNSET BLVD W	RGA LUST	Higher	1341, 0.254, West
I67	CHEVRON #9-0775 FORM	9056 SUNSET BLVD W	LUST	Higher	1341, 0.254, West
I68	CHEVRON #9-0775 FORM	9056 SUNSET BLVD W	RGA LUST	Higher	1341, 0.254, West
I69	CHEVRON #9-0775	9056 SUNSET BLVD W	RGA LUST	Higher	1341, 0.254, West
L70	PACIFIC BELL (H2-105	8759 SANTA MONICA BL	LUST, SWEEPS UST, HIST UST, HIST CORTESE	Lower	1429, 0.271, SE
L71	PACIFIC BELL	8759 SANTA MONICA BL	RGA LUST	Lower	1429, 0.271, SE
L72	PACIFIC BELL	8759 SANTA MONICA BL	RGA LUST	Lower	1429, 0.271, SE
L73	PACIFIC BELL	8769 SANTA MONICA BL	RGA LUST	Lower	1591, 0.301, SE
M74	WEST HOLLYWOOD/SUNLI	8787 SANTA MONICA BO	CA BOND EXP. PLAN	Lower	1591, 0.301, SSE
M75	SANTA PALM CAR WASH	8787 SANTA MONICA BL	LUST, HIST UST	Lower	1591, 0.301, SSE
M76	W HOLLYWOOD/SUNLIN I	8787 SANTA MONICA BO	ENVIROSTOR, LUST, Cortese, HIST CORTESE	Lower	1591, 0.301, SSE
M77	SANTA PALM CAR WASH	8787 SANTA MONICA BL	RGA LUST	Lower	1591, 0.301, SSE
M78	SANTA PALM CAR WASH	8787 SANTA MONICA BL	RGA LUST	Lower	1591, 0.301, SSE

MAPPED SITES SUMMARY

Target Property Address:
8850 W. SUNSET BOULEVARD
WEST HOLLYWOOD, CA 90069

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
L79	CANYON CLEANER FACIL	8725 SANTA MONICA BL	CPS-SLIC	Lower	1601, 0.303, SE
L80	FD 8725 PROPERTY LLC	8725 SANTA MONICA BL	RCRA-SQG, CPS-SLIC, ENF	Lower	1601, 0.303, SE
M81	SOUTHERN CA RTD	8800 SANTA MONICA	LUST, CHMIRS, Cortese, ENF, HIST CORTESE, NPDES,...	Lower	1806, 0.342, SSE
M82	SOUTHERN CA RTD	8800 SANTA MONICA BL	RGA LUST	Lower	1806, 0.342, SSE
M83	SOUTHERN CALIFORNIA	8800 SANTA MONICA BL	RGA LUST	Lower	1806, 0.342, SSE
N84	L.A. COUNTY SHERIFF	720 SAN VICENTE BLV	RGA LUST	Lower	1972, 0.373, South
N85	LA COUNTY SHERIFF ST	720 SAN VICENTE BLV	RGA LUST	Lower	1972, 0.373, South
N86	WEST HOLLYWOOD SHERI	720 SAN VICENTE BLVD	RGA LUST	Lower	1972, 0.373, South
N87	LA CO SHERIFF STATIO	720 SAN VICENTE BLVD	RGA LUST	Lower	1972, 0.373, South
N88	WEST HOLLYWOOD SHERI	720 SAN VICENTE BLVD	LUST	Lower	1972, 0.373, South
N89	WEST HOLLYWOOD SHERI	720 SAN VICENTE BLVD	LUST	Lower	1972, 0.373, South
N90	WEST HOLLYWOOD SHERI	720 SAN VICENTE	HIST CORTESE	Lower	1972, 0.373, South
O91	UNOCAL #4284	8569 SUNSET BLVD	RGA LUST	Higher	1991, 0.377, ENE
O92	UNOCAL #4284	8569 SUNSET	LUST, HIST UST, HIST CORTESE	Higher	1991, 0.377, ENE
O93	UNOCAL STATION #4284	8569 SUNSET BLVD	RGA LUST	Higher	1991, 0.377, ENE
94	ABE JIZHAK(RESIDENT)	733 HUNTLY DRIVE	Notify 65	Lower	2363, 0.448, SSE
95	SCHRILLO AERO TOOL E		ENVIROSTOR	Lower	2383, 0.451, South
P96	CHEVRON #9-8744	1107 LA CIENEGA	LUST, HIST CORTESE	Lower	2408, 0.456, East
P97	CHEVRON #9-8744	1107 LA CIENEGA BLVD	RGA LUST	Lower	2408, 0.456, East
P98	CHEVRON STATION #987	1107 LA CIENEGA BLVD	RGA LUST	Lower	2408, 0.456, East
99	SOCAL 26	8969 SANTA MONICA BL	SWRCY	Lower	2449, 0.464, SSW
100	FASTRIP STORE #12-77	692 SAN JACINTO AVE	LUST, HIST CORTESE	Lower	2508, 0.475, South
101	BEVERLY HILLS LOT 12	9175 CIVIC CENTER DR	ENVIROSTOR, VCP	Lower	4447, 0.842, SSW
102	CEDARS SINAI MEDICAL	8700 BEVERLY BLVD &	RCRA-LQG, ENVIROSTOR, HIST UST, ICIS, US AIRS,...	Lower	5208, 0.986, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
SEMS..... Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database

HAULERS..... Registered Waste Tire Haulers Listing

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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

AOCONCERN..... Key Areas of Concerns in Los Angeles County

HIST Cal-Sites..... Historical Calsites Database

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

CERS HAZ WASTE..... CERS HAZ WASTE

Toxic Pits..... Toxic Pits Cleanup Act Sites

US CDL..... National Clandestine Laboratory Register

PFAS..... PFAS Contamination Site Location Listing

EXECUTIVE SUMMARY

Local Lists of Registered Storage Tanks

CERS TANKS..... California Environmental Reporting System (CERS) Tanks

Local Land Records

LIENS..... Environmental Liens Listing
LIENS 2..... CERCLA Lien Information
DEED..... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
LDS..... Land Disposal Sites Listing
MCS..... Military Cleanup Sites Listing

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
FINDS..... Facility Index System/Facility Registry System
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
ECHO..... Enforcement & Compliance History Information

EXECUTIVE SUMMARY

UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
LOS ANGELES CO. HMS.....	HMS: Street Number List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
WIP.....	Well Investigation Program Case List
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-LQG list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST HOLLYWOOD ELEME EPA ID:: CAR000198374	970 N HAMMOND ST	WSW 1/8 - 1/4 (0.158 mi.)	G47	70

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL OIL CO EPA ID:: CAD981405939	8873 SUNSET	WNW 0 - 1/8 (0.016 mi.)	A5	9

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/28/2019 has revealed that there are 4 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
W HOLLYWOOD/SUNLIN I	8877 SANTA MONICA BO	SSE 1/4 - 1/2 (0.301 mi.)	M76	97

EXECUTIVE SUMMARY

Facility Id: 19750070 Status: Refer: RWQCB				
SCHRILLO AERO TOOL E Facility Id: 80001139 Status: Inactive - Needs Evaluation		S 1/4 - 1/2 (0.451 mi.)	95	142
BEVERLY HILLS LOT 12 Facility Id: 60002736 Status: Active	9175 CIVIC CENTER DR	SSW 1/2 - 1 (0.842 mi.)	101	148
CEDARS SINAI MEDICAL Facility Id: 71002569 Status: Refer: Other Agency	8700 BEVERLY BLVD &	SSE 1/2 - 1 (0.986 mi.)	102	150

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 20 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SS# 204-4530-1 Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/10/2018 Status: Open - Remediation Facility Id: R-05560 Status: Remediation Plan Global Id: T0603704683 Global ID: T0603704683	8873 SUNSET BOULEVAR	NW 0 - 1/8 (0.028 mi.)	A13	15
ARCO #5122 Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 900690107 Status: Pollution Characterization Global ID: T0603701226	8906 SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B19	37
ARCO #5122 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T0603701226	8906 SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B21	40
BUDGET RENT-A-CAR Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: 900690089 Status: Case Closed Global ID: T0603701224	8789 SUNSET BLVD	ENE 0 - 1/8 (0.092 mi.)	C32	56
BUDGET RENT-A-CAR Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T0603701224	8789 SUNSET	ENE 0 - 1/8 (0.092 mi.)	C34	58
HAV-A-CAR Database: LUST, Date of Government Version: 12/10/2018	8752 SUNSET BLVD	ENE 1/8 - 1/4 (0.162 mi.)	F49	72

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Global Id: T0603701225

HAV-A-CAR **8752 SUNSET BLVD** **ENE 1/8 - 1/4 (0.162 mi.)** **F50** **73**

Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900690098
Status: Case Closed
Global ID: T0603701225

CHEVRON #9-0775 FORM **9056 SUNSET BLVD W** **W 1/4 - 1/2 (0.254 mi.)** **I67** **88**

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: R-09587
Status: Case Closed
Global Id: T0603704833
Global ID: T0603704833

UNOCAL #4284 **8569 SUNSET** **ENE 1/4 - 1/2 (0.377 mi.)** **O92** **138**

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: I-05501
Status: Case Closed
Global Id: T0603703077
Global ID: T0603703077

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST HOLLYWOOD ELEME	670 HAMMOND ST	SW 1/8 - 1/4 (0.155 mi.)	H46	67
Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Global Id: T0603705446				
WEST HOLLYWOOD ELEME	670 HAMMOND ST N	SW 1/8 - 1/4 (0.175 mi.)	H52	76
Database: LUST REG 4, Date of Government Version: 09/07/2004 Facility Id: R-24326 Status: Leak being confirmed Global ID: T0603705446				
LA CO FIRE DEPARTMEN	958 HANCOCK	SE 1/8 - 1/4 (0.230 mi.)	J56	80
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Facility Id: 900690125 Status: Case Closed Global Id: T0603701228 Global ID: T0603701228				
PACIFIC BELL (H2-105)	8759 SANTA MONICA BL	SE 1/4 - 1/2 (0.271 mi.)	L70	90
Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Facility Id: I-00447 Status: Case Closed Global Id: T0603702711 Global ID: T0603702711				
SANTA PALM CAR WASH	8787 SANTA MONICA BL	SSE 1/4 - 1/2 (0.301 mi.)	M75	95
Database: LUST REG 4, Date of Government Version: 09/07/2004				

EXECUTIVE SUMMARY

Facility Id: 900690052
 Status: Case Closed
 Global ID: T0603701223

W HOLLYWOOD/SUNLIN I	8787 SANTA MONICA BO	SSE 1/4 - 1/2 (0.301 mi.)	M76	97
Database: LUST, Date of Government Version: 12/10/2018				
Status: Open - Remediation				
Status: Completed - Case Closed				
Global Id: T0603743956				
Global Id: T0603701223				
SOUTHERN CA RTD	8800 SANTA MONICA	SSE 1/4 - 1/2 (0.342 mi.)	M81	111
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 12/10/2018				
Status: Open - Eligible for Closure				
Facility Id: 900690025				
Status: Remedial action (cleanup) Underway				
Global Id: T0603701222				
Global ID: T0603701222				
WEST HOLLYWOOD SHERI	720 SAN VICENTE BLVD	S 1/4 - 1/2 (0.373 mi.)	N88	135
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Facility Id: 900690116				
Status: Case Closed				
Global ID: T0603701227				
WEST HOLLYWOOD SHERI	720 SAN VICENTE BLVD	S 1/4 - 1/2 (0.373 mi.)	N89	137
Database: LUST, Date of Government Version: 12/10/2018				
Status: Completed - Case Closed				
Global Id: T0603701227				
CHEVRON #9-8744	1107 LA CIENEGA	E 1/4 - 1/2 (0.456 mi.)	P96	143
Database: LUST REG 4, Date of Government Version: 09/07/2004				
Database: LUST, Date of Government Version: 12/10/2018				
Status: Completed - Case Closed				
Facility Id: I-09594				
Status: Case Closed				
Global Id: T0603703456				
Global ID: T0603703456				
FASTRIP STORE #12-77	692 SAN JACINTO AVE	S 1/4 - 1/2 (0.475 mi.)	100	146
Database: LUST REG 8, Date of Government Version: 02/14/2005				
Facility Status: Case Closed				
Global ID: T0606500492				

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 2 CPS-SLIC sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CANYON CLEANER FACIL	8725 SANTA MONICA BL	SE 1/4 - 1/2 (0.303 mi.)	L79	106
Database: CPS-SLIC, Date of Government Version: 12/10/2018				
Global Id: SL204AH1747				

EXECUTIVE SUMMARY

Facility Status: Open - Verification Monitoring

FD 8725 PROPERTY LLC **8725 SANTA MONICA BL** **SE 1/4 - 1/2 (0.303 mi.)** **L80** **107**
Database: SLIC REG 4, Date of Government Version: 11/17/2004
Facility Status: Remediation

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO PRODUCTS #05122 Database: UST, Date of Government Version: 12/10/2018 Facility Id: 2091	8906 W SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B16	31
SUNSET OIL & MINI MA Database: UST, Date of Government Version: 12/10/2018 Facility Id: LACoFA0025877	8906 SUNSET BLVD	W 0 - 1/8 (0.055 mi.)	B26	51

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 03/11/2019 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SOCAL 26 Cert Id: RC14856	8969 SANTA MONICA BL	SSW 1/4 - 1/2 (0.464 mi.)	99	146

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONEY DOG Status: A Tank Status: A Comp Number: 5560	8873 W SUNSET BLVD	NW 0 - 1/8 (0.028 mi.)	A12	12
ARCO #05122 Status: A Tank Status: A Comp Number: 2091	8906 W SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B17	32
ARCO FACILITY NO. 51 Status: A Tank Status: A Comp Number: 8001	8906 SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B18	35
BUDGET RENT-A-CAR Status: A Tank Status: A Comp Number: 9265	8789 SUNSET BLVD	ENE 0 - 1/8 (0.092 mi.)	C32	56
HAV-A-CAR Comp Number: 9266	8752 SUNSET BLVD	ENE 1/8 - 1/4 (0.162 mi.)	F50	73

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 4 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HASSAN A SOLTANI HASSAN A SOLTANI Facility Id: 00000026791	8906 SUNSET BLVD 8906 W SUNSET BLVD	W 0 - 1/8 (0.046 mi.) W 0 - 1/8 (0.055 mi.)	B20 B25	38 50
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FIRE STATION #7 Facility Id: 00000020779	958 HANCOCK AVE	SE 1/8 - 1/4 (0.230 mi.)	J60	83
LOS ANGELES COUNTY F	958 N HANCOCK AVE -	SE 1/8 - 1/4 (0.230 mi.)	J61	84

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO #05122 Facility Id: 19001109 Status: A	8906 W SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B17	32

EXECUTIVE SUMMARY

Records of Emergency Release Reports

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 10/24/2018 has revealed that there are 11 CHMIRS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported OES Incident Number: 4-1556	1129 LARRAPEE ST	N 0 - 1/8 (0.077 mi.)	29	53
Not reported OES Incident Number: 10-3221	8775 SUNSET BLVD	ENE 1/8 - 1/4 (0.127 mi.)	F40	61
Not reported OES Incident Number: 10-6845	8746 SUNSET BLVD	ENE 1/8 - 1/4 (0.173 mi.)	F51	75
Not reported OES Incident Number: 15-7027	8755 SHOREHAM	NE 1/8 - 1/4 (0.191 mi.)	53	77
Not reported OES Incident Number: 16-5530	8647 SUNSET BLVD.	ENE 1/8 - 1/4 (0.231 mi.)	K62	85

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported OES Incident Number: 15-0730	8800 WEST SUNSET BLV	ENE 0 - 1/8 (0.079 mi.)	C31	54
Not reported OES Incident Number: 4-0801	960 LARRABEE	SSE 0 - 1/8 (0.111 mi.)	E37	59
Not reported OES Incident Number: 10-0991	950 LARRABEE STREET	SSE 1/8 - 1/4 (0.130 mi.)	E41	63
Not reported OES Incident Number: 1-3418	950 LARRABEE	SSE 1/8 - 1/4 (0.130 mi.)	E42	64
Not reported OES Incident Number: 10-2628	945 PALM AVE	SE 1/8 - 1/4 (0.150 mi.)	43	65
Not reported OES Incident Number: 0-5631	884 PALM	SSE 1/8 - 1/4 (0.217 mi.)	55	79

Other Ascertainable Records

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

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST HOLLYWOOD/SUNLI	4787 SANTA MONICA BO	SSE 1/4 - 1/2 (0.301 mi.)	M74	94

EXECUTIVE SUMMARY

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

A review of the Cortese list, as provided by EDR, and dated 03/25/2019 has revealed that there are 3 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SS# 204-4530-1 Cleanup Status: OPEN - REMEDIATION	8873 SUNSET BOULEVAR	NW 0 - 1/8 (0.028 mi.)	A13	15
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
W HOLLYWOOD/SUNLIN I Cleanup Status: OPEN - REMEDIATION	8787 SANTA MONICA BO	SSE 1/4 - 1/2 (0.301 mi.)	M76	97
SOUTHERN CA RTD Cleanup Status: OPEN - ELIGIBLE FOR CLOSURE	8800 SANTA MONICA	SSE 1/4 - 1/2 (0.342 mi.)	M81	111

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 14 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SS# 204-4530-1 Reg Id: R-05560	8873 SUNSET BOULEVAR	NW 0 - 1/8 (0.028 mi.)	A13	15
ARCO #5122 Reg Id: 900690107	8906 SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B21	40
BUDGET RENT-A-CAR Reg Id: 900690089	8789 SUNSET	ENE 0 - 1/8 (0.092 mi.)	C34	58
HAV-A-CAR Reg Id: 900690098	8752 SUNSET BLVD	ENE 1/8 - 1/4 (0.162 mi.)	F49	72
CHEVRON #9-0775 FORM Reg Id: R-09587	9056 SUNET	W 1/8 - 1/4 (0.244 mi.)	I65	87
UNOCAL #4284 Reg Id: I-05501	8569 SUNSET	ENE 1/4 - 1/2 (0.377 mi.)	O92	138
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WEST HOLLYWOOD ELEME Reg Id: R-24326	670 HAMMOND ST N	SW 1/8 - 1/4 (0.175 mi.)	H52	76
LA CO FIRE DEPARTMEN Reg Id: 900690125	958 HANCOCK	SE 1/8 - 1/4 (0.230 mi.)	J56	80
PACIFIC BELL (H2-105 Reg Id: I-00447	8759 SANTA MONICA BL	SE 1/4 - 1/2 (0.271 mi.)	L70	90
W HOLLYWOOD/SUNLIN I Reg Id: 900690052	8787 SANTA MONICA BO	SSE 1/4 - 1/2 (0.301 mi.)	M76	97
SOUTHERN CA RTD	8800 SANTA MONICA	SSE 1/4 - 1/2 (0.342 mi.)	M81	111

EXECUTIVE SUMMARY

Reg Id: 900690025				
WEST HOLLYWOOD SHERI	720 SAN VICENTE	S 1/4 - 1/2 (0.373 mi.)	N90	138
Reg Id: 900690116				
CHEVRON #9-8744	1107 LA CIENEGA	E 1/4 - 1/2 (0.456 mi.)	P96	143
Reg Id: I-09594				
FASTRIP STORE #12-77	692 SAN JACINTO AVE	S 1/4 - 1/2 (0.475 mi.)	100	146
Reg Id: 083303010T				

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 03/18/2019 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ABE JIZHAK(RESIDENT)	733 HUNTLY DRIVE	SSE 1/4 - 1/2 (0.448 mi.)	94	142

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 9 EDR Hist Auto sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
OCONNOR MICHL	8853 S SUNSET BLVD	N 0 - 1/8 (0.008 mi.)	A1	8
KROKSH A C	8839 S SUNSET BLVD	NE 0 - 1/8 (0.008 mi.)	A3	8
BAKER LES SHELL	8873 SUNSET BLVD	NW 0 - 1/8 (0.028 mi.)	A8	11
HOBART MOTOR SERVICE	8900 S SUNSET BLVD	WNW 0 - 1/8 (0.032 mi.)	A14	31
M GHACHAM ENTERPRISE	8906 W SUNSET BLVD	W 0 - 1/8 (0.055 mi.)	B27	52
RAMPLIN J H	8923 S SUNSET BLVD	WNW 0 - 1/8 (0.079 mi.)	B30	54
BENSON SHERWOOD	8789 S SUNSET BLVD	ENE 0 - 1/8 (0.101 mi.)	C35	59
LANNING H P	1021 HAMMOND ST	WSW 1/8 - 1/4 (0.154 mi.)	G45	67
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHERRATT FACMELLI	8801 S SUNSET BLVD	ENE 0 - 1/8 (0.057 mi.)	C28	52

EXECUTIVE SUMMARY

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 10 EDR Hist Cleaner sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FISHER M M MRS	8844 S SUNSET BLVD	NNE 0 - 1/8 (0.008 mi.)	A2	8
ADAMS MRS FRENCH HAN	8857 S SUNSET BLVD	N 0 - 1/8 (0.008 mi.)	A4	8
PRECIADO FRED	8824 S SUNSET BLVD	ENE 0 - 1/8 (0.017 mi.)	A6	11
OTTOS CLEANERS & LAU	1110 LARRABEE ST	NE 0 - 1/8 (0.035 mi.)	A15	31
PETERSON MARIE	8962 S SUNSET BLVD	W 0 - 1/8 (0.109 mi.)	D36	59
GRIMLUND CHRISTINE	8966 S SUNSET BLVD	W 0 - 1/8 (0.113 mi.)	D38	61
HAUTE PRESS	8961 W SUNSET BLVD	WNW 0 - 1/8 (0.116 mi.)	D39	61
ONE HOUR SPOUSE	8981 W SUNSET BLVD	WNW 1/8 - 1/4 (0.151 mi.)	D44	67
COLONIAL-MARSEILLES	9041 SUNSET BLVD	W 1/8 - 1/4 (0.210 mi.)	I54	79
BROWNELL JOHN L	8621/2 S SUNSET BLVD	ENE 1/8 - 1/4 (0.244 mi.)	K63	87

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 31 RGA LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL STATION #	8873 SUNSET BLVD	NW 0 - 1/8 (0.028 mi.)	A7	11
SHELL #204-4530-1201	8873 SUNSET BLVD	NW 0 - 1/8 (0.028 mi.)	A9	12
SHELL #	8873 SUNSET BLVD	NW 0 - 1/8 (0.028 mi.)	A10	12
SHELL	8873 SUNSET BLVD	NW 0 - 1/8 (0.028 mi.)	A11	12
ARCO #5122	8906 SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B22	49
ARCO #5122	8906 SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B23	50
ARCO STATION #5122	8906 SUNSET BLVD	W 0 - 1/8 (0.046 mi.)	B24	50
BUDGET RENT-A-CAR	8789 SUNSET BLVD	ENE 0 - 1/8 (0.092 mi.)	C33	57
HAV-A-CAR	8752 SUNSET BLVD	ENE 1/8 - 1/4 (0.162 mi.)	F48	71
CHEVRON #9-0775 FORM	9056 SUNSET BLVD W	W 1/8 - 1/4 (0.244 mi.)	I64	87
CHEVRON #9-0775	9056 SUNSET BLVD W	W 1/4 - 1/2 (0.254 mi.)	I66	87
CHEVRON #9-0775 FORM	9056 SUNSET BLVD W	W 1/4 - 1/2 (0.254 mi.)	I68	90
CHEVRON #9-0775	9056 SUNSET BLVD W	W 1/4 - 1/2 (0.254 mi.)	I69	90
UNOCAL #4284	8569 SUNSET BLVD	ENE 1/4 - 1/2 (0.377 mi.)	O91	138
UNOCAL STATION #4284	8569 SUNSET BLVD	ENE 1/4 - 1/2 (0.377 mi.)	O93	142
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LA CO FIRE DEPARTMEN	958 HANCOCK AVE	SE 1/8 - 1/4 (0.230 mi.)	J57	83

EXECUTIVE SUMMARY

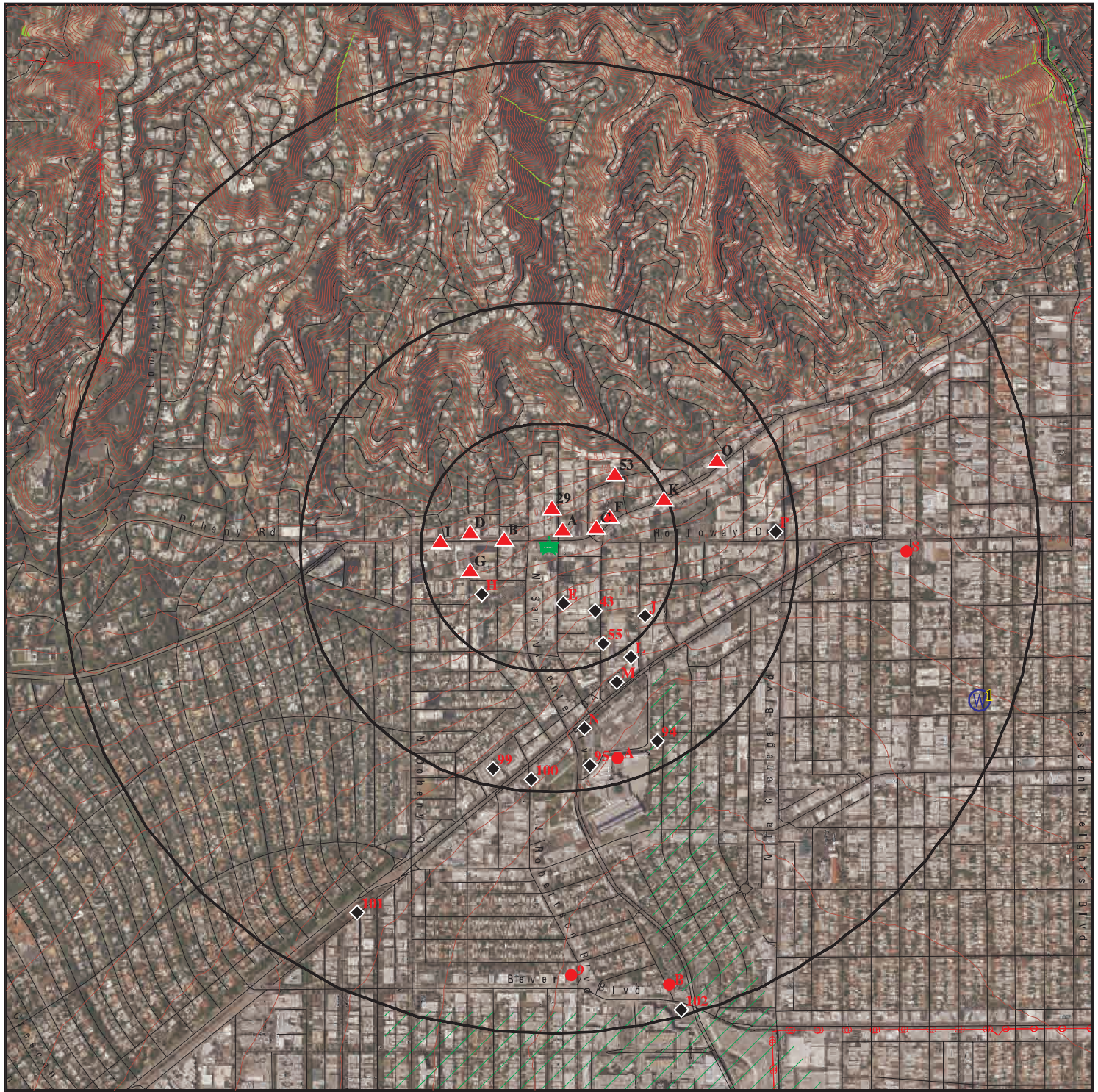
Lower Elevation	Address	Direction / Distance	Map ID	Page
LA COUNTY FIRE DEPAR	958 HANCOCK AVE	SE 1/8 - 1/4 (0.230 mi.)	J58	83
L.A. COUNTY FIRE DEP	958 HANCOCK AVENUE	SE 1/8 - 1/4 (0.230 mi.)	J59	83
PACIFIC BELL	8759 SANTA MONICA BL	SE 1/4 - 1/2 (0.271 mi.)	L71	94
PACIFIC BELL	8759 SANTA MONICA BL	SE 1/4 - 1/2 (0.271 mi.)	L72	94
PACIFIC BELL	8769 SANTA MONICA BL	SE 1/4 - 1/2 (0.301 mi.)	L73	94
SANTA PALM CAR WASH	8787 SANTA MONICA BL	SSE 1/4 - 1/2 (0.301 mi.)	M77	106
SANTA PALM CAR WASH	8787 SANTA MONICA BL	SSE 1/4 - 1/2 (0.301 mi.)	M78	106
SOUTHERN CA RTD	8800 SANTA MONICA BL	SSE 1/4 - 1/2 (0.342 mi.)	M82	134
SOUTHERN CALIFORNIA	8800 SANTA MONICA BL	SSE 1/4 - 1/2 (0.342 mi.)	M83	134
L.A. COUNTY SHERIFF	720 SAN VICENTE BLV	S 1/4 - 1/2 (0.373 mi.)	N84	134
LA COUNTY SHERIFF ST	720 SAN VICENTE BLV	S 1/4 - 1/2 (0.373 mi.)	N85	135
WEST HOLLYWOOD SHERI	720 SAN VICENTE BLVD	S 1/4 - 1/2 (0.373 mi.)	N86	135
LA CO SHERIFF STATIO	720 SAN VICENTE BLVD	S 1/4 - 1/2 (0.373 mi.)	N87	135
CHEVRON #9-8744	1107 LA CIENEGA BLVD	E 1/4 - 1/2 (0.456 mi.)	P97	145
CHEVRON STATION #987	1107 LA CIENEGA BLVD	E 1/4 - 1/2 (0.456 mi.)	P98	146

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 5 records.

<u>Site Name</u>	<u>Database(s)</u>
SUNSET MARQUIS HOTEL VILLA EXT	CIWQS
SUNSET FUEL STOP (FORMER)	RGA LUST
SHARP CUSTOM CLEANERS	DRYCLEANERS
1X SUNSET SIERRA PROPERTIES INC	HAZNET
1X SUNSET SIERRA PROPERTIES INC	HAZNET

OVERVIEW MAP - 05638328.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

0 1/4 1/2 1 Miles



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

SITE NAME: 8850 Sunset
ADDRESS: 8850 W. Sunset Boulevard
West Hollywood CA 90069
LAT/LONG: 34.090434 / 118.384792

CLIENT: EBI Consulting
CONTACT: Production Manager
INQUIRY #: 05638328.2r
DATE: May 02, 2019 9:00 am

DETAIL MAP - 05638328.2R



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  100-year flood zone
-  500-year flood zone
-  Areas of Concern

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

SITE NAME: 8850 Sunset
 ADDRESS: 8850 W. Sunset Boulevard
 West Hollywood CA 90069
 LAT/LONG: 34.090434 / 118.384792

CLIENT: EBI Consulting
 CONTACT: Production Manager
 INQUIRY #: 05638328.2r
 DATE: May 02, 2019 9:01 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	1.000		0	0	0	0	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.125		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	0	2	2	NR	4
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		5	5	10	NR	NR	20

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	2	NR	NR	2
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	0	NR	NR	NR	2
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		4	1	NR	NR	NR	5
HIST UST	0.250		2	2	NR	NR	NR	4
CA FID UST	0.250		1	0	NR	NR	NR	1
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	0.250		3	8	NR	NR	NR	11
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	TP		NR	NR	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	1	0	NR	1
Cortese	0.500		1	0	2	NR	NR	3
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		3	4	7	NR	NR	14
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	1	0	NR	1
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.250		8	1	NR	NR	NR	9
EDR Hist Cleaner	0.250		7	3	NR	NR	NR	10

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.500		0	0	0	NR	NR	0
RGA LUST	0.500		8	5	18	NR	NR	31

- Totals --		0	45	30	44	2	0	121

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	EDR ID Number EPA ID Number
A1 North < 1/8 0.008 mi. 43 ft.	OCONNOR MICHL 8853 S SUNSET BLVD LOS ANGELES, CA Site 1 of 15 in cluster A	EDR Hist Auto	1009077996 N/A
Relative: Higher	EDR Hist Auto		
Actual: 356 ft.	Year: 1929 Name: OCONNOR MICHL	Type: AUTOMOBILE REPAIRING AND SERVICE STATIONS	

A2 NNE < 1/8 0.008 mi. 43 ft.	FISHER M M MRS 8844 S SUNSET BLVD LOS ANGELES, CA Site 2 of 15 in cluster A	EDR Hist Cleaner	1009190475 N/A
Relative: Higher	EDR Hist Cleaner		
Actual: 355 ft.	Year: 1933 Name: FISHER M M MRS	Type: CLOTHES PRESSERS AND CLEANERS	

A3 NE < 1/8 0.008 mi. 44 ft.	KROKSH A C 8839 S SUNSET BLVD LOS ANGELES, CA Site 3 of 15 in cluster A	EDR Hist Auto	1009078059 N/A
Relative: Higher	EDR Hist Auto		
Actual: 354 ft.	Year: 1924 Name: WOOD C E 1929 KROKSH A C	Type: AUTOMOBILE SERVICE STATIONS GASOLINE AND OIL SERVICE STATION	

A4 North < 1/8 0.008 mi. 44 ft.	ADAMS MRS FRENCH HAND LAUNDRY 8857 S SUNSET BLVD BEVERLY HILLS, CA Site 4 of 15 in cluster A	EDR Hist Cleaner	1009142011 N/A
Relative: Higher	EDR Hist Cleaner		
Actual: 356 ft.	Year: 1939 Name: ADAMS MRS FRENCH HAND LAUNDRY 1939 ADAMS MRS FRENCH HAND LAUNDRY	Type: FRENCH HAND LAUNDRIES LAUNDRIES	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A5
WNW
< 1/8
0.016 mi.
83 ft.
SHELL OIL CO
8873 SUNSET
LOS ANGELES, CA 90069
Site 5 of 15 in cluster A

RCRA-SQG
FINDS
ECHO
1000288454
CAD981405939

Relative:
Higher

RCRA-SQG:

Actual:
360 ft.

Date form received by agency: 04/08/1998
Facility name: SHELL OIL CO
Facility address: 8873 SUNSET
LOS ANGELES, CA 90069
EPA ID: CAD981405939
Mailing address: P O BOX 4453
HOUSTON, TX 77210-4453
Contact: SONDRA BIENVENU
Contact address: P O BOX 4453
HOUSTON, TX 77210-4453
Contact country: US
Contact telephone: 713-241-2258
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: EQUILON ENTERPRISES L L C
Owner/operator address: P O BOX 4453
HOUSTON, TX 77210
Owner/operator country: Not reported
Owner/operator telephone: 713-241-2258
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL CO (Continued)

1000288454

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Historical Generators:

Date form received by agency: 09/01/1996
Site name: SHELL OIL CO
Classification: Small Quantity Generator

Date form received by agency: 04/13/1990
Site name: SHELL OIL CO 204-4530-1201
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002697038

Environmental Interest/Information System

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

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

ECHO:

Envid: 1000288454
Registry ID: 110002697038
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002697038>

MAP FINDINGS

Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
A6 ENE < 1/8 0.017 mi. 92 ft.	PRECIADO FRED 8824 S SUNSET BLVD LOS ANGELES, CA Site 6 of 15 in cluster A	EDR Hist Cleaner	1009189386 N/A
Relative: Higher	EDR Hist Cleaner		
Actual:	Year: Name:	Type:	
353 ft.	1929 PRECIADO FRED	CLOTHES PRESSERS CLEANERS AND REPAIRERS	
	1929 PRECIADO FRED	CLOTHES PRESSERS CLEANERS AND REPAIRERS	
A7 NW < 1/8 0.028 mi. 150 ft.	SHELL STATION # 8873 SUNSET BLVD WEST HOLLYWOOD, CA Site 7 of 15 in cluster A	RGA LUST	S114688640 N/A
Relative: Higher	RGA LUST: 1993 SHELL STATION # 8873 SUNSET BLVD		
Actual:			
368 ft.			
A8 NW < 1/8 0.028 mi. 150 ft.	BAKER LES SHELL 8873 SUNSET BLVD LOS ANGELES, CA 90069 Site 8 of 15 in cluster A	EDR Hist Auto	1020786598 N/A
Relative: Higher	EDR Hist Auto		
Actual:	Year: Name:	Type:	
368 ft.	1969 BAKER LES SHELL	Gasoline Service Stations	
	1970 BAKER LES SHELL	Gasoline Service Stations	
	1971 BAKER LES SHELL	Gasoline Service Stations	
	1972 BAKER LES SHELL	Gasoline Service Stations	
	1973 BAKER LES SHELL	Gasoline Service Stations	
	1974 BAKER LES SHELL	Gasoline Service Stations	
	1975 BAKER LES SHELL	Gasoline Service Stations	
	1976 BAKER LES SHELL	Gasoline Service Stations	
	1977 BAKER LES SHELL	Gasoline Service Stations	
	1978 BAKER LES SHELL	Gasoline Service Stations	
	1979 BAKER LES SHELL	Gasoline Service Stations	
	1980 BAKER LES SHELL	Gasoline Service Stations	
	1982 BAKER LES SHELL	Gasoline Service Stations	
	1983 BAKER LES SHELL	Gasoline Service Stations	
	1985 BAKER LES SHELL	Gasoline Service Stations	
	1986 BAKER LES SHELL	Gasoline Service Stations	
	1987 BAKER LES SHELL	Gasoline Service Stations	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A9
NW
< 1/8
0.028 mi.
150 ft.
Site 9 of 15 in cluster A

RGA LUST **S114686211**
N/A

Relative:
Higher

RGA LUST:

Actual:
368 ft.

2012	SHELL #204-4530-1201	8873 SUNSET BLVD
2011	SHELL #204-4530-1201	8873 SUNSET BLVD
2010	SHELL #204-4530-1201	8873 SUNSET BLVD
2009	SHELL #204-4530-1201	8873 SUNSET BLVD
2008	SHELL #204-4530-1201	8873 SUNSET BLVD
2007	SHELL #204-4530-1201	8873 SUNSET BLVD
2006	SHELL #204-4530-1201	8873 SUNSET BLVD
2005	SHELL #204-4530-1201	8873 SUNSET BLVD
2003	SHELL #204-4530-1201	8873 SUNSET BLVD
2002	SHELL #204-4530-1201	8873 SUNSET BLVD
2001	SHELL #204-4530-1201	8873 SUNSET BLVD
2000	SHELL #204-4530-1201	8873 SUNSET BLVD
1998	SHELL #204-4530-1201	8873 SUNSET BLVD
1997	SHELL #204-4530-1201	8873 SUNSET BLVD
1996	SHELL #204-4530-1201	8873 SUNSET BLVD

A10
NW
< 1/8
0.028 mi.
150 ft.
Site 10 of 15 in cluster A

RGA LUST **S114686546**
N/A

Relative:
Higher

RGA LUST:

Actual:
368 ft.

1994 SHELL # 8873 SUNSET BLVD

A11
NW
< 1/8
0.028 mi.
150 ft.
Site 11 of 15 in cluster A

RGA LUST **S114690360**
N/A

Relative:
Higher

RGA LUST:

Actual:
368 ft.

1995 SHELL 8873 SUNSET BLVD

A12
NW
< 1/8
0.028 mi.
150 ft.
Site 12 of 15 in cluster A

SWEEPS UST **U002280005**
LOS ANGELES CO. HMS **N/A**

Relative:
Higher

SWEEPS UST:

Actual:
368 ft.

Status: Active
Comp Number: 5560
Number: 9
Board Of Equalization: 44-000074
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005560-000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONEY DOG (Continued)

U002280005

Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 6

Status: Active
Comp Number: 5560
Number: 9
Board Of Equalization: 44-000074
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005560-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 5560
Number: 9
Board Of Equalization: 44-000074
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005560-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 5560
Number: 9
Board Of Equalization: 44-000074
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005560-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONEY DOG (Continued)

U002280005

Number Of Tanks: Not reported

Status: Active
Comp Number: 5560
Number: 9
Board Of Equalization: 44-000074
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005560-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 5560
Number: 9
Board Of Equalization: 44-000074
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005560-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

LOS ANGELES CO. HMS:

Region: LA
Permit Category: I
Facility Id: 033235-055424
Facility Type: 01
Facility Status: Closed
Area: 5J
Permit Number: 000704412
Permit Status: Closed

Region: LA
Permit Category: I
Facility Id: 033235-062941
Facility Type: 01
Facility Status: Permit
Area: 5J
Permit Number: 000866853
Permit Status: Permit

Region: LA
Permit Category: T

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONEY DOG (Continued)

U002280005

Facility Id: 005360-005560
Facility Type: 0
Facility Status: Removed
Area: 5J
Permit Number: 00000336T
Permit Status: Removed

Region: LA
Permit Category: T
Facility Id: 005360-005560
Facility Type: 0
Facility Status: Removed
Area: 5J
Permit Number: 000517779
Permit Status: Removed

Region: LA
Permit Category: I
Facility Id: 005360-I05560
Facility Type: 04
Facility Status: Removed
Area: 5J
Permit Number: 000070223
Permit Status: Removed

A13
NW
< 1/8
0.028 mi.
150 ft.

SHELL SS# 204-4530-1201
8873 SUNSET BOULEVARD
WEST HOLLYWOOD, CA 90069

Site 13 of 15 in cluster A

LUST S102437015
Cortese N/A
ENF
HIST CORTESE
WDR
CIWQS

Relative:
Higher

Actual:
368 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704683
Global Id: T0603704683
Latitude: 34.0907782318872
Longitude: -118.385405090213
Status: Open - Remediation
Status Date: 05/17/2018
Case Worker: CET
RB Case Number: R-05560
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603704683
Contact Type: Regional Board Caseworker
Contact Name: CHANDRA TYLER
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: cetyler@waterboards.ca.gov

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Phone Number: Not reported

Global Id: T0603704683
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:

Global Id: T0603704683
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2014
Action: Remedial Progress Report

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2017
Action: Remedial Progress Report

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 01/30/2004
Action: Staff Letter

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 08/31/2004
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 05/13/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 03/29/2017
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603704683
Action Type: Other
Date: 04/15/1985
Action: Leak Reported

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 11/01/2006
Action: Other Report / Document

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2018
Action: Remedial Progress Report

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Date: 03/25/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603704683
Action Type: RESPONSE
Date: 12/19/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2007
Action: Well Installation Report

Global Id: T0603704683
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/21/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 06/25/2002
Action: Staff Letter

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/10/2018
Action: Request for Closure - Regulator Responded

Global Id: T0603704683
Action Type: RESPONSE
Date: 03/17/2017
Action: Other Workplan - Regulator Responded

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Global Id:	T0603704683
Action Type:	ENFORCEMENT
Date:	12/02/2015
Action:	Staff Letter
Global Id:	T0603704683
Action Type:	ENFORCEMENT
Date:	05/17/2018
Action:	Staff Letter
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	10/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	08/17/2004
Action:	Other Report / Document
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	09/15/2003
Action:	Well Installation Report
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2014
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	07/15/2017
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	09/17/2018
Action:	Corrective Action Plan / Remedial Action Plan - Addendum
Global Id:	T0603704683
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Date:	09/17/2018
Action:	Well Destruction Workplan
Global Id:	T0603704683
Action Type:	ENFORCEMENT
Date:	01/09/2003
Action:	Staff Letter
Global Id:	T0603704683
Action Type:	ENFORCEMENT
Date:	09/30/2011
Action:	Staff Letter
Global Id:	T0603704683
Action Type:	ENFORCEMENT
Date:	12/08/2010
Action:	Staff Letter
Global Id:	T0603704683
Action Type:	ENFORCEMENT
Date:	02/01/2012
Action:	Staff Letter
Global Id:	T0603704683
Action Type:	ENFORCEMENT
Date:	05/15/2012
Action:	Staff Letter
Global Id:	T0603704683
Action Type:	ENFORCEMENT
Date:	09/17/2013
Action:	Staff Letter
Global Id:	T0603704683
Action Type:	ENFORCEMENT
Date:	07/17/2018
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	04/05/2010
Action:	Preliminary Site Assessment Workplan
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	04/15/2014
Action:	Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Global Id: T0603704683
Action Type: RESPONSE
Date: 08/28/2018
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 11/21/2013
Action: Staff Letter

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 08/17/2015
Action: Staff Letter

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 09/25/2002
Action: Soil and Water Investigation Report

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Date:	12/22/2014
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0603704683
Action Type:	REMEDIATION
Date:	03/15/2004
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0603704683
Action Type:	REMEDIATION
Date:	03/15/2004
Action:	Excavation
Global Id:	T0603704683
Action Type:	Other
Date:	06/17/1985
Action:	Leak Discovery
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	10/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/29/2003
Action:	Other Workplan
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	04/15/2003
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	06/17/2004
Action:	Other Report / Document
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	09/30/2003
Action:	NPDES / WDR Reports
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Global Id:	T0603704683
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Well Installation Report
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2016
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	02/01/2016
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	08/03/2015
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	07/15/2016
Action:	Monitoring Report - Annually
Global Id:	T0603704683
Action Type:	REMEDIATION
Date:	01/01/1994
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0603704683
Action Type:	REMEDIATION
Date:	06/17/1985
Action:	Free Product Removal
Global Id:	T0603704683
Action Type:	REMEDIATION
Date:	05/11/2017
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0603704683
Action Type:	REMEDIATION
Date:	10/26/2017
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0603704683
Action Type:	REMEDIATION
Date:	01/01/1988
Action:	Excavation
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Date:	04/15/2003
Action:	Interim Remedial Action Plan
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	06/25/2003
Action:	Other Workplan
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	07/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	05/28/2004
Action:	Other Report / Document
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	08/06/2004
Action:	Other Report / Document
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	06/21/2004
Action:	Other Report / Document
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2011
Action:	Other Workplan
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2011
Action:	Other Report / Document
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	01/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603704683
Action Type:	RESPONSE
Date:	02/08/2011
Action:	Corrective Action Plan / Remedial Action Plan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Global Id: T0603704683
Action Type: RESPONSE
Date: 09/17/2018
Action: Corrective Action Plan / Remedial Action Plan - Addendum

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 03/11/2003
Action: Staff Letter

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 11/13/2006
Action: Staff Letter

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 06/26/2003
Action: Staff Letter

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 04/15/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0603704683
Action Type: ENFORCEMENT
Date: 08/17/1998
Action: Staff Letter

Global Id: T0603704683
Action Type: Other
Date: 12/01/1988
Action: Leak Stopped

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 02/01/2005
Action: Other Report / Document

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/01/2005
Action: Other Report / Document

Global Id: T0603704683
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2012
Action: Site Assessment Report

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2012
Action: Remedial Progress Report

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2012
Action: Site Assessment Report

Global Id: T0603704683
Action Type: RESPONSE
Date: 04/15/2012
Action: Remedial Progress Report

Global Id: T0603704683
Action Type: RESPONSE
Date: 01/15/2014
Action: Remedial Progress Report

LUST:

Global Id: T0603704683
Status: Open - Assessment & Interim Remedial Action
Status Date: 12/08/2010

Global Id: T0603704683
Status: Open - Case Begin Date
Status Date: 04/15/1985

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Global Id:	T0603704683
Status:	Open - Remediation
Status Date:	01/30/2004
Global Id:	T0603704683
Status:	Open - Remediation
Status Date:	08/31/2004
Global Id:	T0603704683
Status:	Open - Remediation
Status Date:	05/17/2018
Global Id:	T0603704683
Status:	Open - Site Assessment
Status Date:	04/15/1985
Global Id:	T0603704683
Status:	Open - Site Assessment
Status Date:	06/01/1985
Global Id:	T0603704683
Status:	Open - Site Assessment
Status Date:	10/01/1988
Global Id:	T0603704683
Status:	Open - Verification Monitoring
Status Date:	08/17/2015

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-05560	
Status:	Remediation Plan	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		GTFPED
Global ID:	T0603704683	
W Global ID:	Not reported	
Staff:	MSH	
Local Agency:	19000	
Cross Street:	CLARK AVE	
Enforcement Type:	SI	
Date Leak Discovered:	6/17/1985	
Date Leak First Reported:		4/15/1985
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	12/1/1988	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3644.409489550004338790497217
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 4/15/1985
Preliminary Site Assessment Began: 6/1/1985
Pollution Characterization Began: 10/1/1988
Remediation Plan Submitted: 1/30/2004
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 8/17/1998
Historical Max MTBE Date: 4/15/1997
Hist Max MTBE Conc in Groundwater: 4100
Hist Max MTBE Conc in Soil: 3900
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: ND
Organization: Not reported
Owner Contact: Not reported
Responsible Party: JOE LENTINI
RP Address: P.O. BOX 6249
Program: LUST
Lat/Long: 34.0905139 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: FP & GW MONITORING; ADOPTED NPDES PERMIT (CA0062511); NON-OPERATING
SITE. CONTINUE QUARTERLY MON.; 7/24/00 2ND QTR GW MON RPT 2000;
10/13/00 3RD QTR GW MON RPT 2000; 1/14/01 4TH QTR GW MON RPT 2000;
4/17/01 1ST QTR GW MON

CORTESE:

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603704683
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

ENF:

Region:	4
Facility Id:	256730
Agency Name:	Shell Oil Products US
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.090638
Place Longitude:	-118.385096
SIC Code 1:	7549
SIC Desc 1:	Automotive Services, Except Repair and Carwashes
SIC Code 2:	9999
SIC Desc 2:	Nonclassifiable Establishments
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.0144
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196600112
Reg Measure Id:	193995
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2002-0125
Npdes# CA#:	CAG834001
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	07/11/2002
Effective Date:	06/30/1997
Expiration/Review Date:	Not reported
Termination Date:	04/16/2004
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	246785
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	10/25/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	10/25/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 10/25/02 for effluent violations, report deficiencies & overdue rpt.
Description:	NOV sent 10/25/02 for numerous effluent violations, reporting deficiencies & overdue DMRs.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-05560

WDR:

Global ID:	WDR100001870
Status:	DRAFT - WDR

CIWQS:

Agency:	Shell Oil Products US
Agency Address:	20945 South Wilmington Avenue, Carson, CA 90810-2931
Place/Project Type:	Service/Commercial Site, NEC
SIC/NAICS:	Multiple SIC
Region:	4
Program:	NPDESWW, NPDNONMUNIPRCS, WDRNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2002-0030
WDID:	4B197200045
NPDES Number:	Not reported
Adoption Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SS# 204-4530-1201 (Continued)

S102437015

Effective Date: 01/30/2004
Termination Date: 11/21/2005
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Minor
Complexity: A
TTWQ: 3
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.090638
Longitude: -118.385096

A14
WNW
< 1/8
0.032 mi.
169 ft.

HOBART MOTOR SERVICE
8900 S SUNSET BLVD
LOS ANGELES, CA

EDR Hist Auto **1009079809**
N/A

Relative:
Higher

EDR Hist Auto

Actual:
361 ft.

Year: Name:
1933 LIBERTY SERVICE
1937 HOBART MOTOR SERVICE
1937 HOBART MOTOR SERVICE

Type:
GASOLINE AND OIL SERVICE STATIONS
GASOLINE AND OIL SERVICE STATIONS
AUTOMOBILE REPAIRING

A15
NE
< 1/8
0.035 mi.
185 ft.

OTTOS CLEANERS & LAUNDRY
1110 LARRABEE ST
LOS ANGELES, CA 90069

EDR Hist Cleaner **1020056283**
N/A

Relative:
Higher

EDR Hist Cleaner

Actual:
363 ft.

Year: Name:
2007 OTTOS CLEANERS & LAUNDRY

Type:
Drycleaning Plants, Except Rugs

B16
West
< 1/8
0.046 mi.
241 ft.

ARCO PRODUCTS #05122
8906 W SUNSET BLVD
WEST HOLLYWOOD, CA 90069

UST **U004049276**
LOS ANGELES CO. HMS **N/A**

Relative:
Higher

UST:

Actual:
363 ft.

Facility ID: 2091
Permitting Agency: LOS ANGELES COUNTY
Latitude: 34.09062
Longitude: -118.38592

LOS ANGELES CO. HMS:

Region: LA
Permit Category: T
Facility Id: 002014-002091
Facility Type: 0
Facility Status: Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO PRODUCTS #05122 (Continued)

U004049276

Area: 5J
Permit Number: 00000635T
Permit Status: Closed

B17
West
< 1/8
0.046 mi.
241 ft.

ARCO #05122
8906 W SUNSET BLVD
WEST HOLLYWOOD, CA 90069

SWEEPS UST
CA FID UST
LOS ANGELES CO. HMS

S101582701
N/A

Site 2 of 13 in cluster B

Relative:
Higher

Actual:
363 ft.

SWEEPS UST:
Status: Active
Comp Number: 2091
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002091-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 8

Status: Active
Comp Number: 2091
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002091-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 2091
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002091-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #05122 (Continued)

S101582701

STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 2091
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002091-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 2091
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002091-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 2091
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002091-000006
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 2091

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #05122 (Continued)

S101582701

Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002091-000007
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 2091
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-002091-000008
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 19001109
Regulated By: UTNKA
Regulated ID: 00026791
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8180000000
Mail To: Not reported
Mailing Address: 17315 STUDEBAKER RD
Mailing Address 2: Not reported
Mailing City,St,Zip: WEST HOLLYWOOD
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES CO. HMS:

Region: LA
Permit Category: T
Facility Id: 002014-037320
Facility Type: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #05122 (Continued)

S101582701

Facility Status: Closed
Area: 5J
Permit Number: 000337817
Permit Status: Closed

Region: LA
Permit Category: Not reported
Facility Id: 002014-045901
Facility Type: Not reported
Facility Status: OPEN
Area: 5J
Permit Number: Not reported
Permit Status: Not reported

Region: LA
Permit Category: T
Facility Id: 002014-045882
Facility Type: 0
Facility Status: Permit
Area: 5J
Permit Number: 000487623
Permit Status: Permit

B18
West
< 1/8
0.046 mi.
241 ft.

ARCO FACILITY NO. 5122
8906 SUNSET BLVD
LOS ANGELES, CA 90069

SWEEPS UST **S104575590**
N/A

Site 3 of 13 in cluster B

Relative:
Higher

Actual:
363 ft.

SWEEPS UST:
Status: Active
Comp Number: 8001
Number: 1
Board Of Equalization: Not reported
Referral Date: 01-24-94
Action Date: 01-24-94
Created Date: 01-24-94
Owner Tank Id: 1
SWRCB Tank Id: 19-050-008001-000001
Tank Status: A
Capacity: 10000
Active Date: 01-24-94
Tank Use: M.V. FUEL
STG: P
Content: UNKNOWN
Number Of Tanks: 5

Status: Active
Comp Number: 8001
Number: 1
Board Of Equalization: Not reported
Referral Date: 01-24-94
Action Date: 01-24-94
Created Date: 01-24-94
Owner Tank Id: 2
SWRCB Tank Id: 19-050-008001-000002
Tank Status: A
Capacity: 10000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO FACILITY NO. 5122 (Continued)

S104575590

Active Date: 01-24-94
Tank Use: M.V. FUEL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Active
Comp Number: 8001
Number: 1
Board Of Equalization: Not reported
Referral Date: 01-24-94
Action Date: 01-24-94
Created Date: 01-24-94
Owner Tank Id: 3
SWRCB Tank Id: 19-050-008001-000003
Tank Status: A
Capacity: 10000
Active Date: 01-24-94
Tank Use: M.V. FUEL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Active
Comp Number: 8001
Number: 1
Board Of Equalization: Not reported
Referral Date: 01-24-94
Action Date: 01-24-94
Created Date: 01-24-94
Owner Tank Id: 4
SWRCB Tank Id: 19-050-008001-000004
Tank Status: A
Capacity: 10000
Active Date: 01-24-94
Tank Use: M.V. FUEL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Active
Comp Number: 8001
Number: 1
Board Of Equalization: Not reported
Referral Date: 01-24-94
Action Date: 01-24-94
Created Date: 01-24-94
Owner Tank Id: 005
SWRCB Tank Id: 19-050-008001-000005
Tank Status: A
Capacity: 5000
Active Date: 01-24-94
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B19
West
< 1/8
0.046 mi.
241 ft.

ARCO #5122
8906 SUNSET BLVD
LOS ANGELES, CA 90069

Site 4 of 13 in cluster B

LUST **S101298435**
N/A

Relative:
Higher

Actual:
363 ft.

LUST REG 4:

Region: 4

Regional Board: 04

County: Los Angeles

Facility Id: 900690107

Status: Pollution Characterization

Substance: Gasoline

Substance Quantity: Not reported

Local Case No: Not reported

Case Type: Groundwater

Abatement Method Used at the Site: FPED

Global ID: T0603701226

W Global ID: Not reported

Staff: DP

Local Agency: 19050

Cross Street: SAN VINCENTE

Enforcement Type: SEL

Date Leak Discovered: Not reported

Date Leak First Reported: 4/15/1985

Date Leak Record Entered: 12/31/1986

Date Confirmation Began: Not reported

Date Leak Stopped: Not reported

Date Case Last Changed on Database: 7/30/2002

Date the Case was Closed: Not reported

How Leak Discovered: Not reported

How Leak Stopped: Not reported

Cause of Leak: UNK

Leak Source: UNK

Operator: SOLTANI, HASSAN

Water System: Not reported

Well Name: Not reported

Approx. Dist To Production Well (ft): 3481.4562700292659236349283227

Source of Cleanup Funding: UNK

Preliminary Site Assessment Workplan Submitted: 4/15/1985

Preliminary Site Assessment Began: 8/9/1985

Pollution Characterization Began: 7/1/2003

Remediation Plan Submitted: 3/8/1998

Remedial Action Underway: 3/23/1998

Post Remedial Action Monitoring Began: 4/15/1985

Enforcement Action Date: Not reported

Historical Max MTBE Date: 2/27/2002

Hist Max MTBE Conc in Groundwater: 500000

Hist Max MTBE Conc in Soil: 11

Significant Interim Remedial Action Taken: Yes

GW Qualifier: =

Soil Qualifier: =

Organization: Not reported

Owner Contact: Not reported

Responsible Party: MR. ROY THUN

RP Address: 5882 BOLSA AVE., SUITE #200

Program: LUST

Lat/Long: 34.0902949 / -1

Local Agency Staff: PEJ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S101298435

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: F.P. IN E-10 (QMR3/00)

B20
West
< 1/8
0.046 mi.
241 ft.
HASSAN A SOLTANI
8906 SUNSET BLVD
LOS ANGELES, CA 90069
Site 5 of 13 in cluster B

HIST UST
HAZNET
S113027360
N/A

Relative:
Higher
Actual:
363 ft.

HIST UST:
File Number: 000264CC
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000264CC.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HAZNET:

Site Name: ARCO PRODUCTS COMPANY
Year: 2001
GEPAID: CAL000016353
Contact: CARLOS RODRIGUEZ/ENV COMPL ADM
Telephone: 7146705402
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: 5.25
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HASSAN A SOLTANI (Continued)

S113027360

Site Name: ARCO PRODUCTS COMPANY
Year: 2000
GEPAID: CAL000016353
Contact: CARLOS RODRIGUEZ/ENV COMPL ADM
Telephone: 7146705402
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: 2.13
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Site Name: ARCO PRODUCTS COMPANY
Year: 1999
GEPAID: CAL000016353
Contact: ATLANTIC RICHFIELD COMPANY
Telephone: 2134860494
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: 2.9273
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Site Name: ARCO PRODUCTS COMPANY
Year: 1998
GEPAID: CAL000016353
Contact: ATLANTIC RICHFIELD COMPANY
Telephone: 2134860494
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: 3.4359
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Site Name: ARCO PRODUCTS COMPANY
Year: 1997
GEPAID: CAL000016353

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HASSAN A SOLTANI (Continued)

S113027360

Contact: ATLANTIC RICHFIELD COMPANY
Telephone: 2134860494
Mailing Name: Not reported
Mailing Address: PO BOX 6038
Mailing City,St,Zip: ARTESIA, CA 907026038
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: 3.8612
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

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

B21
West
< 1/8
0.046 mi.
241 ft.

ARCO #5122
8906 SUNSET BLVD
LOS ANGELES, CA 90069

LUST **S105027334**
HIST CORTESE **N/A**

Site 6 of 13 in cluster B

Relative:
Higher

LUST:

Actual:
363 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701226
Global Id: T0603701226
Latitude: 34.0902949
Longitude: -118.3859538
Status: Completed - Case Closed
Status Date: 07/07/2015
Case Worker: DPP
RB Case Number: 900690107
Local Agency: LOS ANGELES, CITY OF
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701226
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603701226
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S105027334

Email: eloy.luna@lacity.org
Phone Number: Not reported

LUST:

Global Id: T0603701226
Action Type: Other
Date: 04/15/1985
Action: Leak Reported

Global Id: T0603701226
Action Type: RESPONSE
Date: 07/15/2007
Action: CAP/RAP - Other Report

Global Id: T0603701226
Action Type: RESPONSE
Date: 07/15/2007
Action: CAP/RAP - Other Report

Global Id: T0603701226
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701226
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701226
Action Type: ENFORCEMENT
Date: 10/13/1999
Action: Staff Letter

Global Id: T0603701226
Action Type: ENFORCEMENT
Date: 01/12/2005
Action: Staff Letter

Global Id: T0603701226
Action Type: RESPONSE
Date: 03/04/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603701226
Action Type: ENFORCEMENT
Date: 05/28/2004
Action: Staff Letter

Global Id: T0603701226
Action Type: ENFORCEMENT
Date: 09/11/2008
Action: Staff Letter

Global Id: T0603701226
Action Type: RESPONSE
Date: 01/15/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S105027334

Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	06/18/2012
Action:	Well Destruction Report
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	01/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	07/15/2004
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	11/15/2002
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	06/15/2009
Action:	Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S105027334

Global Id:	T0603701226
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	01/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	07/10/2002
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	08/31/2004
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	10/17/2005
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	10/14/2010
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	02/08/2011
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701226
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S105027334

Date:	04/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2008
Action:	Interim Remedial Action Report
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	01/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	04/23/2002
Action:	13267 Requirement
Global Id:	T0603701226
Action Type:	REMEDIATION
Date:	09/01/1985
Action:	Free Product Removal
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	01/08/2014
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	10/16/2014
Action:	Notification - Preclosure
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	07/07/2015
Action:	Closure/No Further Action Letter
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Monitoring Report - Semi-Annually

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S105027334

Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/31/2002
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	05/08/2003
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	REMEDIATION
Date:	01/29/2007
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0603701226
Action Type:	REMEDIATION
Date:	12/01/2002
Action:	Other (Use Description Field)
Global Id:	T0603701226
Action Type:	REMEDIATION
Date:	06/01/2004
Action:	Other (Use Description Field)
Global Id:	T0603701226
Action Type:	REMEDIATION
Date:	12/01/2002
Action:	Other (Use Description Field)
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	06/21/2002
Action:	Other Report / Document
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/31/2002
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701226
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S105027334

Date:	01/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	12/31/2002
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	12/31/2002
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/21/2015
Action:	Well Destruction Report
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	03/15/2006
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	08/15/2003
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2003
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	12/31/2004
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	11/22/2010
Action:	Other Workplan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S105027334

Global Id:	T0603701226
Action Type:	RESPONSE
Date:	08/23/2010
Action:	Interim Remedial Action Plan
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	01/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	08/27/2003
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	12/31/2003
Action:	Well Installation Report
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	02/18/2005
Action:	Well Installation Report
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	11/15/2004
Action:	Other Report / Document
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/15/2011
Action:	Conceptual Site Model
Global Id:	T0603701226
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S105027334

Date:	04/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	11/18/2003
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	12/31/2004
Action:	Well Installation Report
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/29/2005
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	04/29/2005
Action:	Interim Remedial Action Plan
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	07/15/2007
Action:	CAP/RAP - Other Report
Global Id:	T0603701226
Action Type:	RESPONSE
Date:	10/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	08/23/2004
Action:	Site Visit / Inspection / Sampling
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	03/10/2005
Action:	Staff Letter
Global Id:	T0603701226
Action Type:	ENFORCEMENT
Date:	08/10/2005
Action:	Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S105027334

LUST:

Global Id:	T0603701226
Status:	Completed - Case Closed
Status Date:	07/07/2015
Global Id:	T0603701226
Status:	Open - Case Begin Date
Status Date:	04/15/1985
Global Id:	T0603701226
Status:	Open - Eligible for Closure
Status Date:	05/28/2015
Global Id:	T0603701226
Status:	Open - Remediation
Status Date:	03/08/1998
Global Id:	T0603701226
Status:	Open - Remediation
Status Date:	11/18/2003
Global Id:	T0603701226
Status:	Open - Site Assessment
Status Date:	04/15/1985
Global Id:	T0603701226
Status:	Open - Site Assessment
Status Date:	08/09/1985
Global Id:	T0603701226
Status:	Open - Site Assessment
Status Date:	09/10/1985
Global Id:	T0603701226
Status:	Open - Site Assessment
Status Date:	05/27/2005

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900690107

B22
West
< 1/8
0.046 mi.
241 ft.

ARCO #5122
8906 SUNSET BLVD
LOS ANGELES, CA
Site 7 of 13 in cluster B

RGA LUST **S114574170**
N/A

Relative:
Higher

RGA LUST:

Actual:
363 ft.

2012	ARCO #5122	8906 SUNSET BLVD
2011	ARCO #5122	8906 SUNSET BLVD
2010	ARCO #5122	8906 SUNSET BLVD
2009	ARCO #5122	8906 SUNSET BLVD
2008	ARCO #5122	8906 SUNSET BLVD
2007	ARCO #5122	8906 SUNSET BLVD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5122 (Continued)

S114574170

2006	ARCO #5122	8906 SUNSET BLVD
2005	ARCO #5122	8906 SUNSET BLVD
2004	ARCO #5122	8906 SUNSET BLVD
2003	ARCO #5122	8906 SUNSET BLVD
2002	ARCO #5122	8906 SUNSET BLVD
2001	ARCO #5122	8906 SUNSET BLVD
2000	ARCO #5122	8906 SUNSET BLVD
1998	ARCO #5122	8906 SUNSET BLVD
1997	ARCO #5122	8906 SUNSET BLVD
1996	ARCO #5122	8906 SUNSET BLVD

B23
West
< 1/8
0.046 mi.
241 ft.

ARCO #5122
8906 SUNSET BLVD
WEST HOLLYWOOD, CA

RGA LUST

S114574171
N/A

Site 8 of 13 in cluster B

Relative:
Higher
Actual:
363 ft.

RGA LUST:

1995	ARCO #5122	8906 SUNSET BLVD
1994	ARCO #5122	8906 SUNSET BLVD

B24
West
< 1/8
0.046 mi.
241 ft.

ARCO STATION #5122
8906 SUNSET BLVD
WEST HOLLYWOOD, CA

RGA LUST

S114576263
N/A

Site 9 of 13 in cluster B

Relative:
Higher
Actual:
363 ft.

RGA LUST:

1993	ARCO STATION #5122	8906 SUNSET BLVD

B25
West
< 1/8
0.055 mi.
290 ft.

HASSAN A SOLTANI
8906 W SUNSET BLVD
LOS ANGELES, CA 90069

HIST UST

U001562531
N/A

Site 10 of 13 in cluster B

Relative:
Higher
Actual:
369 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000026791
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	0000000000
Owner Name:	ARCO PETROLEUM PRODUCTS CO.
Owner Address:	515 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90071
Total Tanks:	0005
Tank Num:	001
Container Num:	0000000001
Year Installed:	1971
Tank Capacity:	00006000
Tank Used for:	PRODUCT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HASSAN A SOLTANI (Continued)

U001562531

Type of Fuel: PREMIUM
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 0000000002
Year Installed: 1971
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 0000167
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 0000000003
Year Installed: 1967
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 0000167
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 0000000004
Year Installed: 1967
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 0000240
Leak Detection: Stock Inventor, 10

Tank Num: 005
Container Num: 0000000005
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: 0000093
Leak Detection: Stock Inventor

B26
West
< 1/8
0.055 mi.
290 ft.

SUNSET OIL & MINI MART
8906 SUNSET BLVD
WEST HOLLYWOOD, CA 90069
Site 11 of 13 in cluster B

UST U004265609
N/A

Relative:
Higher
Actual:
369 ft.

UST:
Facility ID: LACoFA0025877
Permitting Agency: Los Angeles County Fire Department
Latitude: 34.09062
Longitude: -118.38584

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B27
West
< 1/8
0.055 mi.
290 ft.
M GHACHAM ENTERPRISES INC
8906 W SUNSET BLVD
LOS ANGELES, CA 90069
Site 12 of 13 in cluster B

EDR Hist Auto **1020447538**
N/A

Relative: EDR Hist Auto
Higher

Actual:
369 ft.

Year:	Name:	Type:
1969	RICHARDS RICHFIELD	Gasoline Service Stations
1970	RICHARDS RICHFIELD	Gasoline Service Stations
1973	KIM JUNG SAN & SARNA	Gasoline Service Stations
1974	KIM JUNG SAN & SARNA	Gasoline Service Stations
1989	ALS ARCO SERVICE	Convenience Stores
1991	ALS ARCO SERVICE	Convenience Stores
1992	ALS ARCO SERVICE	Convenience Stores
1993	ALS ARCO SERVICE	Convenience Stores
1994	ALS ARCO SERVICE	Convenience Stores
1995	ARCO AM/PM	Convenience Stores
1996	ARCO AM/PM	Convenience Stores
1997	ARCO AM/PM	Gasoline Service Stations
1998	ARCO AM/PM	Gasoline Service Stations
1999	RADA ENTERPRISE INC	Gasoline Service Stations
2000	RADA ENTERPRISE INC	Gasoline Service Stations
2001	MGHACHAM ENTERPRISES INC	Gasoline Service Stations
2002	MGHACHAM ENTERPRISES INC	Gasoline Service Stations
2003	MGHACHAM ENTERPRISES INC	Gasoline Service Stations
2004	MGHACHAM ENTERPRISES INC	Gasoline Service Stations
2005	MGHACHAM ENTERPRISES INC	Gasoline Service Stations
2006	M GHACHAM ENTERPRISES INC	Gasoline Service Stations
2007	M GHACHAM ENTERPRISES INC	Gasoline Service Stations
2008	M GHACHAM ENTERPRISES INC	Gasoline Service Stations
2009	M GHACHAM ENTERPRISES INC	Gasoline Service Stations
2010	M GHACHAM ENTERPRISES INC	Gasoline Service Stations
2011	M GHACHAM ENTERPRISES INC	Gasoline Service Stations
2013	M GHACHAM ENTERPRISES INC	Gasoline Service Stations
2014	M GHACHAM ENTERPRISES INC	Gasoline Service Stations

C28
ENE
< 1/8
0.057 mi.
300 ft.
SHERRATT FACMELLI
8801 S SUNSET BLVD
LOS ANGELES, CA
Site 1 of 6 in cluster C

EDR Hist Auto **1009079327**
N/A

Relative: EDR Hist Auto
Lower

Actual:
349 ft.

Year:	Name:	Type:
1929	SHERRATT FACMELLI	GASOLINE AND OIL SERVICE STATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

29
North
< 1/8
0.077 mi.
406 ft.

1129 LARRAPEE ST
WEST HOLLYWOOD, CA

CHMIRS S116778111
N/A

Relative:
Higher

Actual:
398 ft.

CHMIRS:
OES Incident Number: 4-1556
OES notification: 03/14/2014
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agency Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: Yes
Waterway: Storm Drain
Spill Site: Residence
Cleanup By: No
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Not reported
Other: Not reported
Type: SEWAGE
Measure: Gal(s)
Other: Not reported
Date/Time: 2210
Year: 2014
Agency: Los Angeles Co Public Works
Incident Date: 3/13/2014
Admin Agency: Not reported
Amount: Not reported
Contained: Yes
Site Type: Storm Drain
E Date: Not reported
Substance: Sewage
Quantity Released: 700

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S116778111

Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Blockage
Fatals:	No
Comments:	Not reported
Description:	Caller states substance released from an apartment complex due to blockage. Caller states substance released to the storm drain. Caller states the residence owner would handle clean-up.

B30
WNW
< 1/8
0.079 mi.
417 ft.

RAMPLIN J H
8923 S SUNSET BLVD
LOS ANGELES, CA
Site 13 of 13 in cluster B

EDR Hist Auto 1009077197
N/A

Relative:
Higher

EDR Hist Auto

Actual:
380 ft.

Year: Name:
1929 RAMPLIN J H
1933 HUNT C E

Type:
GASOLINE AND OIL SERVICE STATION
AUTOMOBILE REPAIRING

C31
ENE
< 1/8
0.079 mi.
419 ft.

8800 WEST SUNSET BLVD
WEST HOLLYWOOD, CA 90069
Site 2 of 6 in cluster C

CHMIRS S117742761
N/A

Relative:
Lower

CHMIRS:

Actual:
348 ft.

OES Incident Number:	15-0730
OES notification:	02/06/2015
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S117742761

Responding Agency Personnel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	storm drain
Spill Site:	Road
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Gal(s)
Other:	Not reported
Date/Time:	933
Year:	2015
Agency:	LA Co Public Works
Incident Date:	02/06/2015
Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Yes
Site Type:	storm drain
E Date:	Not reported
Substance:	Sewage
Quantity Released:	800
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states that a manhole over flowed due to a blockage in the line resulting in the release of 800 gallons of sewage into the storm drain. The release is contained and cleanup is complete. Caller states that 300 gallons of the release has

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S117742761

been recovered. A storm drain has been impacted.

C32
ENE
< 1/8
0.092 mi.
484 ft.
Relative:
Higher
Actual:
355 ft.

BUDGET RENT-A-CAR
8789 SUNSET BLVD
WEST HOLLYWOOD, CA 90069
Site 3 of 6 in cluster C

LUST
SWEEPS UST
S102061236
N/A

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900690089
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701224
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: KINGS ROAD
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 4/15/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 11/18/1985
Date the Case was Closed: 11/15/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3995.3432788009286604040705979
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/15/1988
Remediation Plan Submitted: 8/2/1988
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: BUDGET RENT-A-CAR, SUNSET DIV.
RP Address: 8789 SUNSET BLVD, WEST HOLLYWOOD, CA 90069

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUDGET RENT-A-CAR (Continued)

S102061236

Program: LUST
Lat/Long: 34.0907509 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: NO FURTHER ACTION IS REQUIRED. EO LETTER TO CLOSE CASE IS PENDING.

SWEEPS UST:

Status: Active
Comp Number: 9265
Number: 9
Board Of Equalization: 44-008385
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009265-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 1

**C33
ENE
< 1/8
0.092 mi.
484 ft.**

**BUDGET RENT-A-CAR
8789 SUNSET BLVD
WEST HOLLYWOOD, CA**

**RGA LUST S114587633
N/A**

Site 4 of 6 in cluster C

**Relative:
Higher
Actual:
355 ft.**

RGA LUST:

2012	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2011	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2010	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2009	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2008	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2007	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2006	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2005	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2003	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2002	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2001	BUDGET RENT-A-CAR	8789 SUNSET BLVD
2000	BUDGET RENT-A-CAR	8789 SUNSET BLVD
1998	BUDGET RENT-A-CAR	8789 SUNSET BLVD
1997	BUDGET RENT-A-CAR	8789 SUNSET BLVD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C34
ENE
< 1/8
0.092 mi.
484 ft.
BUDGET RENT-A-CAR
8789 SUNSET
WEST HOLLYWOOD, CA 90069
Site 5 of 6 in cluster C

LUST **S103994499**
HIST CORTESE **N/A**

Relative:
Higher

Actual:
355 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701224
Global Id: T0603701224
Latitude: 34.0908398
Longitude: -118.3830976
Status: Completed - Case Closed
Status Date: 11/15/1996
Case Worker: YR
RB Case Number: 900690089
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701224
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603701224
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603701224
Action Type: Other
Date: 04/15/1985
Action: Leak Reported

LUST:

Global Id: T0603701224
Status: Completed - Case Closed
Status Date: 11/15/1996

Global Id: T0603701224
Status: Open - Case Begin Date
Status Date: 04/15/1985

Global Id: T0603701224

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUDGET RENT-A-CAR (Continued)

S103994499

Status: Open - Remediation
Status Date: 08/02/1988

Global Id: T0603701224
Status: Open - Site Assessment
Status Date: 04/15/1988

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900690089

C35
ENE
< 1/8
0.101 mi.
531 ft.

BENSON SHERWOOD
8789 S SUNSET BLVD
LOS ANGELES, CA

Site 6 of 6 in cluster C

EDR Hist Auto **1009082412**
N/A

Relative:
Higher

EDR Hist Auto

Actual:
350 ft.

Year: Name:
1942 BENSON SHERWOOD

Type:
GASOLINE AND OIL SERVICE STATIONS

D36
West
< 1/8
0.109 mi.
575 ft.

PETERSON MARIE
8962 S SUNSET BLVD
LOS ANGELES, CA

Site 1 of 4 in cluster D

EDR Hist Cleaner **1009190971**
N/A

Relative:
Higher

EDR Hist Cleaner

Actual:
380 ft.

Year: Name:
1942 PETERSON MARIE

Type:
LAUNDRIES HAND

E37
SSE
< 1/8
0.111 mi.
587 ft.

960 LARRABEE
WEST HOLLYWOOD, CA

Site 1 of 3 in cluster E

CHMIRS **S116777374**
N/A

Relative:
Lower

CHMIRS:
OES Incident Number: 4-0801
OES notification: 02/10/2014
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported

Actual:
287 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S116777374

Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personnel # Of Decontaminated:	Not reported
Responding Agency Personnel # Of Injuries:	Not reported
Responding Agency Personnel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Residence
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Gal(s)
Other:	Not reported
Date/Time:	848
Year:	2014
Agency:	LA Couty Public Works
Incident Date:	2/10/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Sewage
Quantity Released:	100
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Blockage
Fatals:	No
Comments:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S116777374

Description:

RP states that a root blockage to a mainline resulted in the release of approx 100 gal of sewage onto the ground. Release is contained and no waterways were impacted.

D38
West
< 1/8
0.113 mi.
595 ft.

GRIMLUND CHRISTINE
8966 S SUNSET BLVD
LOS ANGELES, CA

EDR Hist Cleaner 1009188051
N/A

Site 2 of 4 in cluster D

Relative:
Higher

EDR Hist Cleaner

Actual:
381 ft.

Year: Name:
1929 GRIMLUND PEDERSEN
1937 GRIMLUND CHRISTINE

Type:
LAUNDRIES HAND
LAUNDRIES HAND

D39
WNW
< 1/8
0.116 mi.
612 ft.

HAUTE PRESS
8961 W SUNSET BLVD
LOS ANGELES, CA 90069

EDR Hist Cleaner 1018606718
N/A

Site 3 of 4 in cluster D

Relative:
Higher

EDR Hist Cleaner

Actual:
395 ft.

Year: Name:
2001 HAUTE PRESS
2002 HAUTE PRESS
2003 HAUTE PRESS
2004 HAUTE PRESS
2005 HAUTE PRESS

Type:
Garment Pressing
Garment Pressing
Garment Pressing
Garment Pressing
Garment Pressing

F40
ENE
1/8-1/4
0.127 mi.
668 ft.

8775 SUNSET BLVD
WEST HOLLYWOOD, CA

CHMIRS S110979693
N/A

Site 1 of 5 in cluster F

Relative:
Higher

CHMIRS:

Actual:
357 ft.

OES Incident Number: 10-3221
OES notification: 05/24/2010
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S110979693

Responding Agency Personnel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: No
Waterway: Not reported
Spill Site: Road
Cleanup By: Reporting Party
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Gal(s)
Other: Not reported
Date/Time: 1940
Year: 2010
Agency: Los Angeles County Public Works
Incident Date: 5/24/2010
Admin Agency: LACoFD Health Haz-Mat
Amount: Not reported
Contained: Yes
Site Type: Not reported
E Date: Not reported
Substance: Sewage
Quantity Released: 600
Unknown: Not reported
Substance #2: Not reported
Substance #3: Not reported
Evacuations: Not reported
Number of Injuries: Not reported
Number of Fatalities: Not reported
#1 Pipeline: Not reported
#2 Pipeline: Not reported
#3 Pipeline: Not reported
#1 Vessel >= 300 Tons: Not reported
#2 Vessel >= 300 Tons: Not reported
#3 Vessel >= 300 Tons: Not reported
Evacs: Not reported
Injuries: Not reported
Fataals: Not reported
Comments: Not reported
Description: A main line blockage caused the product to flow out of the manhole and into the street and storm drain. About 300 gallons went into the storm drain whereas most of it was recovered. Clean up is complete.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E41
SSE
1/8-1/4
0.130 mi.
685 ft.

950 LARRABEE STREET
WEST HOLLYWOOD, CA

Site 2 of 3 in cluster E

CHMIRS S110977957
N/A

Relative:
Lower

CHMIRS:

Actual:
279 ft.

OES Incident Number: 10-0991
OES notification: 02/08/2010
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agency Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: No
Waterway: Not reported
Spill Site: Residence
Cleanup By: Reporting Party
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Gal(s)
Other: Not reported
Date/Time: 1840
Year: 2010
Agency: LA County Public Works
Incident Date: 2/7/2010
Admin Agency: LACoFD Health Haz-Mat
Amount: Not reported
Contained: Yes
Site Type: Not reported
E Date: Not reported
Substance: Sewage
Quantity Released: 2000
Unknown: Not reported
Substance #2: Not reported
Substance #3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S110977957

Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A root stoppage in the main line caused an overflow.

E42
SSE
1/8-1/4
0.130 mi.
685 ft.

950 LARRABE
WEST HOLLYWOOD, CA
Site 3 of 3 in cluster E

CHMIRS S111755496
N/A

Relative:
Lower

Actual:
279 ft.

CHMIRS:	
OES Incident Number:	1-3418
OES notification:	06/08/2011
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Residence
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S111755496

Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	2045
Year:	2011
Agency:	Los Angeles Co Public Works
Incident Date:	6/7/2011
Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Sewage
Quantity Released:	200
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states substance released from a private lateral due to blockage. Caller states substance released to a soil area.

43
SE
1/8-1/4
0.150 mi.
792 ft.

945 PALM AVE
WEST HOLLYWOOD, CA

CHMIRS S110979240
N/A

Relative:
Lower
Actual:
262 ft.

CHMIRS:	
OES Incident Number:	10-2628
OES notification:	04/27/2010
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S110979240

Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Residence
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	2155
Year:	2010
Agency:	LA County Public Works
Incident Date:	4/26/2010
Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Sewage
Quantity Released:	50
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states that a root blockage caused the release out of a man hole and onto the ground.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

D44
WNW
1/8-1/4
0.151 mi.
795 ft.

ONE HOUR SPOUSE
8981 W SUNSET BLVD
WEST HOLLYWOOD, CA 90069

Site 4 of 4 in cluster D

EDR Hist Cleaner **1020055224**
N/A

Relative:
Higher

EDR Hist Cleaner

Actual:
401 ft.

Year: Name:
2011 ONE HOUR SPOUSE

Type:
Drycleaning Plants, Except Rugs, NEC

G45
WSW
1/8-1/4
0.154 mi.
815 ft.

LANNING H P
1021 HAMMOND ST
LOS ANGELES, CA

Site 1 of 2 in cluster G

EDR Hist Auto **1009080935**
N/A

Relative:
Higher

EDR Hist Auto

Actual:
363 ft.

Year: Name:
1933 LANNING H P
1942 LANNING H P

Type:
AUTOMOBILE REPAIRING
AUTOMOBILE REPAIRING

H46
SW
1/8-1/4
0.155 mi.
816 ft.

WEST HOLLYWOOD ELEMENTARY SCHL
670 HAMMOND ST
WEST HOLLYWOOD, CA 90069

Site 1 of 2 in cluster H

LUST **S102592637**
LOS ANGELES CO. HMS **N/A**

Relative:
Lower

LUST:

Actual:
338 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705446
Global Id: T0603705446
Latitude: 34.0890220321066
Longitude: -118.387210235513
Status: Completed - Case Closed
Status Date: 01/04/2016
Case Worker: DPP
RB Case Number: R-24326
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: 017714-024326
Potential Media Affect: Soil
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:

Global Id: T0603705446
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603705446
Contact Type: Local Agency Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOLLYWOOD ELEMENTARY SCHL (Continued)

S102592637

Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:

Global Id: T0603705446
Action Type: Other
Date: 06/03/1997
Action: Leak Reported

Global Id: T0603705446
Action Type: RESPONSE
Date: 02/28/2015
Action: Other Workplan - Regulator Responded

Global Id: T0603705446
Action Type: RESPONSE
Date: 10/28/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603705446
Action Type: RESPONSE
Date: 07/10/2015
Action: Request for Closure - Regulator Responded

Global Id: T0603705446
Action Type: ENFORCEMENT
Date: 10/12/2015
Action: Notification - Preclosure

Global Id: T0603705446
Action Type: ENFORCEMENT
Date: 01/04/2016
Action: Closure/No Further Action Letter

Global Id: T0603705446
Action Type: RESPONSE
Date: 05/16/1997
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603705446
Action Type: RESPONSE
Date: 07/17/1998
Action: Soil and Water Investigation Workplan

Global Id: T0603705446
Action Type: RESPONSE
Date: 01/28/1994
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603705446
Action Type: ENFORCEMENT
Date: 08/29/2011
Action: Referral to Regional Board

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOLLYWOOD ELEMENTARY SCHL (Continued)

S102592637

Global Id:	T0603705446
Action Type:	ENFORCEMENT
Date:	09/19/2011
Action:	Staff Letter
Global Id:	T0603705446
Action Type:	ENFORCEMENT
Date:	03/25/2013
Action:	Staff Letter
Global Id:	T0603705446
Action Type:	RESPONSE
Date:	07/31/2015
Action:	Soil and Water Investigation Report
Global Id:	T0603705446
Action Type:	RESPONSE
Date:	06/04/2014
Action:	Site Assessment Report
Global Id:	T0603705446
Action Type:	ENFORCEMENT
Date:	01/15/2015
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603705446
Action Type:	ENFORCEMENT
Date:	04/20/2015
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603705446
Action Type:	Other
Date:	03/27/1997
Action:	Leak Discovery
Global Id:	T0603705446
Action Type:	RESPONSE
Date:	05/01/2013
Action:	Other Report / Document
Global Id:	T0603705446
Action Type:	Other
Date:	03/27/1997
Action:	Leak Stopped

LUST:

Global Id:	T0603705446
Status:	Completed - Case Closed
Status Date:	01/04/2016
Global Id:	T0603705446
Status:	Open - Case Begin Date
Status Date:	03/27/1997
Global Id:	T0603705446
Status:	Open - Site Assessment
Status Date:	06/03/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOLLYWOOD ELEMENTARY SCHL (Continued)

S102592637

Global Id: T0603705446
Status: Open - Site Assessment
Status Date: 01/25/1998

LOS ANGELES CO. HMS:

Region: LA
Permit Category: T
Facility Id: 017714-024326
Facility Type: 0
Facility Status: Removed
Area: 5J
Permit Number: 000186702
Permit Status: Removed

G47
WSW
1/8-1/4
0.158 mi.
836 ft.

WEST HOLLYWOOD ELEMENTARY SCHOOL
970 N HAMMOND ST
WEST HOLLYWOOD, CA 90069

RCRA-LQG 1012176005
CAR000198374

Site 2 of 2 in cluster G

Relative:
Higher

Actual:
354 ft.

RCRA-LQG:
Date form received by agency: 02/03/2009
Facility name: WEST HOLLYWOOD ELEMENTARY SCHOOL
Facility address: 970 N HAMMOND ST
WEST HOLLYWOOD, CA 90069
EPA ID: CAR000198374
Mailing address: 333 S BEAUDRY AVE
20TH FL LAUSD OEHS
LOS ANGELES, CA 90017
Contact: SOE AUNG
Contact address: 333 S BEAUDRY AVE 20TH FL LAUSD OEHS
LOS ANGELES, CA 90017
Contact country: US
Contact telephone: 213-241-3904
Contact email: SOE.AUNG@LAUSD.NET
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: WEST HOLLYWOOD ELEMENTARY SCHOOL
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOLLYWOOD ELEMENTARY SCHOOL (Continued)

1012176005

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: District
Owner/Operator Type: Operator
Owner/Op start date: 11/14/1989
Owner/Op end date: Not reported

Owner/operator name: LAUSD
Owner/operator address: 333 S BEAUDRY AVE
LOS ANGELES, CA 90017

Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: District
Owner/Operator Type: Owner
Owner/Op start date: 11/14/1989
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D008
. Waste name: LEAD

Violation Status: No violations found

**F48
ENE
1/8-1/4
0.162 mi.
856 ft.**

**HAV-A-CAR
8752 SUNSET BLVD
WEST HOLLYWOOD, CA
Site 2 of 5 in cluster F**

**RGA LUST S114631179
N/A**

**Relative:
Higher
Actual:
354 ft.**

RGA LUST:

2012	HAV-A-CAR	8752 SUNSET BLVD
2011	HAV-A-CAR	8752 SUNSET BLVD
2010	HAV-A-CAR	8752 SUNSET BLVD
2009	HAV-A-CAR	8752 SUNSET BLVD
2008	HAV-A-CAR	8752 SUNSET BLVD
2007	HAV-A-CAR	8752 SUNSET BLVD
2006	HAV-A-CAR	8752 SUNSET BLVD
2005	HAV-A-CAR	8752 SUNSET BLVD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAV-A-CAR (Continued)

S114631179

2003	HAV-A-CAR	8752 SUNSET BLVD
2002	HAV-A-CAR	8752 SUNSET BLVD
2001	HAV-A-CAR	8752 SUNSET BLVD
2000	HAV-A-CAR	8752 SUNSET BLVD
1998	HAV-A-CAR	8752 SUNSET BLVD
1997	HAV-A-CAR	8752 SUNSET BLVD
1996	HAV-A-CAR	8752 SUNSET BLVD
1995	HAV-A-CAR	8752 SUNSET BLVD
1994	HAV-A-CAR	8752 SUNSET BLVD
1993	HAV-A-CAR	8752 SUNSET BLVD

F49
ENE
1/8-1/4
0.162 mi.
856 ft.

HAV-A-CAR
8752 SUNSET BLVD
WEST HOLLYWOOD, CA 90069

LUST
HIST CORTESE
S105024697
N/A

Site 3 of 5 in cluster F

Relative:
Higher
Actual:
354 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701225
Global Id:	T0603701225
Latitude:	34.0914509
Longitude:	-118.3819743
Status:	Completed - Case Closed
Status Date:	04/30/1987
Case Worker:	YR
RB Case Number:	900690098
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603701225
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507
Global Id:	T0603701225
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603701225
Action Type:	Other
Date:	04/15/1985

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAV-A-CAR (Continued)

S105024697

Action: Leak Reported

LUST:

Global Id: T0603701225
Status: Completed - Case Closed
Status Date: 04/30/1987

Global Id: T0603701225
Status: Open - Case Begin Date
Status Date: 04/15/1985

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 900690098

**F50
ENE
1/8-1/4
0.162 mi.
856 ft.**

**HAV-A-CAR
8752 SUNSET BLVD
WEST HOLLYWOOD, CA 90069**

**LUST
SWEEPS UST
LOS ANGELES CO. HMS**

**S100721091
N/A**

Site 4 of 5 in cluster F

**Relative:
Higher
Actual:
354 ft.**

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900690098
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603701225
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: HOLLOWAY
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 4/15/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 4/15/1988
Date the Case was Closed: 4/30/1987
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 4352.4497666266683034196361222
Source of Cleanup Funding: UNK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAV-A-CAR (Continued)

S100721091

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: BLANK RP
RP Address: Not reported
Program: LUST
Lat/Long: 34.0911999 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: NO FURTHER ACTION IS REQUIRED. EO LETTER TO CLOSE CASE IS PENDING.

FORMER JD CASE.

SWEEPS UST:

Status: Not reported
Comp Number: 9266
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-009266-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

LOS ANGELES CO. HMS:

Region: LA
Permit Category: T
Facility Id: 009456-009266
Facility Type: 0
Facility Status: Removed
Area: 5J
Permit Number: 00000633T
Permit Status: Removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAV-A-CAR (Continued)

S100721091

Region: LA
Permit Category: I
Facility Id: 009456-054491
Facility Type: 01
Facility Status: Permit
Area: 5J
Permit Number: 000701581
Permit Status: Permit

F51
ENE
1/8-1/4
0.173 mi.
913 ft.

8746 SUNSET BLVD
WEST HOLLYWOOD, CA
Site 5 of 5 in cluster F

CHMIRS S103674832
N/A

Relative:
Higher

CHMIRS:

Actual:
362 ft.

OES Incident Number: 10-6845
OES notification: 11/14/2010
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agency Personnel # Of Decontaminated: Not reported
Responding Agency Personnel # Of Injuries: Not reported
Responding Agency Personnel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: Yes
Waterway: Storm drain
Spill Site: Merchant/Business
Cleanup By: Reporting Party
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Gal(s)
Other: Not reported
Date/Time: 1040
Year: 2010
Agency: LA County Public Works
Incident Date: 11/14/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S103674832

Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Yes
Site Type:	Storm drain
E Date:	Not reported
Substance:	Sewage
Quantity Released:	200
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	RP states an unknown problem created a release of sewage from a manhole into a storm drain.

H52
SW
1/8-1/4
0.175 mi.
922 ft.

WEST HOLLYWOOD ELEMENTARY SCH.
670 HAMMOND ST N
WEST HOLLYWOOD, CA 90069

LUST
HIST CORTESE
S102769619
N/A

Site 2 of 2 in cluster H

Relative:
Lower
Actual:
337 ft.

LUST REG 4:	
Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	R-24326
Status:	Leak being confirmed
Substance:	Hydrocarbons
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	OT
Global ID:	T0603705446
W Global ID:	Not reported
Staff:	UNK
Local Agency:	19000
Cross Street:	SUNSET BLVD & DOHENEY
Enforcement Type:	Not reported
Date Leak Discovered:	3/27/1997
Date Leak First Reported:	6/3/1997
Date Leak Record Entered:	7/17/1997
Date Confirmation Began:	6/3/1997
Date Leak Stopped:	3/27/1997
Date Case Last Changed on Database:	6/3/1997
Date the Case was Closed:	Not reported
How Leak Discovered:	Tank Closure
How Leak Stopped:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOLLYWOOD ELEMENTARY SCH. (Continued)

S102769619

Cause of Leak: UNK
Leak Source: UNK
Operator: BILL VAN DEWATER
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3400.2739856982053326821727157
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: LA UNIFIED SCHOOL DIST.
RP Address: 355 S. GRAND AVE., 4TH FL, LOS ANGELES CA 90071
Program: LUST
Lat/Long: 34.0905299 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: NONE WAS PROPOSED

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-24326

53
NE
1/8-1/4
0.191 mi.
1010 ft.

8755 SHOREHAM
WEST HOLLYWOOD, CA

CHMIRS S118465943
N/A

Relative:
Higher

Actual:
408 ft.

CHMIRS:
OES Incident Number: 15-7027
OES notification: 11/30/2015
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S118465943

Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Residence
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1752
Year:	2015
Agency:	LA County Public Works
Incident Date:	11/30/2015
Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Sewage
Quantity Released:	19
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S118465943

Comments:
Description:

Not reported
RP states that a private lateral blockage resulted in the release of approx. 19 gal of sewage onto the ground and approx 2 gal of the release entered a storm drain. The release is contained, cleanup is complete, all of the release has been recovered, and no waterways were impacted.

I54
West
1/8-1/4
0.210 mi.
1109 ft.

COLONIAL-MARSEILLES FRENCH HAND LAUNDRY
9041 SUNSET BLVD
BEVERLY HILLS, CA 90209

Site 1 of 7 in cluster I

EDR Hist Cleaner **1009125649**
N/A

Relative:
Higher

EDR Hist Cleaner

Actual:
400 ft.

Year:	Name:	Type:
1969	COLONIAL-MARSEILLES FRENCH HAND	Not reported
1969	COLONIAL-MARSEILLES FRENCH HAND	Not reported
1969	COLONIAL-MARSEILLES FRENCH HAND	Not reported
1969	COLONIAL-MARSEILLES FRENCH HAND	Not reported

55
SSE
1/8-1/4
0.217 mi.
1144 ft.

884 PALM
WEST HOLLYWOOD, CA

CHMIRS **S105664317**
N/A

Relative:
Lower

CHMIRS:

Actual:
236 ft.

OES Incident Number:	0-5631
OES notification:	12/01/2000
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S105664317

Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2000
Agency:	Southern Edison
Incident Date:	12/1/200012:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Residence
E Date:	Not reported
Substance:	Mineral Oil
Gallons:	25-40
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Transformer failure. Undetermined why the transformer failed.

J56
SE
1/8-1/4
0.230 mi.
1213 ft.
LA CO FIRE DEPARTMENT
958 HANCOCK
WEST HOLLYWOOD, CA 90069
Site 1 of 6 in cluster J

LUST
HIST CORTESE
S102432389
N/A

Relative:
Lower
Actual:
250 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701228
Global Id: T0603701228
Latitude: 34.088379
Longitude: -118.381265
Status: Completed - Case Closed
Status Date: 09/13/1996
Case Worker: YR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA CO FIRE DEPARTMENT (Continued)

S102432389

RB Case Number: 900690125
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701228
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603701228
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603701228
Action Type: Other
Date: 04/15/1985
Action: Leak Reported

LUST:

Global Id: T0603701228
Status: Completed - Case Closed
Status Date: 09/13/1996

Global Id: T0603701228
Status: Open - Case Begin Date
Status Date: 04/15/1985

Global Id: T0603701228
Status: Open - Site Assessment
Status Date: 04/15/1988

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900690125
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LA CO FIRE DEPARTMENT (Continued)

S102432389

Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603701228	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		4/15/1985
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		4/15/1988
Date the Case was Closed:		9/13/1996
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3614.8537590264001084231251075
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:	Not reported	
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		4/15/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	SERV.BUREAU, FORESTER & FIRE	
RP Address:	P.O. BOX 3009, TERMINAL ANNEX, 1320 EASTERN AVE., LA CA 90063	
Program:	LUST	
Lat/Long:	34.088074 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	NO FURTHER ACTION IS REQUIRED. EO LETTER TO CLOSE CASE PENDING.	

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900690125

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

J57
SE
1/8-1/4
0.230 mi.
1213 ft.
Site 2 of 6 in cluster J

RGALUST S114641432
N/A

Relative:
Lower
Actual:
250 ft.

RGALUST:

2012	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2011	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2010	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2009	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2008	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2007	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2006	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2005	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2003	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2002	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2001	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
2000	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
1998	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
1997	LA CO FIRE DEPARTMENT	958 HANCOCK AVE
1996	LA CO FIRE DEPARTMENT	958 HANCOCK AVE

J58
SE
1/8-1/4
0.230 mi.
1213 ft.
Site 3 of 6 in cluster J

RGALUST S114641624
N/A

Relative:
Lower
Actual:
250 ft.

RGALUST:

1995	LA COUNTY FIRE DEPARTMENT	958 HANCOCK AVE

J59
SE
1/8-1/4
0.230 mi.
1213 ft.
Site 4 of 6 in cluster J

RGALUST S114641039
N/A

Relative:
Lower
Actual:
250 ft.

RGALUST:

1994	L.A. COUNTY FIRE DEPARTMENT	958 HANCOCK AVENUE
1993	L.A. COUNTY FIRE DEPARTMENT	958 HANCOCK AVENUE

J60
SE
1/8-1/4
0.230 mi.
1213 ft.
Site 5 of 6 in cluster J

HISTUST U001562530
N/A

Relative:
Lower
Actual:
250 ft.

HISTUST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000020779
Facility Type:	Other
Other Type:	FIRE ST.
Contact Name:	L.A. COUNTY MECHANICAL DEPARTM
Telephone:	2132672476

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIRE STATION #7 (Continued)

U001562530

Owner Name: LOS ANGELES COUNTY MECHANICAL
Owner Address: 1100 N. EASTERN AVE.
Owner City,St,Zip: LOS ANGELES, CA 90063
Total Tanks: 0001

Tank Num: 001
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

J61
SE
1/8-1/4
0.230 mi.
1213 ft.

**LOS ANGELES COUNTY FIRE DEPARTMENT
958 N HANCOCK AVE - STATION 7
LOS ANGELES, CA 90069**

**HIST UST S113063820
HAZNET N/A**

Site 6 of 6 in cluster J

**Relative:
Lower
Actual:
250 ft.**

HIST UST:
File Number: 00027791
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027791.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HAZNET:

Site Name: LOS ANGELES COUNTY FIRE DEPARTMENT
Year: 2006
GEPAID: CAL000112230
Contact: TIM OTTMAN
Telephone: 3238816122
Mailing Name: Not reported
Mailing Address: PO BOX 32220
Mailing City,St,Zip: LOS ANGELES, CA 900320000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOS ANGELES COUNTY FIRE DEPARTMENT (Continued)

S113063820

Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 0.33
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Site Name: LOS ANGELES COUNTY FIRE DEPARTMENT
Year: 2002
GEPAID: CAL000112230
Contact: TIM OTTMAN
Telephone: 3238816122
Mailing Name: Not reported
Mailing Address: PO BOX 32220
Mailing City,St,Zip: LOS ANGELES, CA 900320000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 0.62
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

Site Name: LOS ANGELES COUNTY FIRE DEPARTMENT
Year: 2001
GEPAID: CAL000112230
Contact: TIM OTTMAN
Telephone: 3238816122
Mailing Name: Not reported
Mailing Address: PO BOX 32220
Mailing City,St,Zip: LOS ANGELES, CA 900320000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 0.41
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

K62
ENE
1/8-1/4
0.231 mi.
1218 ft.

8647 SUNSET BLVD.
HOLLYWOOD, CA

Site 1 of 2 in cluster K

CHMIRS S119000611
N/A

Relative:
Higher

CHMIRS:

Actual:
375 ft.

OES Incident Number: 16-5530
OES notification: 09/10/2016
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S119000611

Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personnel # Of Decontaminated:	Not reported
Responding Agency Personnel # Of Injuries:	Not reported
Responding Agency Personnel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	unknown
Spill Site:	Road
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1930
Year:	2016
Agency:	LA County Department of Public Works
Incident Date:	09/10/2016
Admin Agency:	Los Angeles City Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	unknown
E Date:	Not reported
Substance:	Sewage, raw
Quantity Released:	500
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

S119000611

Injuries: No
Fatals: No
Comments: Not reported
Description: A overflowing manhole released material and it entered a storm drain on the west side of Sunset Blvd. The release was due to a blockage that "broke itself down" per the reporting party. It is unknown where the storm drain leads to. The reporting party is

K63 BROWNELL JOHN L
ENE 8621/2 S SUNSET BLVD
1/8-1/4 LOS ANGELES, CA
0.244 mi.
1286 ft. Site 2 of 2 in cluster K

EDR Hist Cleaner 1009188398
N/A

Relative: EDR Hist Cleaner
Higher

Actual: Year: Name:
375 ft. 1929 BROWNELL JOHN L

Type:
CLOTHES PRESSERS CLEANERS AND REPAIRERS

I64 CHEVRON #9-0775 FORMER
West 9056 SUNSET BLVD W
1/8-1/4 LOS ANGELES, CA
0.244 mi.
1288 ft. Site 2 of 7 in cluster I

RGA LUST S114595766
N/A

Relative: RGA LUST:
Higher

2004 CHEVRON #9-0775 FORMER 9056 SUNSET BLVD W

Actual:
400 ft.

I65 CHEVRON #9-0775 FORMER
West 9056 SUNET
1/8-1/4 LOS ANGELES, CA 90069
0.244 mi.
1288 ft. Site 3 of 7 in cluster I

HIST CORTESE S105024698
N/A

Relative: HIST CORTESE:
Higher Region: CORTESE
Actual: Facility County Code: 19
400 ft. Reg By: LTNKA
Reg Id: R-09587

I66 CHEVRON #9-0775
West 9056 SUNSET BLVD W
1/4-1/2 W HOLLYWOOD, CA
0.254 mi.
1341 ft. Site 4 of 7 in cluster I

RGA LUST S114595768
N/A

Relative: RGA LUST:

1997 CHEVRON #9-0775 9056 SUNSET BLVD W

Actual:
402 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

I67
West
1/4-1/2
0.254 mi.
1341 ft.

CHEVRON #9-0775 FORMER
9056 SUNSET BLVD W
WEST HOLLYWOOD, CA 90069

Site 5 of 7 in cluster I

LUST **S103065997**
N/A

Relative:
Higher

Actual:
402 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704833
Global Id: T0603704833
Latitude: 34.090331
Longitude: -118.389477
Status: Completed - Case Closed
Status Date: 10/28/1999
Case Worker: Not reported
RB Case Number: R-09587
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603704833
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:

Global Id: T0603704833
Action Type: Other
Date: 09/04/1996
Action: Leak Reported

LUST:

Global Id: T0603704833
Status: Completed - Case Closed
Status Date: 10/28/1999

Global Id: T0603704833
Status: Open - Case Begin Date
Status Date: 08/02/1996

Global Id: T0603704833
Status: Open - Site Assessment
Status Date: 08/02/1996

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-0775 FORMER (Continued)

S103065997

Facility Id:	R-09587	
Status:	Case Closed	
Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:	Not reported	
Global ID:	T0603704833	
W Global ID:	Not reported	
Staff:	BRC	
Local Agency:	19000	
Cross Street:	DOHENY DR	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:	9/4/1996	
Date Leak Record Entered:	9/24/1996	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:	10/3/1997	
Date the Case was Closed:	10/28/1999	
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):	3245.1691861113908421205959533	
Source of Cleanup Funding:	Not reported	
Preliminary Site Assessment Workplan Submitted:	8/2/1996	
Preliminary Site Assessment Began:	Not reported	
Pollution Characterization Began:	Not reported	
Remediation Plan Submitted:	Not reported	
Remedial Action Underway:	Not reported	
Post Remedial Action Monitoring Began:	Not reported	
Enforcement Action Date:	Not reported	
Historical Max MTBE Date:	Not reported	
Hist Max MTBE Conc in Groundwater:	Not reported	
Hist Max MTBE Conc in Soil:	Not reported	
Significant Interim Remedial Action Taken:	Not reported	
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	WAYNE PERRY INC.	
RP Address:	8281 COMMENWEALTH AVE., BUENA PARK CA 90621	
Program:	SLIC	
Lat/Long:	34.0903088 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	LOP/LOW - MINOR OR NO POTENTIAL WATER RESOURCE IMPACT	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	7/17/97 QMR297 RECEIVED; 3/99 CONTINUES GW IS REQUIRED. CHEVRON IS ALSO REQUIRED TO CHECK IF ANY OFFSITE MIGRATION.; FILE NO. 96-132	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

I68
West
1/4-1/2
0.254 mi.
1341 ft.
Site 6 of 7 in cluster I

CHEVRON #9-0775 FORMER
9056 SUNSET BLVD W
WEST HOLLYWOOD, CA

Database(s)
RGA LUST S114595767
N/A

Relative:
Higher
Actual:
402 ft.

RGA LUST:

2012	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2011	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2010	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2009	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2008	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2007	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2006	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2005	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2003	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2002	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2001	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W
2000	CHEVRON #9-0775 FORMER	9056 SUNSET BLVD W

I69
West
1/4-1/2
0.254 mi.
1341 ft.
Site 7 of 7 in cluster I

CHEVRON #9-0775
9056 SUNSET BLVD W
WEST HOLLYWOOD, CA

RGA LUST S114595769
N/A

Relative:
Higher
Actual:
402 ft.

RGA LUST:

1998	CHEVRON #9-0775	9056 SUNSET BLVD W

L70
SE
1/4-1/2
0.271 mi.
1429 ft.
Site 1 of 6 in cluster L

PACIFIC BELL (H2-105)
8759 SANTA MONICA BLVD
LOS ANGELES, CA 90069

LUST 1000250073
SWEEPS UST N/A
HIST UST
HIST CORTESE

Relative:
Lower
Actual:
221 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702711
Global Id:	T0603702711
Latitude:	34.0865915
Longitude:	-118.3817277
Status:	Completed - Case Closed
Status Date:	12/12/1995
Case Worker:	YR
RB Case Number:	I-00447
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603702711
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (H2-105) (Continued)

1000250073

City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603702711
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603702711
Action Type: Other
Date: 04/04/1985
Action: Leak Reported

Global Id: T0603702711
Action Type: Other
Date: 12/18/1986
Action: Leak Discovery

LUST:

Global Id: T0603702711
Status: Completed - Case Closed
Status Date: 12/12/1995

Global Id: T0603702711
Status: Open - Case Begin Date
Status Date: 04/04/1985

Global Id: T0603702711
Status: Open - Site Assessment
Status Date: 04/15/1988

Global Id: T0603702711
Status: Open - Verification Monitoring
Status Date: 09/19/1995

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-00447
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603702711
W Global ID: Not reported
Staff: UNK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (H2-105) (Continued)

1000250073

Local Agency: 19000
Cross Street: SAN VICENTE
Enforcement Type: Not reported
Date Leak Discovered: 12/18/1986
Date Leak First Reported: 4/4/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 12/12/1995
Date the Case was Closed: 12/12/1995
How Leak Discovered: Subsurface Monitoring
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3445.0842905202169507280252686
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/15/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 9/19/1995
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: BLANK RP
RP Address: C
Program: LUST
Lat/Long: 34.0870131 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: CASE WAS 900690043 PIPING LEAK DEFERRED TO JAY 4/4/85 CASE NFA 7/14/88! CASE I-447 LOP SENT TO CRWQCB ASSIGNED TO NA

SWEEPS UST:

Status: Not reported
Comp Number: 447
Number: Not reported
Board Of Equalization: 44-001027
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000447-000002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (H2-105) (Continued)

1000250073

Tank Status: Not reported
Capacity: 280
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: 1

HIST UST:

File Number: 00027AF5
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027AF5.pdf>
Region: STATE
Facility ID: 00000061222
Facility Type: Other
Other Type: SIC 4800
Contact Name: E.J. KOEHLER
Telephone: 4155426758
Owner Name: PACIFIC BELL
Owner Address: 370 THIRD STREET
Owner City,St,Zip: SAN FRANCISCO, CA 94107
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1948
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1948
Tank Capacity: 00000280
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1948
Tank Capacity: 00000120
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-00447

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

L71 SE 1/4-1/2 0.271 mi. 1429 ft.	PACIFIC BELL 8759 SANTA MONICA BLVD WEST HOLLYWOOD, CA Site 2 of 6 in cluster L	RGA LUST	S114665889 N/A
Relative: Lower	RGA LUST: 2002 PACIFIC BELL 8759 SANTA MONICA BLVD		
Actual: 221 ft.			

L72 SE 1/4-1/2 0.271 mi. 1429 ft.	PACIFIC BELL 8759 SANTA MONICA BLVD W WEST HOLLYWOOD, CA Site 3 of 6 in cluster L	RGA LUST	S114665887 N/A
Relative: Lower	RGA LUST: 2012 PACIFIC BELL 8759 SANTA MONICA BLVD W 2011 PACIFIC BELL 8759 SANTA MONICA BLVD W 2010 PACIFIC BELL 8759 SANTA MONICA BLVD W 2009 PACIFIC BELL 8759 SANTA MONICA BLVD W 2008 PACIFIC BELL 8759 SANTA MONICA BLVD W 2007 PACIFIC BELL 8759 SANTA MONICA BLVD W 2006 PACIFIC BELL 8759 SANTA MONICA BLVD W 2005 PACIFIC BELL 8759 SANTA MONICA BLVD W 2003 PACIFIC BELL 8759 SANTA MONICA BLVD W 2001 PACIFIC BELL 8759 SANTA MONICA BLVD W 2000 PACIFIC BELL 8759 SANTA MONICA BLVD W 1998 PACIFIC BELL 8759 SANTA MONICA BLVD W 1997 PACIFIC BELL 8759 SANTA MONICA BLVD W 1996 PACIFIC BELL 8759 SANTA MONICA BLVD W 1995 PACIFIC BELL 8759 SANTA MONICA BLVD W		
Actual: 221 ft.			

L73 SE 1/4-1/2 0.301 mi. 1591 ft.	PACIFIC BELL 8769 SANTA MONICA BLVD WEST HOLLYWOOD, CA Site 4 of 6 in cluster L	RGA LUST	S114665890 N/A
Relative: Lower	RGA LUST: 1995 PACIFIC BELL 8769 SANTA MONICA BLVD 1994 PACIFIC BELL 8769 SANTA MONICA BLVD 1993 PACIFIC BELL 8769 SANTA MONICA BLVD		
Actual: 214 ft.			

M74 SSE 1/4-1/2 0.301 mi. 1591 ft.	WEST HOLLYWOOD/SUNLIN, INC./SANTA PALM CAR WASH 8787 SANTA MONICA BOULEVARD WEST HOLLYWOOD, CA 90069 Site 1 of 8 in cluster M	CA BOND EXP. PLAN	S100833481 N/A
Relative: Lower	CA BOND EXP. PLAN: Responsible Party: RWQCB REFERRAL SITE Project Revenue Source Company: Not reported Project Revenue Source Addr: Not reported Project Revenue Source City,St,Zip: Not reported Project Revenue Source Desc: This site is being remediated by the RPs with oversight by the RWQCB. Consequently, there are no plans to spend Bond funds for this site at this time. Site Description: Sunlin, Inc., operates the Santa Palm Car Wash. The facility sold unleaded		
Actual: 216 ft.			

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOLLYWOOD/SUNLIN, INC./SANTA PALM CAR WASH (Continued)

S100833481

Hazardous Waste Desc: gasoline which was stored in underground tanks. Beginning in March, 1985, complaints of strong gasoline odors were received from residents in the vicinity. Unleaded gasoline has been identified on the surface of the ground water beneath the car wash and downgradient. Gasoline contains benzene, ethyl benzene, xylene, and toluene.

Threat To Public Health & Env: A plume of gasoline contamination exists in an elongated 900 foot northwest-southeast direction. The contamination is found in the soil and ground water. Ongoing air monitoring now shows no elevated hydrocarbons in residences. Three ground water treatment systems are currently online and were designed to further reduce contaminant levels in the ground water.

Site Activity Status: The Regional Water Quality Control Board is the lead agency for ongoing ground water remedial activities to recover free product and contaminated ground water. In June, 1985, the Department made a determination of imminent or substantial endangerment and a RAO ordered the potentially responsible parties (PRPs) to initiate immediate interim remedial measures. The PRPs have three ground water treatment systems online. The dates for the systems' initiation are: June 19, 1985, January 27, 1986, and August 25, 1986. A fourth system should be online November, 1988.

M75
SSE
1/4-1/2
0.301 mi.
1591 ft.

SANTA PALM CAR WASH
8787 SANTA MONICA BLVD
WEST HOLLYWOOD, CA 90069

Site 2 of 8 in cluster M

LUST **1000395325**
HIST UST **N/A**

Relative: LUST REG 4:
Lower Region: 4
Regional Board: 04
Actual: County: Los Angeles
216 ft. Facility Id: 900690052
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: VSGTED
Global ID: T0603701223
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: SAN VICENTE
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 4/16/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/30/1997
Date the Case was Closed: 3/26/1997
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3307.0199016488305183207468844
Source of Cleanup Funding: UNK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA PALM CAR WASH (Continued)

1000395325

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 12/12/1988
Remediation Plan Submitted: 3/10/1989
Remedial Action Underway: 4/1/1990
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 9.4
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: SUNLINE CORPORATION
RP Address: 8787 SANTA MONICA BLVD., WEST HOLLYWOOD CA 90069
Program: LUST
Lat/Long: 34.0867881 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: *MATERIAL CHANGE FOR NPDES PERMIT RECEIVED 06/23/86 **JAY DAS NOW
HANDLING CASE FROM DAB 5/30/97 -
SUMMARY OF ON & OFF-SITE WELL ABANDONMENT

HIST UST:

File Number: 000288F9
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000288F9.pdf>
Region: STATE
Facility ID: 00000051004
Facility Type: Other
Other Type: CAR WASH
Contact Name: Not reported
Telephone: 2136597888
Owner Name: SUNLIN INC. DBA SANTA PALM CAR
Owner Address: 8787 SANTA MONICA BL.
Owner City,St,Zip: LOS ANGELES, CA 90069
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA PALM CAR WASH (Continued)

1000395325

Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

M76
SSE
1/4-1/2
0.301 mi.
1591 ft.

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH
8787 SANTA MONICA BOULEVARD
WEST HOLLYWOOD, CA 90069

ENVIROSTOR
LUST
Cortese
HIST CORTESE

1000395324
N/A

Site 3 of 8 in cluster M

Relative:
Lower

ENVIROSTOR:

Actual:
216 ft.

Facility ID: 19750070
Status: Refer: RWQCB
Status Date: 05/01/1986
Site Code: 300153
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: RWQCB
Lead Agency: RWQCB
Program Manager: Not reported
Supervisor: Hamid Saebfar
Division Branch: Cleanup Chatsworth
Assembly: 50
Senate: 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.08643
Longitude: -118.3824
APN: 4339010032
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: SUNLIN INC / SANTA PALM CAR WASH
Alias Type: Alternate Name
Alias Name: WEST HOLLYWOOD / SUNLIN INC
Alias Type: Alternate Name
Alias Name: 4339010032
Alias Type: APN
Alias Name: CAD982339863
Alias Type: HWTS Identification Code
Alias Name: P32049
Alias Type: PCode
Alias Name: 300153
Alias Type: Project Code (Site Code)
Alias Name: 19750070
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Order

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH (Continued)

1000395324

Completed Date: 07/18/1990
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603743956
Global Id: T0603743956
Latitude: 34.086365
Longitude: -118.382423
Status: Open - Remediation
Status Date: 03/28/2011
Case Worker: DPP
RB Case Number: 900690052A
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: 05608-05814
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:

Global Id: T0603743956
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603743956
Contact Type: Local Agency Caseworker
Contact Name: TIM SMITH
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: tsmith@dpw.lacounty.gov
Phone Number: Not reported

LUST:

Global Id: T0603743956
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603743956

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH (Continued)

1000395324

Action Type:	RESPONSE
Date:	01/15/2017
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2017
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	11/21/2012
Action:	Interim Remedial Action Plan - Regulator Responded
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	09/16/2008
Action:	Notice to Comply
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	05/26/2016
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	04/27/2017
Action:	Waste Discharge Requirements
Global Id:	T0603743956
Action Type:	Other
Date:	01/17/2007
Action:	Leak Reported
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	05/01/2007
Action:	Other Report / Document
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Monitoring Report - Quarterly
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	01/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	03/15/2013
Action:	Interim Remedial Action Plan - Regulator Responded
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	02/05/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH (Continued)

1000395324

Action:	Request for Closure - Regulator Responded
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	01/23/2009
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	11/09/2016
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Soil and Water Investigation Report
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2016
Action:	Interim Remedial Action Plan - Regulator Responded
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	11/02/2015
Action:	Request for Closure - Regulator Responded
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	01/15/2016
Action:	Monitoring Report - Quarterly - Regulator Responded
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	06/15/2009
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	04/28/2016
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	12/30/2008
Action:	Soil and Water Investigation Workplan
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	04/15/2010
Action:	Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH (Continued)

1000395324

Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	08/31/2007
Action:	Soil and Water Investigation Workplan
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Conceptual Site Model
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Interim Remedial Action Report
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Soil and Water Investigation Workplan
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	11/15/2017
Action:	CAP/RAP - Other Report
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	11/15/2017
Action:	Interim Remedial Action Report
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	06/19/2007
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	01/05/2010
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	02/02/2010
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH (Continued)

1000395324

Date:	03/28/2011
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	09/30/2013
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Soil and Water Investigation Workplan
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	04/15/2010
Action:	Soil and Water Investigation Report
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	06/01/2010
Action:	Interim Remedial Action Report
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	12/21/2009
Action:	Interim Remedial Action Plan
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2014
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	01/15/2015
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	12/07/2012
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	01/13/2014
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	07/14/2017
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	10/15/2015
Action:	Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH (Continued)

1000395324

Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2015
Action:	Monitoring Report - Quarterly
Global Id:	T0603743956
Action Type:	REMEDIATION
Date:	03/01/2010
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	02/28/2007
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	10/29/2007
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	01/25/2008
Action:	Staff Letter
Global Id:	T0603743956
Action Type:	ENFORCEMENT
Date:	05/07/2015
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603743956
Action Type:	Other
Date:	01/17/2007
Action:	Leak Discovery
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Interim Remedial Action Report
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2016
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603743956
Action Type:	RESPONSE
Date:	07/15/2018
Action:	Monitoring Report - Semi-Annually
LUST:	
Global Id:	T0603743956

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH (Continued)

1000395324

Status: Open - Case Begin Date
Status Date: 01/17/2007

Global Id: T0603743956
Status: Open - Remediation
Status Date: 02/02/2010

Global Id: T0603743956
Status: Open - Remediation
Status Date: 03/28/2011

Global Id: T0603743956
Status: Open - Site Assessment
Status Date: 01/17/2007

Global Id: T0603743956
Status: Open - Site Assessment
Status Date: 09/04/2007

Global Id: T0603743956
Status: Open - Site Assessment
Status Date: 05/01/2008

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701223
Global Id: T0603701223
Latitude: 34.086456
Longitude: -118.382443
Status: Completed - Case Closed
Status Date: 03/26/1997
Case Worker: YR
RB Case Number: 900690052
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701223
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603701223
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH (Continued)

1000395324

Phone Number: Not reported

LUST:

Global Id: T0603701223
Action Type: Other
Date: 04/16/1985
Action: Leak Reported

LUST:

Global Id: T0603701223
Status: Completed - Case Closed
Status Date: 03/26/1997

Global Id: T0603701223
Status: Open - Case Begin Date
Status Date: 04/16/1985

Global Id: T0603701223
Status: Open - Remediation
Status Date: 03/10/1989

Global Id: T0603701223
Status: Open - Remediation
Status Date: 04/01/1990

Global Id: T0603701223
Status: Open - Site Assessment
Status Date: 12/12/1988

CORTESE:

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603743956
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:

Region: CORTESE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

W HOLLYWOOD/SUNLIN INC/ST PALM CAR WASH (Continued)

1000395324

Facility County Code: 19
Reg By: LTNKA
Reg Id: 900690052

M77
SSE
1/4-1/2
0.301 mi.
1591 ft.
SANTA PALM CAR WASH
8787 SANTA MONICA BLVD.
WEST HOLLYWOOD, CA
Site 4 of 8 in cluster M

RGA LUST **S114682661**
N/A

Relative: RGA LUST:
Lower

Actual:
216 ft.

2012	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD.
2011	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD.
2010	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD.
2009	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD.
2008	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD.
2007	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD.

M78
SSE
1/4-1/2
0.301 mi.
1591 ft.
SANTA PALM CAR WASH
8787 SANTA MONICA BLVD
WEST HOLLYWOOD, CA
Site 5 of 8 in cluster M

RGA LUST **S114682663**
N/A

Relative: RGA LUST:
Lower

Actual:
216 ft.

2012	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2011	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2010	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2009	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2008	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2007	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2006	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2005	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2003	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2002	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2001	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
2000	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
1998	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
1997	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
1996	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
1995	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
1994	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD
1993	SANTA PALM CAR WASH	8787 SANTA MONICA BLVD

L79
SE
1/4-1/2
0.303 mi.
1601 ft.
CANYON CLEANER FACILITY (FORMER)
8725 SANTA MONICA BLVD
WEST HOLLYWOOD, CA 90069
Site 5 of 6 in cluster L

CPS-SLIC **S108747237**
N/A

Relative:
Lower

Actual:
215 ft.

CPS-SLIC:
Site Name: CANYON CLEANER FACILITY (FORMER)
Region: STATE
Facility Status: **Open - Verification Monitoring**
Status Date: 11/15/2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CANYON CLEANER FACILITY (FORMER) (Continued)

S108747237

Global Id: SL204AH1747
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.0873842041909
Longitude: -118.380831778049
Case Type: Cleanup Program Site
Case Worker: JB
Local Agency: Not reported
RB Case Number: 0926
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon, Tetrachloroethylene (PCE)
Site History: The site property consists of one single-story, multi-tenant commercial building and one two-story, multi-use building, located at 8715-8727 Santa Monica Boulevard, in the City of West Hollywood. The property is occupied by several commercial businesses. The subject dry-cleaners were located on the first floor of the two-story building. Since 1983, the site had been occupied by several dry-cleaning businesses. A Phase I Environmental Site Assessment conducted by WEECO in April 1999 reported that the dry-cleaners had been cited for improper chemical handling. Subsequent site investigations revealed the impact of underlying soil and groundwater. The soil impact soil was successfully remediated via a soil vapor extraction system (SVE) from June 2002 to December 2002. Regional Board granted a No-further-action status in October 2003 for the soil. Groundwater monitoring continues to monitor the minor remaining PCE concentrations in one of the groundwater monitoring wells. A final remedy is being evaluated.

[Click here to access the California GeoTracker records for this facility:](#)

L80
SE
1/4-1/2
0.303 mi.
1601 ft.
FD 8725 PROPERTY LLC
8725 SANTA MONICA BLVD.
WEST HOLLYWOOD, CA 90069
Site 6 of 6 in cluster L

RCRA-SQG
CPS-SLIC
ENF
1000441912
CAD981967367

Relative:
Lower

RCRA-SQG:

Actual:
215 ft.

Date form received by agency: 02/25/2008
Facility name: FD 8725 PROPERTY LLC
Facility address: 8725 SANTA MONICA BLVD.
WEST HOLLYWOOD, CA 90069
EPA ID: CAD981967367
Mailing address: 12121 WILSHIRE BLVD. SUITE 512
LOS ANGELES, CA 90025
Contact: FRED DAMAVANDI
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 310-442-9210
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FD 8725 PROPERTY LLC (Continued)

1000441912

Owner/Operator Summary:

Owner/operator name: WORLEYPASONS KOMEX
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2000
Owner/Op end date: Not reported

Owner/operator name: 8725 L L C ATTN FRED DEMAVANDI
Owner/operator address: 12121 WILSHIRE BLVD STE 512
LOS ANGELES, CA 90025
Owner/operator country: Not reported
Owner/operator telephone: 310-442-9240
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: FRD RESIDENTIAL, LLC
Owner/operator address: 12121 WILSHIRE BLVD. SUITE 512
LOS ANGELES, CA 90025
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/07/2003
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FD 8725 PROPERTY LLC (Continued)

1000441912

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 02/16/2007
Site name: FD 8725 PROPERTY LLC
Classification: Small Quantity Generator

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 01/24/2002
Site name: FORMER CANYON CLEANERS
Classification: Small Quantity Generator

Date form received by agency: 01/24/2002
Site name: FORMER CANYON CLEANERS
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FD 8725 PROPERTY LLC (Continued)

1000441912

USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

SLIC REG 4:

Region: 4
Facility Status: Remediation
SLIC: 0926
Substance: VOCs
Staff: GJH

ENF:

Region: 4
Facility Id: 213084
Agency Name: Elliott Enterprises, Inc.
Place Type: Facility
Place Subtype: Not reported
Facility Type: Not reported
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.087145
Place Longitude: -118.380835
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: SLIC
Program Category1: TANKS
Program Category2: TANKS
Of Programs: 1
WDID: 4SLIC926
Reg Measure Id: 167750
Reg Measure Type: Unregulated
Region: 4
Order #: Not reported
Npdes# CA#: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FD 8725 PROPERTY LLC (Continued)

1000441912

Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	228744
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	01/08/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	01/08/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 4SLIC926
Description:	level 1 enforcement letter sent 1/8/01 for overdue technical report.
Program:	SLIC
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0

M81
SSE
1/4-1/2
0.342 mi.
1806 ft.
SOUTHERN CA RTD
8800 SANTA MONICA
WEST HOLLYWOOD, CA 90069
Site 6 of 8 in cluster M

Relative:
Lower

Actual:
210 ft.

LUST:

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701222

LUST
CHMIRS
Cortese
ENF
HIST CORTESE
NPDES
CIWQS
S102437802
N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Global Id: T0603701222
Latitude: 34.0852927700938
Longitude: -118.381944838098
Status: Open - Eligible for Closure
Status Date: 02/12/2013
Case Worker: DPP
RB Case Number: 900690025
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0603701222
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0603701222
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:

Global Id: T0603701222
Action Type: Other
Date: 03/21/1985
Action: Leak Reported

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603701222
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701222
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603701222
Action Type: RESPONSE
Date: 10/15/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	08/23/2012
Action:	Request for Closure
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2012
Action:	Conceptual Site Model
Global Id:	T0603701222
Action Type:	ENFORCEMENT
Date:	06/07/1999
Action:	Staff Letter
Global Id:	T0603701222
Action Type:	ENFORCEMENT
Date:	04/21/2004
Action:	Staff Letter
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	02/26/2013
Action:	Request for Closure - Regulator Responded
Global Id:	T0603701222
Action Type:	ENFORCEMENT
Date:	03/04/2016
Action:	Health and Safety Code Section 25296.10(c)
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	10/15/2006
Action:	Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Global Id: T0603701222
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701222
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701222
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603701222
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2013
Action: Conceptual Site Model

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701222
Action Type: ENFORCEMENT
Date: 07/27/2004
Action: Staff Letter

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701222
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Date: 12/19/2017
Action: Request for Closure - Regulator Responded

Global Id: T0603701222
Action Type: RESPONSE
Date: 06/04/2018
Action: Request for Closure - Regulator Responded

Global Id: T0603701222
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603701222
Action Type: ENFORCEMENT
Date: 06/16/2009
Action: Staff Letter

Global Id: T0603701222
Action Type: ENFORCEMENT
Date: 06/27/2016
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603701222
Action Type: RESPONSE
Date: 02/11/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603701222
Action Type: RESPONSE
Date: 10/15/2008
Action: Conceptual Site Model

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701222
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701222
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701222
Action Type: RESPONSE
Date: 04/15/2008
Action: Soil and Water Investigation Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Global Id:	T0603701222
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Other Report / Document
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Interim Remedial Action Plan
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	ENFORCEMENT
Date:	07/03/2002
Action:	Staff Letter
Global Id:	T0603701222
Action Type:	ENFORCEMENT
Date:	10/06/2004
Action:	Staff Letter
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Conceptual Site Model
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	10/15/2009
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	02/26/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	04/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Date:	01/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	01/15/2010
Action:	Conceptual Site Model
Global Id:	T0603701222
Action Type:	ENFORCEMENT
Date:	01/30/2007
Action:	Staff Letter
Global Id:	T0603701222
Action Type:	REMEDIATION
Date:	05/04/1992
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Conceptual Site Model
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Conceptual Site Model
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	10/30/2018
Action:	Request for Closure
Global Id:	T0603701222
Action Type:	ENFORCEMENT
Date:	03/05/2003
Action:	13267 Requirement
Global Id:	T0603701222
Action Type:	ENFORCEMENT
Date:	09/29/2003
Action:	Notice of Violation
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/31/2002
Action:	Other Report / Document
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	10/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	01/15/2003
Action:	Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Global Id:	T0603701222
Action Type:	RESPONSE
Date:	01/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	11/01/2004
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	10/15/2016
Action:	Well Destruction Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	02/26/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	02/26/2004
Action:	Interim Remedial Action Plan
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	10/15/2016
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701222
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Date:	12/09/2004
Action:	Staff Letter
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	01/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	01/15/2011
Action:	Conceptual Site Model
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Conceptual Site Model
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603701222
Action Type:	ENFORCEMENT
Date:	02/01/2008
Action:	Staff Letter
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701222
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Soil and Water Investigation Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Global Id: T0603701222
Action Type: RESPONSE
Date: 04/15/2005
Action: Well Installation Report

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/20/2012
Action: Request for Closure

Global Id: T0603701222
Action Type: RESPONSE
Date: 01/20/2012
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603701222
Action Type: ENFORCEMENT
Date: 09/25/2001
Action: Staff Letter

LUST:

Global Id: T0603701222
Status: Open - Case Begin Date
Status Date: 03/21/1985

Global Id: T0603701222
Status: Open - Eligible for Closure
Status Date: 02/12/2013

Global Id: T0603701222
Status: Open - Remediation
Status Date: 11/11/1993

Global Id: T0603701222
Status: Open - Remediation
Status Date: 05/16/1994

Global Id: T0603701222
Status: Open - Site Assessment
Status Date: 03/21/1985

Global Id: T0603701222
Status: Open - Site Assessment
Status Date: 04/05/1985

Global Id: T0603701222
Status: Open - Site Assessment
Status Date: 07/11/1985

Global Id: T0603701222
Status: Open - Site Assessment
Status Date: 10/19/2004

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Global Id: T0603701222
Status: Open - Verification Monitoring
Status Date: 03/21/1985

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 900690025
Status: Remedial action (cleanup) Underway
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Pump and Treat Groundwater
Global ID: T0603701222
W Global ID: Not reported
Staff: DP
Local Agency: 19000
Cross Street: ROBERTSON
Enforcement Type: DLSEL
Date Leak Discovered: Not reported
Date Leak First Reported: 3/21/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/9/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3178.5619491405575712655748907
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 3/21/1985
Preliminary Site Assessment Began: 4/5/1985
Pollution Characterization Began: 7/11/1985
Remediation Plan Submitted: 11/11/1993
Remedial Action Underway: 5/16/1994
Post Remedial Action Monitoring Began: 3/21/1985
Enforcement Action Date: Not reported
Historical Max MTBE Date: 9/21/1999
Hist Max MTBE Conc in Groundwater: 830
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. JAMES L. SOWELL
RP Address: ONE GATEWAY PLAZA
Program: LUST
Lat/Long: 34.0862101 / -1

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CHMIRS:

OES Incident Number: 5-0800
OES notification: 02/04/2005
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: Not reported
Waterway: Not reported
Spill Site: Not reported
Cleanup By: Unknown
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 2005
Agency: N/A
Incident Date: 2/4/2005 12:00:00 AM
Admin Agency: L. A. County Fire Prevention
Amount: Not reported
Contained: Unknown
Site Type: Other
E Date: Not reported
Substance: oil

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MAP FINDINGS

Site

Database(s)

EDR ID Number
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SOUTHERN CA RTD (Continued)

S102437802

Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A company in replacing and underground hoist and they are not cleaning up the oil in the ground.

CORTESE:

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603701222
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - ELIGIBLE FOR CLOSURE
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Region:	4
Facility Id:	221439
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	34.085489
Place Longitude:	-118.383082
SIC Code 1:	4111
SIC Desc 1:	Local and Suburban Transit

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

SIC Code 2:	4173
SIC Desc 2:	Terminal and Service Facilities for Motor Vehicle Passenger Transportation
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	133020
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	97-046
Npdes# CA#:	CAG834001
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/22/2012
Effective Date:	05/12/1997
Expiration/Review Date:	01/11/2003
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	G
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	228745
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	01/30/2001
Adoption/Issuance Date:	01/30/2001

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Achieve Date:	Not reported
Termination Date:	03/02/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Notice of Violation sent 1/30/01 for deficient 3Q00 DMR.
Description:	Notice of Violation sent 1/30/01 for deficient 3Q00 DMR.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	4
Facility Id:	261696
Agency Name:	Los Angeles Cnty MTA
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	34.085489
Place Longitude:	-118.383082
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900690025
Reg Measure Id:	167907
Reg Measure Type:	Unregulated

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Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230109
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	04/25/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/25/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 900690025
Description:	Level 1 enforcement letter sent 4/25/00 for FTS groundwater monitoring report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900690025

NPDES:

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Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	188623
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 19I000492
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/13/1992
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	One Gateway Plaza MS 99 17 2
Discharge Name:	Los Angeles County Metropolitan Transportation Authority
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90012
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
NPDES as of 03/2018:	
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	188623
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I000492
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/13/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Los Angeles County Metropolitan Transportation Authority
Discharge Address:	One Gateway Plaza MS 99 17 2
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90012
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported

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Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	188623
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I000492
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported

Map ID
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Database(s)

EDR ID Number
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SOUTHERN CA RTD (Continued)

S102437802

Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/13/1992
Status:	Active
Status Date:	03/13/1992
Place Size:	9
Place Size Unit:	Acres
Contact:	Tom Kefalas
Contact Title:	Not reported
Contact Phone:	213-922-4887
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Los Angeles County Metropolitan Transportation Authority
Operator Address:	One Gateway Plaza MS 99 17 2
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90012
Operator Contact:	Tom Kefalas
Operator Contact Title:	Not reported
Operator Contact Phone:	213-922-4887
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	kefalast@metro.net
Operator Type:	County Agency
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	213-922-4887
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N

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SOUTHERN CA RTD (Continued)

S102437802

Receiving Water Name: Los Angeles River
Certifier: Emmanuel Liban
Certifier Title: Deputy Executive Officer, Environment
Certification Date: 30-JUN-15
Primary Sic: 4111-Local and Suburban Transit
Secondary Sic: Not reported
Tertiary Sic: Not reported

Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 4 19I000492
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 03/13/1992
Operator Name: Los Angeles County Metropolitan Transportation Authority
Operator Address: One Gateway Plaza MS 99 17 2
Operator City: Los Angeles
Operator State: California
Operator Zip: 90012

NPDES as of 03/2018:

NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 4
Regulatory Measure ID: 188623
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 4 19I000492
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 03/13/1992
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Los Angeles County Metropolitan Transportation Authority
Discharge Address: One Gateway Plaza MS 99 17 2
Discharge City: Los Angeles
Discharge State: California
Discharge Zip: 90012
Received Date: Not reported
Processed Date: Not reported

Map ID
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Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported

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EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	188623
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I000492
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	03/13/1992
Status:	Active
Status Date:	03/13/1992
Place Size:	9
Place Size Unit:	Acres
Contact:	Tom Kefalas
Contact Title:	Not reported
Contact Phone:	213-922-4887
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Los Angeles County Metropolitan Transportation Authority
Operator Address:	One Gateway Plaza MS 99 17 2
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90012
Operator Contact:	Tom Kefalas
Operator Contact Title:	Not reported
Operator Contact Phone:	213-922-4887
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	kefalast@metro.net
Operator Type:	County Agency
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	213-922-4887
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported

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SOUTHERN CA RTD (Continued)

S102437802

Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Los Angeles River
Certifier:	Emmanuel Liban
Certifier Title:	Deputy Executive Officer, Environment
Certification Date:	30-JUN-15
Primary Sic:	4111-Local and Suburban Transit
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Agency:	Los Angeles Cnty MTA
Agency Address:	One Gateway Plaza, Los Angeles, CA 90012
Place/Project Type:	Groundwater Cleanup Site
SIC/NAICS:	Multiple SIC
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2003-0111
WDID:	4B196600111
NPDES Number:	CAG994004
Adoption Date:	Not reported
Effective Date:	06/30/1997
Termination Date:	01/30/2007
Expiration/Review Date:	01/12/2004
Design Flow:	0.045
Major/Minor:	Minor
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.085489
Longitude:	-118.383082

Agency:	Los Angeles County Metropolitan Transportation Authority
Agency Address:	One Gateway Plaza MS 99 17 2, Los Angeles, CA 90012
Place/Project Type:	Industrial - Local and Suburban Transit
SIC/NAICS:	4111
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I000492
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	03/13/1992
Termination Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTHERN CA RTD (Continued)

S102437802

Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.08549
Longitude: -118.38308

M82
SSE
1/4-1/2
0.342 mi.
1806 ft.

SOUTHERN CA RTD
8800 SANTA MONICA BLVD
WEST HOLLYWOOD, CA
Site 7 of 8 in cluster M

RGA LUST **S114693544**
N/A

Relative:
Lower
Actual:
210 ft.

RGA LUST:

2012	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2011	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2010	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2009	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2008	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2007	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2006	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2005	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2003	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2002	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2001	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
2000	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
1998	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
1997	SOUTHERN CA RTD	8800 SANTA MONICA BLVD
1996	SOUTHERN CA RTD	8800 SANTA MONICA BLVD

M83
SSE
1/4-1/2
0.342 mi.
1806 ft.

SOUTHERN CALIFORNIA RTD
8800 SANTA MONICA BLVD
WEST HOLLYWOOD, CA
Site 8 of 8 in cluster M

RGA LUST **S114693730**
N/A

Relative:
Lower
Actual:
210 ft.

RGA LUST:

1995	SOUTHERN CALIFORNIA RTD	8800 SANTA MONICA BLVD
1994	SOUTHERN CALIFORNIA RTD	8800 SANTA MONICA BLVD
1993	SOUTHERN CALIFORNIA RTD	8800 SANTA MONICA BLVD

N84
South
1/4-1/2
0.373 mi.
1972 ft.

L.A. COUNTY SHERIFF STATION
720 SAN VICENTE BLVD W.
WEST HOLLYWOOD, CA
Site 1 of 7 in cluster N

RGA LUST **S114641042**
N/A

Relative:
Lower
Actual:
215 ft.

RGA LUST:

1994	L.A. COUNTY SHERIFF STATION	720 SAN VICENTE BLVD W.
1993	L.A. COUNTY SHERIFF STATION	720 SAN VICENTE BLVD W.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
N85 South 1/4-1/2 0.373 mi. 1972 ft.	LA COUNTY SHERIFF STATION 720 SAN VICENTE BLVD W WEST HOLLYWOOD, CA Site 2 of 7 in cluster N	RGA LUST	S114641669 N/A
Relative: Lower	RGA LUST: 1995 LA COUNTY SHERIFF STATION 720 SAN VICENTE BLVD W		
Actual: 215 ft.			

N86 South 1/4-1/2 0.373 mi. 1972 ft.	WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N WEST HOLLYWOOD, CA Site 3 of 7 in cluster N	RGA LUST	S114720993 N/A
Relative: Lower	RGA LUST:		
Actual: 215 ft.	2012 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2011 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2010 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2009 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2008 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2007 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2006 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2005 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2003 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2002 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2001 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 2000 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 1998 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N 1997 WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N		

N87 South 1/4-1/2 0.373 mi. 1972 ft.	LA CO SHERIFF STATION 720 SAN VICENTE BLVD W WEST HOLLYWOOD, CA Site 4 of 7 in cluster N	RGA LUST	S114641559 N/A
Relative: Lower	RGA LUST: 1996 LA CO SHERIFF STATION 720 SAN VICENTE BLVD W		
Actual: 215 ft.			

N88 South 1/4-1/2 0.373 mi. 1972 ft.	WEST HOLLYWOOD SHERIFF STATION 720 SAN VICENTE BLVD N WEST HOLLYWOOD, CA 90069 Site 5 of 7 in cluster N	LUST	S102056808 N/A
Relative: Lower	LUST REG 4:		
Actual: 215 ft.	Region: 4 Regional Board: 04 County: Los Angeles Facility Id: 900690116 Status: Case Closed Substance: Gasoline Substance Quantity: Not reported Local Case No: Not reported Case Type: Groundwater Abatement Method Used at the Site: Not reported		

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOLLYWOOD SHERIFF STATION (Continued)

S102056808

Global ID:	T0603701227	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		4/18/1985
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/28/1988
Date the Case was Closed:		12/4/1996
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Piping	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2215.8659359782390664421667666
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:	Not reported	
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		4/15/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	COUNTY OF LA-FACILITIES MANAGE	
RP Address:	1100 N SAN VICENTE BLVD, WEST LOS ANGELES CA 90063	
Program:	LUST	
Lat/Long:	34.0846091 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	*SMALL ISOLATED AREA CONTAMINATED WITH HYDROCARBONS.	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

N89
South
1/4-1/2
0.373 mi.
1972 ft.
WEST HOLLYWOOD SHERIFF STATION
720 SAN VICENTE BLVD N
WEST HOLLYWOOD, CA 90069
Site 6 of 7 in cluster N

LUST **S111711267**
N/A

Relative:
Lower

LUST:

Actual:
215 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701227
Global Id: T0603701227
Latitude: 34.084885
Longitude: -118.38338
Status: Completed - Case Closed
Status Date: 12/04/1996
Case Worker: YR
RB Case Number: 900690116
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0603701227
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603701227
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603701227
Action Type: Other
Date: 04/18/1985
Action: Leak Reported

LUST:

Global Id: T0603701227
Status: Completed - Case Closed
Status Date: 12/04/1996

Global Id: T0603701227
Status: Open - Case Begin Date
Status Date: 04/18/1985

Global Id: T0603701227

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WEST HOLLYWOOD SHERIFF STATION (Continued)

S111711267

Status: Open - Site Assessment
Status Date: 04/15/1988

N90
South
1/4-1/2
0.373 mi.
1972 ft.
WEST HOLLYWOOD SHERIFF ST
720 SAN VICENTE
LOS ANGELES, CA 90069
Site 7 of 7 in cluster N

HIST CORTESE **S105024685**
N/A

Relative: HIST CORTESE:
Lower Region: CORTESE
Actual: Facility County Code: 19
215 ft. Reg By: LTNKA
Reg Id: 900690116

O91
ENE
1/4-1/2
0.377 mi.
1991 ft.
UNOCAL #4284
8569 SUNSET BLVD
WEST HOLLYWOOD, CA
Site 1 of 3 in cluster O

RGA LUST **S114711096**
N/A

Relative: RGA LUST:
Higher
Actual:
393 ft.

2012	UNOCAL #4284	8569 SUNSET BLVD
2011	UNOCAL #4284	8569 SUNSET BLVD
2010	UNOCAL #4284	8569 SUNSET BLVD
2009	UNOCAL #4284	8569 SUNSET BLVD
2008	UNOCAL #4284	8569 SUNSET BLVD
2007	UNOCAL #4284	8569 SUNSET BLVD
2006	UNOCAL #4284	8569 SUNSET BLVD
2005	UNOCAL #4284	8569 SUNSET BLVD
2003	UNOCAL #4284	8569 SUNSET BLVD
2002	UNOCAL #4284	8569 SUNSET BLVD
2001	UNOCAL #4284	8569 SUNSET BLVD
2000	UNOCAL #4284	8569 SUNSET BLVD
1998	UNOCAL #4284	8569 SUNSET BLVD
1997	UNOCAL #4284	8569 SUNSET BLVD
1996	UNOCAL #4284	8569 SUNSET BLVD
1995	UNOCAL #4284	8569 SUNSET BLVD
1994	UNOCAL #4284	8569 SUNSET BLVD

O92
ENE
1/4-1/2
0.377 mi.
1991 ft.
UNOCAL #4284
8569 SUNSET
WEST HOLLYWOOD, CA 90069
Site 2 of 3 in cluster O

LUST **S101298433**
HIST UST **N/A**
HIST CORTESE

Relative: LUST:
Higher Lead Agency: LOS ANGELES RWQCB (REGION 4)
Actual: Case Type: LUST Cleanup Site
393 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703077
Global Id: T0603703077
Latitude: 34.0930722
Longitude: -118.3783964
Status: Completed - Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL #4284 (Continued)

S101298433

Status Date: 02/03/1997
Case Worker: YR
RB Case Number: I-05501
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:

Global Id: T0603703077
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703077
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603703077
Action Type: Other
Date: 04/15/1985
Action: Leak Reported

Global Id: T0603703077
Action Type: Other
Date: 02/01/1994
Action: Leak Discovery

Global Id: T0603703077
Action Type: Other
Date: 02/01/1994
Action: Leak Stopped

LUST:

Global Id: T0603703077
Status: Completed - Case Closed
Status Date: 02/03/1997

Global Id: T0603703077
Status: Open - Case Begin Date
Status Date: 04/15/1985

Global Id: T0603703077
Status: Open - Remediation
Status Date: 07/16/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL #4284 (Continued)

S101298433

Global Id: T0603703077
Status: Open - Site Assessment
Status Date: 04/15/1988

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-05501
Status: Case Closed
Substance: Hydrocarbons
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603703077
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: LONDONDERRY PL
Enforcement Type: Not reported
Date Leak Discovered: 2/1/1994
Date Leak First Reported: 4/15/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: 2/1/1994
Date Case Last Changed on Database: 9/12/1997
Date the Case was Closed: 2/3/1997
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5638.3389093963589607449585423
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/15/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: 7/16/1996
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 2100
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: UNOCAL CORP-ENVIR. REMEDIATION
RP Address: 376 S VALENCIA AVE, BREA CA 92621
Program: LUST
Lat/Long: 34.0932009 / -1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL #4284 (Continued)

S101298433

Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: TANKS AND CONTAMINATED SOIL REMOVED 09/30/96 -
MTBE DATA INCLUDED 09/12/97 - WELL
ABANDONMENT RPT

HIST UST:

File Number: 00028384
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028384.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-05501

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

O93
ENE
1/4-1/2
0.377 mi.
1991 ft.

UNOCAL STATION #4284
8569 SUNSET BLVD
WEST HOLLYWOOD, CA
Site 3 of 3 in cluster O

RGA LUST

S114713801
N/A

Relative:
Higher

RGA LUST:

1993 UNOCAL STATION #4284 8569 SUNSET BLVD

Actual:
393 ft.

94
SSE
1/4-1/2
0.448 mi.
2363 ft.

ABE JIZHAK(RESIDENT)
733 HUNTLY DRIVE
WEST HOLLYWOOD, CA 90069

Notify 65

S100178103
N/A

Relative:
Lower

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

Actual:
192 ft.

95
South
1/4-1/2
0.451 mi.
2383 ft.

SCHRILLO AERO TOOL ENGINEERING CO.
WEST HOLLYWOOD, CA

ENVIROSTOR

S107737299
N/A

Relative:
Lower

ENVIROSTOR:

Facility ID: 80001139
Status: Inactive - Needs Evaluation
Status Date: 07/01/2005
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress
Assembly: 50
Senate: 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 34.08388
Longitude: -118.3833
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799FA46800

Actual:
204 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SCHRILLO AERO TOOL ENGINEERING CO. (Continued)

S107737299

Alias Type: Federal Facility ID
Alias Name: J09CA7441
Alias Type: INPR
Alias Name: 80001139
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inventory Project Report (INPR)
Completed Date: 05/03/1999
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

P96
East
1/4-1/2
0.456 mi.
2408 ft.
CHEVRON #9-8744
1107 LA CIENEGA
WEST HOLLYWOOD, CA 90069

LUST **S102427410**
HIST CORTESE **N/A**

Site 1 of 3 in cluster P

Relative:
Lower

LUST:

Actual:
276 ft.

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703456
Global Id: T0603703456
Latitude: 34.090919
Longitude: -118.376641
Status: Completed - Case Closed
Status Date: 12/12/1988
Case Worker: YR
RB Case Number: I-09594
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Aviation
Site History: Not reported

LUST:

Global Id: T0603703456
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703456
Contact Type: Regional Board Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-8744 (Continued)

S102427410

Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603703456
Action Type: Other
Date: 07/31/1985
Action: Leak Reported

LUST:

Global Id: T0603703456
Status: Completed - Case Closed
Status Date: 12/12/1988

Global Id: T0603703456
Status: Open - Case Begin Date
Status Date: 07/31/1985

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-09594
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703456
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 7/31/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 6/3/1998
Date the Case was Closed: 12/12/1988
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5368.781792719373875202636674
Source of Cleanup Funding: UNK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #9-8744 (Continued)

S102427410

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported

GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: BLANK RP
RP Address: Not reported
Program: LUST
Lat/Long: 34.090665 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: *LEAK DETECTION WORK INDICATES NO CONTAMINATION. **DAB AUTHORIZED CLOSURE 08/02/88

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-09594

P97
East
1/4-1/2
0.456 mi.
2408 ft.

CHEVRON #9-8744
1107 LA CIENEGA BLVD N
WEST HOLLYWOOD, CA

RGA LUST **S114597559**
N/A

Site 2 of 3 in cluster P

Relative:
Lower
Actual:
276 ft.

RGA LUST:

2012	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2011	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2010	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2009	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2008	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2007	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2006	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2005	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2003	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2002	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2001	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
2000	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
1998	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
1997	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
1996	CHEVRON #9-8744	1107 LA CIENEGA BLVD N
1995	CHEVRON #9-8744	1107 LA CIENEGA BLVD N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
P98 East 1/4-1/2 0.456 mi. 2408 ft.	CHEVRON STATION #98744 1107 LA CIENEGA BLVD N. WEST HOLLYWOOD, CA Site 3 of 3 in cluster P	RGA LUST	S114599640 N/A
Relative: Lower	Relative: Lower		
Actual: 276 ft.	Actual: 276 ft.		

99 SSW 1/4-1/2 0.464 mi. 2449 ft.	SOCAL 26 8969 SANTA MONICA BLVD WEST HOLLYWOOD, CA 90069	SWRCY	S109433240 N/A
Relative: Lower	Relative: Lower		
Actual: 234 ft.	Actual: 234 ft.		

SWRCY:

Reg Id:	55634
Cert Id:	RC14856
Mailing Address:	PO Box 250118
Mailing City:	Glendale
Mailing State:	CA
Mailing Zip Code:	91225
Website:	Not reported
Email:	armond@socalrecycling.com
Phone Number:	(323) 662-2904
Rural:	N
Operation Begin Date:	07/01/2010
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Hours of Operation:	Mon - Fri 8:00 am - 4:00 pm; Sat 8:00 am - 3:00 pm; Sun Closed
Organization ID:	18547
Organization Name:	SoCal Recycling Industries Inc

100 South 1/4-1/2 0.475 mi. 2508 ft.	FASTRIP STORE #12-777 692 SAN JACINTO AVE SAN JACINTO, CA 92583	LUST HIST CORTESE	S103316838 N/A
Relative: Lower	Relative: Lower		
Actual: 223 ft.	Actual: 223 ft.		

LUST REG 8:

Region:	8
County:	Riverside
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083303010T
Local Case Num:	961274
Case Type:	Soil only
Substance:	Gasoline
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	07TH
Enf Type:	TA-CLO
Funding:	Not reported
How Discovered:	Not reported
How Stopped:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FASTRIP STORE #12-777 (Continued)

S103316838

Leak Cause:	Not reported
Leak Source:	Not reported
Global ID:	T0606500492
How Stopped Date:	Not reported
Enter Date:	6/22/1997
Date Confirmation of Leak Began:	12/31/1996
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/31/1996
Enforcement Date:	Not reported
Close Date:	5/17/2004
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	6/22/1997
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7804555
Longitude:	-116.9588192
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	NOM
Staff Initials:	UNK
Lead Agency:	Local Agency
Local Agency:	33000L
Hydr Basin #:	SAN JACINTO (8-5)
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	33
Reg By:	LTNKA
Reg Id:	083303010T

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

101
SSW
1/2-1
0.842 mi.
4447 ft.

BEVERLY HILLS LOT 12 & 13
9175 CIVIC CENTER DRIVE
BEVERLY HILLS, CA 90210

ENVIROSTOR
VCP

S123133199
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
229 ft.

Facility ID: 60002736
Status: Active
Status Date: 01/01/2014
Site Code: 301761
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: Not reported
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Sara Vela
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Assembly: Not reported
Senate: Not reported
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 0
Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 301761
Alias Type: Project Code (Site Code)
Alias Name: 60002736
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/17/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 01/09/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/24/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEVERLY HILLS LOT 12 & 13 (Continued)

S123133199

Completed Date: 11/06/2018
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Facility ID: 60002736
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Sara Vela
Supervisor: Juli Propes
Division Branch: Cleanup Chatsworth
Site Code: 301761
Assembly: Not reported
Senate: Not reported
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 01/01/2014
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 0 / 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 301761
Alias Type: Project Code (Site Code)
Alias Name: 60002736
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/17/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 01/09/2019
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEVERLY HILLS LOT 12 & 13 (Continued)

S123133199

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/24/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/06/2018
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

102
SSE
1/2-1
0.986 mi.
5208 ft.

Relative:
Lower

Actual:
168 ft.

**CEDARS SINAI MEDICAL CTR
8700 BEVERLY BLVD & ARDEN DR
LOS ANGELES, CA 90048**

**RCRA-LQG 1000156119
ENVIROSTOR CAD075307785
HIST UST
ICIS
US AIRS
EMI
ENF
NPDES
WDS
CIWQS**

RCRA-LQG:

Date form received by agency: 11/05/2018
Facility name: RAD/ENV SAFETY DEPARTMENT
Facility address: 8700 BEVERLY BLVD.
LOS ANGELES, CA 90048-0000
EPA ID: CAD075307785
Mailing address: W. THIRD STREET
TSB SUITE # 190
LOS ANGELES, CA 90048
Contact: GEORGE L MARTINEZ
Contact address: BEVERLY BLVD.
LOS ANGELES, CA 90048
Contact country: US
Contact telephone: 310-423-4336
Contact email: MARTINEZGL@CSHS.ORG
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

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

Owner/Operator Summary:

Owner/operator name: CEDARS-SINAI MEDICAL CENTER
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1968
Owner/Op end date: Not reported

Owner/operator name: CEDARS-SINAI MEDICAL CENTER
Owner/operator address: BEVERLY BLVD.
LOS ANGELES, CA 90048
Owner/operator country: US
Owner/operator telephone: 310-423-4336
Owner/operator email: MARTINEZGL@CSHS.ORG
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1976
Owner/Op end date: Not reported

Owner/operator name: CEDARS - SINAI MEDICAL CENTER
Owner/operator address: BEVERLY BLVD.
LOS ANGELES, CA 90048
Owner/operator country: US
Owner/operator telephone: 310-423-4336
Owner/operator email: MARTINEZGL@CSHS.ORG
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1976
Owner/Op end date: Not reported

Owner/operator name: CEDARS-SINAI MEDICAL CENTER
Owner/operator address: 8700 BEVERLY BLVD.
LOS ANGELES, CA 90048
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1968

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): Yes
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Universal Waste Summary:

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: U248
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYL-BUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS OF 0.3% OR LESS

. Waste code: U237
. Waste name: 2,4-(1H,3H)-PYRIMIDINEDIONE, 5-[BIS(2-CHLOROETHYL)AMINO]- (OR) URACIL MUSTARD

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U188

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

- . Waste name: PHENOL
- . Waste code: U182
- . Waste name: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE
- . Waste code: U181
- . Waste name: 5-NITRO-O-TOLUIDINE (OR) BENZENAMINE, 2-METHYL-5-NITRO
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
- . Waste code: U122
- . Waste name: FORMALDEHYDE
- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
- . Waste code: U075
- . Waste name: DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-
- . Waste code: U059
- . Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
- . Waste code: U048
- . Waste name: O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-
- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-
- . Waste code: U035
- . Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
- . Waste code: U010
- . Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
- . Waste code: U007
- . Waste name: 2-PROPENAMIDE (OR) ACRYLAMIDE
- . Waste code: U003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

- . Waste name: ACETONITRILE (I,T)
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
- . Waste code: P105
- . Waste name: SODIUM AZIDE
- . Waste code: P087
- . Waste name: OSMIUM OXIDE OSO₄, (T-4)- (OR) OSMIUM TETROXIDE
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: D033
- . Waste name: HEXACHLOROBUTADIENE
- . Waste code: D022
- . Waste name: CHLOROFORM
- . Waste code: D018
- . Waste name: BENZENE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

. Waste code:	D013
. Waste name:	LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)
. Waste code:	D011
. Waste name:	SILVER
. Waste code:	D010
. Waste name:	SELENIUM
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D007
. Waste name:	CHROMIUM
. Waste code:	D005
. Waste name:	BARIUM
. Waste code:	D004
. Waste name:	ARSENIC
. Waste code:	D003
. Waste name:	REACTIVE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	791
. Waste name:	Liquids with pH < 2
. Waste code:	551
. Waste name:	Laboratory waste chemicals
. Waste code:	513
. Waste name:	Empty containers less than 30 gallons
. Waste code:	512
. Waste name:	Other empty containers 30 gallons or more
. Waste code:	352
. Waste name:	Other organic solids
. Waste code:	331
. Waste name:	Off-specification, aged, or surplus organics
. Waste code:	311
. Waste name:	Pharmaceutical waste
. Waste code:	291
. Waste name:	Latex waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

- . Waste code: 223
- . Waste name: Unspecified oil-containing waste

- . Waste code: 221
- . Waste name: Waste oil and mixed oil

- . Waste code: 214
- . Waste name: Unspecified solvent mixture

- . Waste code: 181
- . Waste name: Other inorganic solid waste

- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics

- . Waste code: 135
- . Waste name: Unspecified aqueous solution

Historical Generators:

Date form received by agency: 02/18/2016

Site name: CEDARS SINAI MEDICAL CENTER

Classification: Large Quantity Generator

- . Waste code: 123
- . Waste name: Unspecified alkaline solution

- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

- . Waste code: U188
- . Waste name: PHENOL

- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

- . Waste code: U134
- . Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

- . Waste code: U133
- . Waste name: HYDRAZINE (R,T)

- . Waste code: U081
- . Waste name: 2,4-DICHLOROPHENOL (OR) PHENOL, 2,4-DICHLORO-

- . Waste code: U075
- . Waste name: DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-

- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

- . Waste code: U035
- . Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

- . Waste code: U010
- . Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET HOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

MITOMYCIN C

. Waste code: U003
. Waste name: ACETONITRILE (I,T)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U001
. Waste name: ACETALDEHYDE (I) (OR) ETHANAL (I)

. Waste code: P105
. Waste name: SODIUM AZIDE

. Waste code: P087
. Waste name: OSMIUM OXIDE OSO₄, (T-4)- (OR) OSMIUM TETROXIDE

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID
Direction
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MAP FINDINGS

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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: D038
- . Waste name: PYRIDINE
- . Waste code: D022
- . Waste name: CHLOROFORM
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D004
- . Waste name: ARSENIC
- . Waste code: D003
- . Waste name: REACTIVE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: 791
- . Waste name: Liquids with pH < 2
- . Waste code: 551
- . Waste name: Laboratory waste chemicals
- . Waste code: 511
- . Waste name: Empty pesticide containers 30 gallons or more
- . Waste code: 352
- . Waste name: Other organic solids

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

- . Waste code: 343
- . Waste name: Unspecified organic liquid mixture

- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics

- . Waste code: 311
- . Waste name: Pharmaceutical waste

- . Waste code: 291
- . Waste name: Latex waste

- . Waste code: 261
- . Waste name: Polychlorinated biphenyls and material containing PCB's

- . Waste code: 223
- . Waste name: Unspecified oil-containing waste

- . Waste code: 221
- . Waste name: Waste oil and mixed oil

- . Waste code: 214
- . Waste name: Unspecified solvent mixture

- . Waste code: 181
- . Waste name: Other inorganic solid waste

- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics

- . Waste code: 135
- . Waste name: Unspecified aqueous solution

Date form received by agency: 03/01/2014

Site name: CEDARS SINAI MEDICAL CENTER

Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: U122
- . Waste name: FORMALDEHYDE

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT

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MAP FINDINGS

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CEDARS SINAI MEDICAL CTR (Continued)

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NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: D038
- . Waste name: PYRIDINE
- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE
- . Waste code: D022
- . Waste name: CHLOROFORM
- . Waste code: D018
- . Waste name: BENZENE
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D003
- . Waste name: REACTIVE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE

Date form received by agency: 08/21/2012

Site name: CEDARS SINAI MEDICAL CENTER

Classification: Large Quantity Generator

- . Waste code: 131
- . Waste name: Aqueous solution ($2 < \text{pH} < 12.5$) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

Map ID
Direction
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MAP FINDINGS

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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

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- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: D038
- . Waste name: PYRIDINE

- . Waste code: D022
- . Waste name: CHLOROFORM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D005
- . Waste name: BARIUM

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

- . Waste code: D003
- . Waste name: REACTIVE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: 551
- . Waste name: Laboratory waste chemicals

- . Waste code: 352
- . Waste name: Other organic solids

- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics

- . Waste code: 291
- . Waste name: Latex waste

- . Waste code: 261
- . Waste name: Polychlorinated biphenyls and material containing PCB's

- . Waste code: 221
- . Waste name: Waste oil and mixed oil

- . Waste code: 214
- . Waste name: Unspecified solvent mixture

- . Waste code: 181
- . Waste name: Other inorganic solid waste

- . Waste code: 151
- . Waste name: Asbestos-containing waste

- . Waste code: 135
- . Waste name: Unspecified aqueous solution

Date form received by agency: 06/09/2010

Site name: CEDARS-SINAI MEDICAL CENTER

Classification: Large Quantity Generator

- . Waste code: 131
- . Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics

- . Waste code: 551
- . Waste name: Laboratory waste chemicals

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D003
- . Waste name: REACTIVE WASTE

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D019
- . Waste name: CARBON TETRACHLORIDE

- . Waste code: D022
- . Waste name: CHLOROFORM

- . Waste code: F001
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Date form received by agency: 02/10/2006

Site name: CEDARS-SINAI MEDICAL CENTER

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D006

. Waste name: CADMIUM

. Waste code: D007

. Waste name: CHROMIUM

. Waste code: D008

. Waste name: LEAD

. Waste code: D009

. Waste name: MERCURY

. Waste code: D011

. Waste name: SILVER

. Waste code: U021

. Waste name: [1,1'-BIPHENYL]-4,4'-DIAMINE (OR) BENZIDINE

Date form received by agency: 01/30/2004

Site name: CEDARS-SINAI MEDICAL CENTER

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D007

. Waste name: CHROMIUM

. Waste code: D008

. Waste name: LEAD

. Waste code: D009

. Waste name: MERCURY

. Waste code: D011

. Waste name: SILVER

. Waste code: P105

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

- . Waste name: SODIUM AZIDE
- . Waste code: U017
- . Waste name: BENZAL CHLORIDE (OR) BENZENE, (DICHLOROMETHYL)-
- . Waste code: U188
- . Waste name: PHENOL
- Date form received by agency: 02/27/2002
- Site name: CEDARS-SINAI MEDICAL CENTER
- Classification: Large Quantity Generator
- . Waste code: 181
- . Waste name: Other inorganic solid waste
- . Waste code: 151
- . Waste name: Asbestos-containing waste
- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics
- . Waste code: 135
- . Waste name: Unspecified aqueous solution
- . Waste code: 132
- . Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)
- . Waste code: 123
- . Waste name: Unspecified alkaline solution
- . Waste code: 213
- . Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
- . Waste code: 214
- . Waste name: Unspecified solvent mixture
- . Waste code: 221
- . Waste name: Waste oil and mixed oil
- . Waste code: 223
- . Waste name: Unspecified oil-containing waste
- . Waste code: 291
- . Waste name: Latex waste
- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics
- . Waste code: 352
- . Waste name: Other organic solids
- . Waste code: 541
- . Waste name: Photochemicals / photo processing waste
- . Waste code: 551
- . Waste name: Laboratory waste chemicals

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D003
- . Waste name: REACTIVE WASTE

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: P106
- . Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

- . Waste code: U188
- . Waste name: PHENOL

Date form received by agency: 10/12/2000

Site name: CEDARS-SINAI MEDICAL CENTER

Classification: Large Quantity Generator

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Date form received by agency: 09/01/1996

Site name: CEDARS-SINAI MEDICAL CTR

Classification: Large Quantity Generator

Date form received by agency: 02/22/1996

Site name: CEDARS-SINAI MEDICAL CENTER

Classification: Large Quantity Generator

Date form received by agency: 01/04/1995

Site name: CEDARS-SINAI MEDICAL CENTER

Classification: Large Quantity Generator

Date form received by agency: 08/18/1980

Site name: CEDARS-SINAI MEDICAL CTR

Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 90924

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 2166

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BE WASTE GUNPOWDER.

Amount (Lbs): 112

Waste code: D004

Waste name: ARSENIC

Amount (Lbs): 20290

Waste code: D005

Waste name: BARIUM

Amount (Lbs): 20290

Waste code: D007

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Waste name: CHROMIUM
Amount (Lbs): 20292

Waste code: D008
Waste name: LEAD
Amount (Lbs): 250

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 56

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 20290

Waste code: D011
Waste name: SILVER
Amount (Lbs): 6

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 2346

Waste code: D038
Waste name: PYRIDINE
Amount (Lbs): 200

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 290

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 490

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED

Map ID
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 3740

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 200

Waste code: P030

Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Amount (Lbs): 15

Waste code: P087

Waste name: OSMIUM OXIDE OSO4, (T-4)-

Amount (Lbs): 13

Waste code: P105

Waste name: SODIUM AZIDE

Amount (Lbs): 7

Waste code: U001

Waste name: ACETALDEHYDE (I)

Amount (Lbs): 3

Waste code: U002

Waste name: ACETONE (I)

Amount (Lbs): 1535

Waste code: U003

Waste name: ACETONITRILE (I,T)

Amount (Lbs): 2016

Waste code: U075

Waste name: DICHLORODIFLUOROMETHANE

Amount (Lbs): 12

Waste code: U081

Waste name: 2,4-DICHLOROPHENOL

Amount (Lbs): 225

Waste code: U133

Waste name: HYDRAZINE (R,T)

Amount (Lbs): 4

Waste code: U134

Waste name: HYDROFLUORIC ACID (C,T)

Amount (Lbs): 4

Waste code: U154

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Waste name: METHANOL (I)
Amount (Lbs): 166

Waste code: U188
Waste name: PHENOL
Amount (Lbs): 2655

Waste code: U239
Waste name: BENZENE, DIMETHYL- (I,T)
Amount (Lbs): 450

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/26/2006
Date achieved compliance: 05/01/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/26/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/30/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/15/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/26/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/01/2006
Evaluation lead agency: Local

ENVIROSTOR:

Facility ID: 71002569
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED

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MAP FINDINGS

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Database(s)

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 50
Senate: 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.07654
Longitude: -118.3800
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD075307785
Alias Type: EPA Identification Number
Alias Name: 110018973495
Alias Type: EPA (FRS #)
Alias Name: 71002569
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:

File Number: 00026A90
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026A90.pdf>
Region: STATE
Facility ID: 00000068223
Facility Type: Other
Other Type: HOSPITAL
Contact Name: STEVE HANSON
Telephone: 2138553343
Owner Name: CEDARSI-SINAI MEDICAL CENTER
Owner Address: 8700 BEVERLY BLVD.
Owner City,St,Zip: LOS ANGELES, CA 90048
Total Tanks: 0011

Tank Num: 001
Container Num: 01
Year Installed: 1977

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Tank Capacity: 00020000
Tank Used for: WASTE
Type of Fuel: 4
Container Construction Thickness: X
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 002
Container Num: 02
Year Installed: 1977
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 003
Container Num: 03
Year Installed: 1977
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 004
Container Num: 04
Year Installed: 1977
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 005
Container Num: 05
Year Installed: 1977
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 006
Container Num: 06
Year Installed: 1977
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 007
Container Num: 07
Year Installed: 1974
Tank Capacity: 00024000
Tank Used for: PRODUCT
Type of Fuel: DIESEL

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Database(s)

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 008
Container Num: 08
Year Installed: 1974
Tank Capacity: 00024000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 009
Container Num: 09
Year Installed: 1952
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 010
Container Num: 10
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 011
Container Num: 11
Year Installed: 1970
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

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ICIS:

Enforcement Action ID: CASCAA200140298
FRS ID: 110017302140
Action Name: NOV P63668 FOR RULES 222, 1146.2, &1415
Facility Name: CEDARS SINAI MEDICAL CTR
Facility Address: 8700 BEVERLY BLVD & ARDEN DR
LOS ANGELES, CA 90048
Enforcement Action Type: Notice of Violation
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 9999
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.076654
Longitude in Decimal Degrees: -118.380601

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Permit Type Desc: Not reported
Program System Acronym: CASCA00006037CA102
Facility NAICS Code: 622110
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CA10200069
FRS ID: 110017302140
Action Name: CEDARS SINAI MEDICAL CTR 06037CA10200069
Facility Name: CEDARS SINAI MEDICAL CTR
Facility Address: 8700 BEVERLY BLVD & ARDEN DR
LOS ANGELES, CA 90048

Enforcement Action Type: Administrative Order
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 9999
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.076654
Longitude in Decimal Degrees: -118.380601
Permit Type Desc: Not reported
Program System Acronym: CASCA00006037CA102
Facility NAICS Code: 622110
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CA10200068
FRS ID: 110017302140
Action Name: CEDARS SINAI MEDICAL CTR 06037CA10200068
Facility Name: CEDARS SINAI MEDICAL CTR
Facility Address: 8700 BEVERLY BLVD & ARDEN DR
LOS ANGELES, CA 90048

Enforcement Action Type: Notice of Violation
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 9999
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.076654
Longitude in Decimal Degrees: -118.380601
Permit Type Desc: Not reported
Program System Acronym: CASCA00006037CA102
Facility NAICS Code: 622110
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CA10200054
FRS ID: 110017302140
Action Name: CEDARS SINAI MEDICAL CTR 06037CA10200054
Facility Name: CEDARS SINAI MEDICAL CTR
Facility Address: 8700 BEVERLY BLVD & ARDEN DR
LOS ANGELES, CA 90048

Enforcement Action Type: Administrative Order
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 9999

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.076654
Longitude in Decimal Degrees: -118.380601
Permit Type Desc: Not reported
Program System Acronym: CASCA00006037CA102
Facility NAICS Code: 622110
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CA10200053
FRS ID: 110017302140
Action Name: CEDARS SINAI MEDICAL CTR 06037CA10200053
Facility Name: CEDARS SINAI MEDICAL CTR
Facility Address: 8700 BEVERLY BLVD & ARDEN DR
LOS ANGELES, CA 90048

Enforcement Action Type: Notice of Violation
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 9999
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.076654
Longitude in Decimal Degrees: -118.380601
Permit Type Desc: Not reported
Program System Acronym: CASCA00006037CA102
Facility NAICS Code: 622110
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CA10200042
FRS ID: 110017302140
Action Name: CEDARS SINAI MEDICAL CTR 06037CA10200042
Facility Name: CEDARS SINAI MEDICAL CTR
Facility Address: 8700 BEVERLY BLVD & ARDEN DR
LOS ANGELES, CA 90048

Enforcement Action Type: Administrative Order
Facility County: LOS ANGELES
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 9999
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.076654
Longitude in Decimal Degrees: -118.380601
Permit Type Desc: Not reported
Program System Acronym: CASCA00006037CA102
Facility NAICS Code: 622110
Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CA10200041
FRS ID: 110017302140
Action Name: CEDARS SINAI MEDICAL CTR 06037CA10200041
Facility Name: CEDARS SINAI MEDICAL CTR
Facility Address: 8700 BEVERLY BLVD & ARDEN DR
LOS ANGELES, CA 90048

Enforcement Action Type: Notice of Violation
Facility County: LOS ANGELES
Program System Acronym: AIR

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

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Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV

Facility SIC Code: 9999

Federal Facility ID: Not reported

Latitude in Decimal Degrees: 34.076654

Longitude in Decimal Degrees: -118.380601

Permit Type Desc: Not reported

Program System Acronym: CASCA00006037CA102

Facility NAICS Code: 622110

Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CA10200018

FRS ID: 110017302140

Action Name: CEDARS SINAI MEDICAL CTR 06037CA10200018

Facility Name: CEDARS SINAI MEDICAL CTR

Facility Address: 8700 BEVERLY BLVD & ARDEN DR

LOS ANGELES, CA 90048

Enforcement Action Type: Administrative Order

Facility County: LOS ANGELES

Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: SCAAO

Facility SIC Code: 9999

Federal Facility ID: Not reported

Latitude in Decimal Degrees: 34.076654

Longitude in Decimal Degrees: -118.380601

Permit Type Desc: Not reported

Program System Acronym: CASCA00006037CA102

Facility NAICS Code: 622110

Tribal Land Code: Not reported

Enforcement Action ID: CASCAA000006037CA10200017

FRS ID: 110017302140

Action Name: CEDARS SINAI MEDICAL CTR 06037CA10200017

Facility Name: CEDARS SINAI MEDICAL CTR

Facility Address: 8700 BEVERLY BLVD & ARDEN DR

LOS ANGELES, CA 90048

Enforcement Action Type: Notice of Violation

Facility County: LOS ANGELES

Program System Acronym: AIR

Enforcement Action Forum Desc: Administrative - Informal

EA Type Code: NOV

Facility SIC Code: 9999

Federal Facility ID: Not reported

Latitude in Decimal Degrees: 34.076654

Longitude in Decimal Degrees: -118.380601

Permit Type Desc: Not reported

Program System Acronym: CASCA00006037CA102

Facility NAICS Code: 622110

Tribal Land Code: Not reported

US AIRS (AFS):

Envid: 1000156119

Region Code: 09

County Code: CA037

Programmatic ID: AIR CASCA00006037CA102

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Facility Registry ID: 110017302140
D and B Number: Not reported
Facility Site Name: CEDARS SINAI MEDICAL CTR
Primary SIC Code: 9999
NAICS Code: 622110
Default Air Classification Code: MAJ
Facility Type of Ownership Code: POF
Air CMS Category Code: TVM
HPV Status: ADDRESSED HPV

US AIRS (AFS):

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2007-01-07 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2009-01-05 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: Not reported
Activity Status Date: 2009-12-01 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-28 00:00:00
Activity Status Date: 2015-09-10 17:01:22
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-28 00:00:00
Activity Status Date: 2015-09-10 17:05:29
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-07-01 00:00:00
Activity Status Date: 2016-08-11 17:05:08
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-07-01 00:00:00
Activity Status Date: 2016-08-11 17:06:05
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-03-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

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CEDARS SINAI MEDICAL CTR (Continued)

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Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1999-09-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2002-09-04 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2002-09-06 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2002-09-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

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EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Date: 2004-01-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140

Map ID
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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-01-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-01-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-08-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-08-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-08-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-09-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-01-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-06-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-07-07 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Date:	2009-07-08 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2010-01-11 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2010-05-19 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2010-07-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2010-07-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-10-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-06-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-09-18 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-01-24 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-04-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-04-18 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Date:	2014-04-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-09-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-09-03 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2007-01-07 00:00:00
Activity Status Date:	2007-01-07 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-08-15 00:00:00
Activity Status Date:	2008-08-15 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-15 00:00:00
Activity Status Date: 2009-10-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-10-31 00:00:00
Activity Status Date: 2006-10-31 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-06-12 00:00:00
Activity Status Date: 2008-06-12 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-06-30 00:00:00
Activity Status Date: 2009-06-30 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2016-08-11 17:06:43
Activity Group: Case File
Activity Type: Case File
Activity Status: Notified

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2003-02-18 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2007-01-07 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2009-01-05 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2009-12-01 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-01-15 00:00:00
Activity Status Date: 2015-09-10 17:02:20
Activity Group: Compliance Monitoring

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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2015-02-17 00:00:00
Activity Status Date:	2015-09-10 17:04:49
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2015-08-28 00:00:00
Activity Status Date:	2015-09-10 17:01:22
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2015-08-28 00:00:00
Activity Status Date:	2015-09-10 17:05:29
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2016-07-01 00:00:00
Activity Status Date:	2016-08-11 17:05:08
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

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EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Date: 2016-07-01 00:00:00
Activity Status Date: 2016-08-11 17:06:05
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1998-05-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1999-09-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2001-07-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-09-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-01-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-08-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2006-01-18 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2006-07-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2006-11-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2007-01-10 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Date: 2007-08-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-10-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-01-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-08-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-08-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-08-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-01-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-07-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-01-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2010-10-06 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-02-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-06-07 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-08-16 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA00006037CA102
Facility Registry ID:	110017302140
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Date: 2011-08-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-05-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140

Map ID
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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-09-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-09-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-09-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-12-06 00:00:00
Activity Status Date: 2002-12-06 00:00:00
Activity Group: Enforcement Action

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-01-07 00:00:00
Activity Status Date: 2007-01-07 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-08-15 00:00:00
Activity Status Date: 2008-08-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-10-15 00:00:00
Activity Status Date: 2009-10-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-09-13 00:00:00
Activity Status Date: 2002-09-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Activity Date: 2006-10-31 00:00:00
Activity Status Date: 2006-10-31 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-06-12 00:00:00
Activity Status Date: 2008-06-12 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-30 00:00:00
Activity Status Date: 2009-06-30 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CASCA00006037CA102
Facility Registry ID: 110017302140
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2016-07-01 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

EMI:

Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 11

Map ID
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MAP FINDINGS

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 44
Reactive Organic Gases Tons/Yr: 35
Carbon Monoxide Emissions Tons/Yr: 5
NOX - Oxides of Nitrogen Tons/Yr: 19
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 41998
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1993
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 32
Reactive Organic Gases Tons/Yr: 26
Carbon Monoxide Emissions Tons/Yr: 5
NOX - Oxides of Nitrogen Tons/Yr: 19
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1995
County Code: 19

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MAP FINDINGS

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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 32
Reactive Organic Gases Tons/Yr: 26
Carbon Monoxide Emissions Tons/Yr: 5
NOX - Oxides of Nitrogen Tons/Yr: 19
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1996
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 61
Reactive Organic Gases Tons/Yr: 41
Carbon Monoxide Emissions Tons/Yr: 6
NOX - Oxides of Nitrogen Tons/Yr: 25
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 2
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1997
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 55
Reactive Organic Gases Tons/Yr: 42
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 12
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 1998
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported

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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 52
Reactive Organic Gases Tons/Yr: 42
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 12
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

Year: 1999
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 55
Reactive Organic Gases Tons/Yr: 42
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 12
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

Year: 2000
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 55
Reactive Organic Gases Tons/Yr: 42
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 12
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smllr Tons/Yr:1

Year: 2001
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Y
Consolidated Emission Reporting Rule: B
Total Organic Hydrocarbon Gases Tons/Yr: 26
Reactive Organic Gases Tons/Yr: 17
Carbon Monoxide Emissions Tons/Yr: 10
NOX - Oxides of Nitrogen Tons/Yr: 15
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 2009
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 34.612375159288398
Reactive Organic Gases Tons/Yr: 14.188090000000001
Carbon Monoxide Emissions Tons/Yr: 11.82
NOX - Oxides of Nitrogen Tons/Yr: 16.109999999999999
SOX - Oxides of Sulphur Tons/Yr: 0.14773
Particulate Matter Tons/Yr: 6.390009000000001
Part. Matter 10 Micrometers and Smlr Tons/Yr:4.8191444037000002

Year: 2010
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 30.396510239708
Reactive Organic Gases Tons/Yr: 12.48535
Carbon Monoxide Emissions Tons/Yr: 1.1458999999999999
NOX - Oxides of Nitrogen Tons/Yr: 3.44998
SOX - Oxides of Sulphur Tons/Yr: 8.0890000000000004E-2
Particulate Matter Tons/Yr: 5.366410000000001
Part. Matter 10 Micrometers and Smlr Tons/Yr:3.8227133750000002

Year: 2011
County Code: 19
Air Basin: SC
Facility ID: 16389
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 55.408910559
Reactive Organic Gases Tons/Yr: 23.18563
Carbon Monoxide Emissions Tons/Yr: 8.20408
NOX - Oxides of Nitrogen Tons/Yr: 13.55475
SOX - Oxides of Sulphur Tons/Yr: 0.80276
Particulate Matter Tons/Yr: 10.26899
Part. Matter 10 Micrometers and Smlr Tons/Yr:7.489180726

ENF:

Region: 4
Facility Id: 217197

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	8071
SIC Desc 2:	Medical Laboratories
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.25
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196000236
Reg Measure Id:	193312
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	03/29/2018
Effective Date:	03/14/1996
Expiration/Review Date:	07/06/2018
Termination Date:	03/21/2018
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Status Enrollee:	N
Individual/General:	I
Fee Code:	61 - Require treatment to meet non priority limit Category 2
Direction/Voice:	Passive
Enforcement Id(EID):	407786
Region:	4
Order / Resolution Number:	R4-2016-0237
Enforcement Action Type:	Admin Civil Liability
Effective Date:	10/20/2016
Adoption/Issuance Date:	10/20/2016
Achieve Date:	Not reported
Termination Date:	10/19/2016
ACL Issuance Date:	Not reported
EPL Issuance Date:	07/19/2016
Status:	Historical
Title:	ACL R4-2016-0237 for Cedars-Sinai Medical Center
Description:	3/2/16 Bis(2-Ethylhexyl) Phthalate reported value 9.5 ug/L, limit 5.9 ug/L.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2016-10-19
# Of Programs1:	1
Total Assessment Amount:	3000
Initial Assessed Amount:	3000
Liability \$ Amount:	3000
Project \$ Amount:	0
Liability \$ Paid:	3000
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	3000
Region:	4
Facility Id:	217197
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	8071
SIC Desc 2:	Medical Laboratories
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.25
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW

Map ID
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Database(s)

EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196000236
Reg Measure Id:	193312
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	03/29/2018
Effective Date:	03/14/1996
Expiration/Review Date:	07/06/2018
Termination Date:	03/21/2018
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	61 - Require treatment to meet non priority limit Category 2
Direction/Voice:	Passive
Enforcement Id(EID):	405647
Region:	4
Order / Resolution Number:	R4-2016-0039
Enforcement Action Type:	Admin Civil Liability
Effective Date:	06/08/2016
Adoption/Issuance Date:	06/08/2016
Achieve Date:	Not reported
Termination Date:	05/24/2016
ACL Issuance Date:	Not reported
EPL Issuance Date:	04/06/2016
Status:	Historical
Title:	ACL R4-2016-0039 for Cedars-Sinai Medical Center
Description:	4 selenium violations: 2/28/15 (North Tower), Monthly Average Limit 2.5 ug/L, result 4 ug/L. 2/28/15 (South Tower), MA limit 2.5 ug/L, result 4.7 ug/L. 8/5/15 (South Tower), MA limit 4.1 ug/L, result 4.5 ug/L. 11/3/15 (South Tower), MA limit 4.1 ug/L, result 4.2 ug/L.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2016-05-24
# Of Programs1:	1
Total Assessment Amount:	6000
Initial Assessed Amount:	6000

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Liability \$ Amount:	6000
Project \$ Amount:	0
Liability \$ Paid:	6000
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	6000
Region:	4
Facility Id:	217197
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	8071
SIC Desc 2:	Medical Laboratories
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.25
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196000236
Reg Measure Id:	193312
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	03/29/2018
Effective Date:	03/14/1996

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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Expiration/Review Date:	07/06/2018
Termination Date:	03/21/2018
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	61 - Require treatment to meet non priority limit Category 2
Direction/Voice:	Passive
Enforcement Id(EID):	385528
Region:	4
Order / Resolution Number:	R4-2012-0105-M
Enforcement Action Type:	Admin Civil Liability
Effective Date:	11/09/2012
Adoption/Issuance Date:	11/09/2012
Achieve Date:	Not reported
Termination Date:	11/09/2012
ACL Issuance Date:	Not reported
EPL Issuance Date:	06/13/2012
Status:	Historical
Title:	ACL R4-2012-0105-M for Cedars-Sinai Medical Center
Description:	EPL No. R4-2012-0105-M was issued to Cedars-Sinai Medical Center assessing \$30,000 for 3 late reports, 10 MMPs. Response issued on 08/29/12 reducing late reporting violations to 1 MMP/report reducing the penalty to \$9,000. Waiver and payment received on 09/26/12. Stipulated Order issued on 11/09/12.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2012-09-27
# Of Programs1:	1
Total Assessment Amount:	9000
Initial Assessed Amount:	39000
Liability \$ Amount:	9000
Project \$ Amount:	0
Liability \$ Paid:	9000
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	9000
Region:	4
Facility Id:	217197
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	8071
SIC Desc 2:	Medical Laboratories
SIC Code 3:	Not reported
SIC Desc 3:	Not reported

Map ID
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MAP FINDINGS

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.25
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196000236
Reg Measure Id:	193312
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	03/29/2018
Effective Date:	03/14/1996
Expiration/Review Date:	07/06/2018
Termination Date:	03/21/2018
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	61 - Require treatment to meet non priority limit Category 2
Direction/Voice:	Passive
Enforcement Id(EID):	248750
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	08/19/2002
Adoption/Issuance Date:	08/19/2002
Achieve Date:	Not reported
Termination Date:	09/19/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported

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MAP FINDINGS

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Status:	Historical
Title:	NOV - Cedars-Sinai Medical Center CI 5840 (08/19/02)
Description:	Revised NOV sent 8/19/02 for permit effluent violations & late DMRs.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	4
Facility Id:	217197
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	8071
SIC Desc 2:	Medical Laboratories
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.25
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196000236
Reg Measure Id:	193312
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	03/29/2018
Effective Date:	03/14/1996
Expiration/Review Date:	07/06/2018
Termination Date:	03/21/2018
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	61 - Require treatment to meet non priority limit Category 2
Direction/Voice:	Passive
Enforcement Id(EID):	241998
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	04/10/2002
Adoption/Issuance Date:	04/10/2002
Achieve Date:	Not reported
Termination Date:	08/19/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV - Cedars-Sinai Medical Center CI 5840 (04/10/02)
Description:	NOV sent 4/10/02 for permit effluent violations, late DMRs & deficient DMRs.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	4
Facility Id:	217196
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062

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EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.10000000
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDPNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196100111
Reg Measure Id:	193679
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	750
Status:	Historical
Status Date:	07/27/2017
Effective Date:	10/22/2002
Expiration/Review Date:	07/06/2018
Termination Date:	07/18/2017
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	410389
Region:	4
Order / Resolution Number:	r4-2016-0335
Enforcement Action Type:	Admin Civil Liability
Effective Date:	09/27/2016

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EDR ID Number
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CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Adoption/Issuance Date: 09/27/2016
Achieve Date: Not reported
Termination Date: 02/24/2017
ACL Issuance Date: Not reported
EPL Issuance Date: 11/29/2016
Status: Historical
Title: ACL r4-2016-0335 for Cedars-Sinai Medical Center
Description: 4/5/16 Arsenic DM limit 10 ug/L, result 14.4 ug/L. 4/5/16
Selenium MA limit 4 ug/L, result 7.13 (7) ug/L. 7/5/16
Arsenic DM limit 10 ug/L, result 36.9 ug/L. 9/6/16 Arsenic
DM limit 10 ug/L, result 12.1 ug/L.
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: 2017-02-24
Of Programs1: 1
Total Assessment Amount: 12000
Initial Assessed Amount: 12000
Liability \$ Amount: 12000
Project \$ Amount: 0
Liability \$ Paid: 12000
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 12000
Region: 4
Facility Id: 217196
Agency Name: Cedars-Sinai Medical Center
Place Type: Service/Commercial
Place Subtype: Service/Commercial Site, NEC
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.076821
Place Longitude: -118.380255
SIC Code 1: 8062
SIC Desc 1: General Medical and Surgical Hospitals
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.10000000
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Miscellaneous
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: NPDNONMUNIPRCS
Program Category1: NPDESWW
Program Category2: NPDESWW

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EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

# Of Programs:	1
WDID:	4B196100111
Reg Measure Id:	193679
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	750
Status:	Historical
Status Date:	07/27/2017
Effective Date:	10/22/2002
Expiration/Review Date:	07/06/2018
Termination Date:	07/18/2017
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	407799
Region:	4
Order / Resolution Number:	R4-2016-0225
Enforcement Action Type:	Admin Civil Liability
Effective Date:	10/20/2016
Adoption/Issuance Date:	10/20/2016
Achieve Date:	Not reported
Termination Date:	10/19/2016
ACL Issuance Date:	Not reported
EPL Issuance Date:	07/13/2016
Status:	Historical
Title:	ACL R4-2016-0225 for Cedars-Sinai Medical Center
Description:	02/04/16 Arsenic Daily Maximum result, 19.8 ug/L, limit 10 ug/L. 03/02/16 Arsenic Daily Maximum result 14 ug/L, limit 10 ug/L.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2016-10-19
# Of Programs1:	1
Total Assessment Amount:	6000
Initial Assessed Amount:	6000
Liability \$ Amount:	6000
Project \$ Amount:	0
Liability \$ Paid:	6000
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	6000
Region:	4
Facility Id:	217196
Agency Name:	Cedars-Sinai Medical Center

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.10000000
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196100111
Reg Measure Id:	193679
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	750
Status:	Historical
Status Date:	07/27/2017
Effective Date:	10/22/2002
Expiration/Review Date:	07/06/2018
Termination Date:	07/18/2017
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Individual/General: I
Fee Code: 62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice: Passive
Enforcement Id(EID): 405644
Region: 4
Order / Resolution Number: R4-2016-0060
Enforcement Action Type: Admin Civil Liability
Effective Date: 06/08/2016
Adoption/Issuance Date: 06/08/2016
Achieve Date: Not reported
Termination Date: 05/24/2016
ACL Issuance Date: Not reported
EPL Issuance Date: 04/06/2016
Status: Historical
Title: ACL R4-2016-0060 for Cedars-Sinai Medical Center
Description: 5 DM arsenic violations: 7/14/15, Daily Maximum arsenic, limit 10 ug/l, result 13.9 ug/L. :8/5/15, DM arsenic, limit 10 ug/L result 13 ug/L. 9/2/15, DM arsenic, limit 10 ug/L, result 12 ug/L. 10/6/15, DM arsenic, limit 10 ug/L, result 11.4 ug/L. 11/3/15, DM arsenic, limit 10 ug/L, result 13 ug/L.

Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: 2016-05-24
Of Programs1: 1
Total Assessment Amount: 15000
Initial Assessed Amount: 15000
Liability \$ Amount: 15000
Project \$ Amount: 0
Liability \$ Paid: 15000
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 15000

Region: 4
Facility Id: 217196
Agency Name: Cedars-Sinai Medical Center
Place Type: Service/Commercial
Place Subtype: Service/Commercial Site, NEC
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.076821
Place Longitude: -118.380255
SIC Code 1: 8062
SIC Desc 1: General Medical and Surgical Hospitals
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.10000000

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196100111
Reg Measure Id:	193679
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	750
Status:	Historical
Status Date:	07/27/2017
Effective Date:	10/22/2002
Expiration/Review Date:	07/06/2018
Termination Date:	07/18/2017
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	403351
Region:	4
Order / Resolution Number:	R4-2015-0181
Enforcement Action Type:	Admin Civil Liability
Effective Date:	01/22/2016
Adoption/Issuance Date:	01/22/2016
Achieve Date:	Not reported
Termination Date:	02/19/2016
ACL Issuance Date:	Not reported
EPL Issuance Date:	10/21/2015
Status:	Historical
Title:	ACL R4-2015-0181 for Cedars-Sinai Medical Center
Description:	EPL No. R4-2015-0181 was issued on 10/21/15 addressing 12 effluent violations in the amount of \$33,000 for 11 MMPs.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2016-02-19
# Of Programs1:	1
Total Assessment Amount:	33000
Initial Assessed Amount:	33000

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Liability \$ Amount:	33000
Project \$ Amount:	0
Liability \$ Paid:	33000
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	33000
Region:	4
Facility Id:	217196
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.10000000
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196100111
Reg Measure Id:	193679
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	750
Status:	Historical
Status Date:	07/27/2017
Effective Date:	10/22/2002

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Expiration/Review Date:	07/06/2018
Termination Date:	07/18/2017
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	391875
Region:	4
Order / Resolution Number:	Not reported
Enforcement Action Type:	Notice of Violation
Effective Date:	06/18/2013
Adoption/Issuance Date:	06/18/2013
Achieve Date:	Not reported
Termination Date:	07/03/2013
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Withdrawn
Title:	NOV 06/18/2013 for Cedars-Sinai Medical Center
Description:	NOV issued for 2Q12 report. Report was found in ECM. NOV withdrawn.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2013-07-03
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	4
Facility Id:	217196
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.10000000
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196100111
Reg Measure Id:	193679
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	750
Status:	Historical
Status Date:	07/27/2017
Effective Date:	10/22/2002
Expiration/Review Date:	07/06/2018
Termination Date:	07/18/2017
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	380351
Region:	4
Order / Resolution Number:	R4-2011-0120-M
Enforcement Action Type:	Admin Civil Liability
Effective Date:	07/19/2011
Adoption/Issuance Date:	10/06/2011
Achieve Date:	Not reported
Termination Date:	10/06/2011
ACL Issuance Date:	Not reported
EPL Issuance Date:	07/19/2011
Status:	Historical
Title:	EPL No. R4-2011-0120-M for Cedars-Sinai Medical Center
Description:	EPL No. R4-2011-0120-M was issued to Cedars-Sinai Medical Center for 4 effluent MMPs and 4 late reporting MMPs

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

assessing \$24,000.
 Program: NPDNONMUNIPRCS
 Latest Milestone Completion Date: 2011-08-24
 # Of Programs1: 1
 Total Assessment Amount: 24000
 Initial Assessed Amount: 24000
 Liability \$ Amount: 24000
 Project \$ Amount: 0
 Liability \$ Paid: 24000
 Project \$ Completed: 0
 Total \$ Paid/Completed Amount: 24000

 Region: 4
 Facility Id: 217197
 Agency Name: Cedars-Sinai Medical Center
 Place Type: Service/Commercial
 Place Subtype: Service/Commercial Site, NEC
 Facility Type: All other facilities
 Agency Type: Privately-Owned Business
 # Of Agencies: 1
 Place Latitude: 34.076821
 Place Longitude: -118.380255
 SIC Code 1: 8062
 SIC Desc 1: General Medical and Surgical Hospitals
 SIC Code 2: 8071
 SIC Desc 2: Medical Laboratories
 SIC Code 3: Not reported
 SIC Desc 3: Not reported
 NAICS Code 1: Not reported
 NAICS Desc 1: Not reported
 NAICS Code 2: Not reported
 NAICS Desc 2: Not reported
 NAICS Code 3: Not reported
 NAICS Desc 3: Not reported
 # Of Places: 1
 Source Of Facility: Reg Meas
 Design Flow: 0.59999999
 Threat To Water Quality: 3
 Complexity: C
 Pretreatment: X - Facility is not a POTW
 Facility Waste Type: Miscellaneous
 Facility Waste Type 2: Not reported
 Facility Waste Type 3: Not reported
 Facility Waste Type 4: Not reported
 Program: NPDNONMUNIPRCS
 Program Category1: NPDESWW
 Program Category2: NPDESWW
 # Of Programs: 1
 WDID: 4B196000515
 Reg Measure Id: 193494
 Reg Measure Type: Enrollee
 Region: 4
 Order #: 97-045
 Npdes# CA#: CAG994001
 Major-Minor: Not reported
 Npdes Type: Not reported
 Reclamation: N - No

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	11/17/1999
Effective Date:	11/17/1999
Expiration/Review Date:	Not reported
Termination Date:	09/23/2002
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	247686
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	09/11/2002
Adoption/Issuance Date:	09/11/2002
Achieve Date:	Not reported
Termination Date:	09/27/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV - Cedars-Sinai Medical Center CI 8106 (09/11/02)
Description:	NOV sent 9/11/02 for 2 permit effluent violations not addressed in the discharger's response to the 7/23/01 NOV.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	4
Facility Id:	217197
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	8071
SIC Desc 2:	Medical Laboratories

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.59999999
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196000515
Reg Measure Id:	193494
Reg Measure Type:	Enrollee
Region:	4
Order #:	97-045
Npdes# CA#:	CAG994001
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	11/17/1999
Effective Date:	11/17/1999
Expiration/Review Date:	Not reported
Termination Date:	09/23/2002
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	246776
Region:	4
Order / Resolution Number:	R4-2002-0147
Enforcement Action Type:	Admin Civil Liability
Effective Date:	09/27/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	12/22/2003

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

ACL Issuance Date: 09/27/2002
EPL Issuance Date: Not reported
Status: Historical
Title: MMPC R4-2002-0147 Cedars-Sinai Medical Center
Description: Mandatory Minimum Penalty Complaint R4-2002-0147 for \$3,000 issued 9/27/02 for 1 permit effluent violation.
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: 2003-12-22
Of Programs1: 1
Total Assessment Amount: 3000
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 3000

Region: 4
Facility Id: 217197
Agency Name: Cedars-Sinai Medical Center
Place Type: Service/Commercial
Place Subtype: Service/Commercial Site, NEC
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.076821
Place Longitude: -118.380255
SIC Code 1: 8062
SIC Desc 1: General Medical and Surgical Hospitals
SIC Code 2: 8071
SIC Desc 2: Medical Laboratories
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.59999999
Threat To Water Quality: 3
Complexity: C
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Miscellaneous
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: NPDNONMUNIPRCS
Program Category1: NPDESWW
Program Category2: NPDESWW
Of Programs: 1
WDID: 4B196000515
Reg Measure Id: 193494
Reg Measure Type: Enrollee
Region: 4

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Order #:	97-045
Npdes# CA#:	CAG994001
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	11/17/1999
Effective Date:	11/17/1999
Expiration/Review Date:	Not reported
Termination Date:	09/23/2002
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236737
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	07/23/2001
Adoption/Issuance Date:	07/23/2001
Achieve Date:	Not reported
Termination Date:	09/27/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV - Cedars-Sinai Medical Center CI 8106 (07/23/01)
Description:	Notice of Violation sent 7/23/01 for permit effluent violations, deficient DMRs & 4 overdue DMRs.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	4
Facility Id:	217197
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Place Longitude: -118.380255
SIC Code 1: 8062
SIC Desc 1: General Medical and Surgical Hospitals
SIC Code 2: 8071
SIC Desc 2: Medical Laboratories
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: 0.59999999
Threat To Water Quality: 3
Complexity: C
Pretreatment: X - Facility is not a POTW
Facility Waste Type: Miscellaneous
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: NPDNONMUNIPRCS
Program Category1: NPDESWW
Program Category2: NPDESWW
Of Programs: 1
WDID: 4B196000515
Reg Measure Id: 193494
Reg Measure Type: Enrollee
Region: 4
Order #: 97-045
Npdes# CA#: CAG994001
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: N - No
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: 400
Status: Historical
Status Date: 11/17/1999
Effective Date: 11/17/1999
Expiration/Review Date: Not reported
Termination Date: 09/23/2002
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: Y
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 228051
Region: 4
Order / Resolution Number: NNC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	07/14/2000
Adoption/Issuance Date:	07/14/2000
Achieve Date:	Not reported
Termination Date:	09/27/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NNC - Cedars-Sinai Medical Center CI 8106 (07/14/00)
Description:	Notice of Noncompliance letter sent 7/13/00 for 4 overdue DMRs.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	4
Facility Id:	217197
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	8071
SIC Desc 2:	Medical Laboratories
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.25
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

# Of Programs:	1
WDID:	4B196000236
Reg Measure Id:	193312
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	03/29/2018
Effective Date:	03/14/1996
Expiration/Review Date:	07/06/2018
Termination Date:	03/21/2018
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	61 - Require treatment to meet non priority limit Category 2
Direction/Voice:	Passive
Enforcement Id(EID):	417221
Region:	4
Order / Resolution Number:	R4-2017-0205
Enforcement Action Type:	Admin Civil Liability
Effective Date:	03/15/2018
Adoption/Issuance Date:	03/15/2018
Achieve Date:	Not reported
Termination Date:	03/15/2018
ACL Issuance Date:	Not reported
EPL Issuance Date:	11/28/2017
Status:	Historical
Title:	ACL R4-2017-0205 for Cedars-Sinai Medical Center
Description:	2 zinc viols on 5/2/2017, DM limit - 304 ug/L, result 2020 ug/L and MA limit 151 ug/L, result 1026 ug/L; 2 bis(2-ethylhexyl) phthalate viols on 7/5/2017, DM limit 11 ug/L , result 30.5 ug/L and MA limit 5.9 ug/L, result 30.5 ug/L.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2018-01-18
# Of Programs1:	1
Total Assessment Amount:	12000
Initial Assessed Amount:	12000
Liability \$ Amount:	12000
Project \$ Amount:	0
Liability \$ Paid:	12000
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	12000
Region:	4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Facility Id:	217197
Agency Name:	Cedars-Sinai Medical Center
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.076821
Place Longitude:	-118.380255
SIC Code 1:	8062
SIC Desc 1:	General Medical and Surgical Hospitals
SIC Code 2:	8071
SIC Desc 2:	Medical Laboratories
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.25
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Miscellaneous
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196000236
Reg Measure Id:	193312
Reg Measure Type:	Enrollee - NPDES
Region:	4
Order #:	R4-2013-0095
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	400
Status:	Historical
Status Date:	03/29/2018
Effective Date:	03/14/1996
Expiration/Review Date:	07/06/2018
Termination Date:	03/21/2018
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	61 - Require treatment to meet non priority limit Category 2
Direction/Voice:	Passive
Enforcement Id(EID):	414939
Region:	4
Order / Resolution Number:	R4-2017-0150
Enforcement Action Type:	Admin Civil Liability
Effective Date:	11/03/2017
Adoption/Issuance Date:	11/03/2017
Achieve Date:	Not reported
Termination Date:	11/03/2017
ACL Issuance Date:	Not reported
EPL Issuance Date:	08/03/2017
Status:	Historical
Title:	ACL R4-2017-0150 for Cedars-Sinai Medical Center
Description:	DM and MA copper violations, 25.7 ug/L (DM limit 18 ug/L), on 2/7/17, and 25.7 ug/L (MA limit 9 ug/L) on 2/28/17.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	2017-10-03
# Of Programs1:	1
Total Assessment Amount:	6000
Initial Assessed Amount:	6000
Liability \$ Amount:	6000
Project \$ Amount:	0
Liability \$ Paid:	6000
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	6000

NPDES:

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	4 19W001268
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Expired
Status Date:	06/20/2013
Operator Name:	Cedars Sinai Medical Center
Operator Address:	6500 Wilshire Blvd
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90048

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

WDS:

Facility ID: Los Angeles River 196000236
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAG994004 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: 3104232228
Facility Contact: Raymond Cheng
Agency Name: CEDARS-SINAI MEDICAL CENTER
Agency Address: 8700 Beverly Boulevard
Agency City,St,Zip: Los Angeles 90048
Agency Contact: Raymond Cheng
Agency Telephone: 3104232228
Agency Type: Private
SIC Code: 8060
SIC Code 2: Not reported
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste: MISCEL
Waste Type2: Not reported
Waste2: Miscellaneous (Includes wastes from dewatering, recreational lake overflow, swimming pool wastes, water ride wastewater, ground water seepage and other wastes of this type)
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: 0
Complexity: Not reported

CIWQS:

Agency: Cedars-Sinai Medical Center
Agency Address: 8700 Beverly Boulevard Tsb190, Los Angeles, CA 90048
Place/Project Type: Service/Commercial Site, NEC
SIC/NAICS: 8062
Region: 4
Program: NPDNONMUNIPRCS
Regulatory Measure Status: Historical
Regulatory Measure Type: Enrollee - NPDES
Order Number: R4-2013-0095
WDID: 4B196100111
NPDES Number: CAG994004
Adoption Date: Not reported
Effective Date: 10/22/2002
Termination Date: 07/18/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CEDARS SINAI MEDICAL CTR (Continued)

1000156119

Expiration/Review Date:	07/06/2018
Design Flow:	0.1
Major/Minor:	Minor
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	4
Violations within 5 years:	32
Latitude:	34.076821
Longitude:	-118.380255
Agency:	Cedars-Sinai Medical Center
Agency Address:	8700 Beverly Boulevard Tsb190, Los Angeles, CA 90048
Place/Project Type:	Service/Commercial Site, NEC
SIC/NAICS:	Multiple SIC
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	97-043
WDID:	4B196100094
NPDES Number:	CAG994002
Adoption Date:	Not reported
Effective Date:	01/09/2002
Termination Date:	09/23/2003
Expiration/Review Date:	Not reported
Design Flow:	0.9
Major/Minor:	Minor
Complexity:	B
TTWQ:	3
Enforcement Actions within 5 years:	4
Violations within 5 years:	11
Latitude:	34.076821
Longitude:	-118.380255

Count: 5 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S114697331	SUNSET FUEL STOP (FORMER)	322 SUNSET AVE N		RGA LUST
WEST HOLLYWOOD	S112851077	1X SUNSET SIERRA PROPERTIES INC	9229 & 9255 SUNSET	90069	HAZNET
WEST HOLLYWOOD	S112910187	1X SUNSET SIERRA PROPERTIES INC	9229 & 9255 SUNSET	90069	HAZNET
WEST HOLLYWOOD	S121677965	SUNSET MARQUIS HOTEL VILLA EXT	S OF SUNSET BLVD	90069	CIWQS
WEST LOS ANGELES	S121697996	SHARP CUSTOM CLEANERS	8539 SUNSET BLVD	90046	DRYCLEANERS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 03/11/2019	Source: EPA
Date Data Arrived at EDR: 03/14/2019	Telephone: N/A
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 04/18/2019
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/15/2019
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 03/11/2019	Source: EPA
Date Data Arrived at EDR: 03/14/2019	Telephone: N/A
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 04/18/2019
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/15/2019
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 18

Source: EPA
Telephone: N/A
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/05/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 34

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 03/11/2019	Source: EPA
Date Data Arrived at EDR: 03/14/2019	Telephone: 800-424-9346
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 04/18/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/29/2019
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2019	Source: EPA
Date Data Arrived at EDR: 03/27/2019	Telephone: 800-424-9346
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/22/2019	Source: Department of the Navy
Date Data Arrived at EDR: 03/07/2019	Telephone: 843-820-7326
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 02/07/2019
Number of Days to Update: 41	Next Scheduled EDR Contact: 05/27/2019
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 703-603-0695
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 02/04/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 06/10/2019
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 01/31/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/04/2019	Telephone: 703-603-0695
Date Made Active in Reports: 03/08/2019	Last EDR Contact: 02/04/2019
Number of Days to Update: 32	Next Scheduled EDR Contact: 06/10/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/25/2019

Date Data Arrived at EDR: 03/26/2019

Date Made Active in Reports: 05/01/2019

Number of Days to Update: 36

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 03/26/2019

Next Scheduled EDR Contact: 07/08/2019

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/28/2019

Date Data Arrived at EDR: 01/29/2019

Date Made Active in Reports: 03/05/2019

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 04/30/2019

Next Scheduled EDR Contact: 08/12/2019

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/28/2019

Date Data Arrived at EDR: 01/29/2019

Date Made Active in Reports: 03/05/2019

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 04/30/2019

Next Scheduled EDR Contact: 08/12/2019

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 02/11/2019

Date Data Arrived at EDR: 02/12/2019

Date Made Active in Reports: 03/05/2019

Number of Days to Update: 21

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/12/2019

Next Scheduled EDR Contact: 05/27/2019

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008

Date Data Arrived at EDR: 07/22/2008

Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834

Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018

Date Data Arrived at EDR: 12/11/2018

Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: see region list

Last EDR Contact: 12/11/2018

Next Scheduled EDR Contact: 03/25/2019

Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001

Date Data Arrived at EDR: 04/23/2001

Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595

Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012

Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005

Date Data Arrived at EDR: 02/15/2005

Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004

Date Data Arrived at EDR: 02/26/2004

Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943

Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011

Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005

Date Data Arrived at EDR: 06/07/2005

Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

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

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 03/08/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

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

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 03/12/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 50

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 55

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018

Date Data Arrived at EDR: 12/11/2018

Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 03/25/2019

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003

Date Data Arrived at EDR: 04/07/2003

Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220

Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011

Data Release Frequency: No Update Planned

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

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

Date of Government Version: 09/30/2004

Date Data Arrived at EDR: 10/20/2004

Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457

Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012

Data Release Frequency: Quarterly

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

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

Date of Government Version: 05/18/2006

Date Data Arrived at EDR: 05/18/2006

Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147

Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011

Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 11/17/2004

Date Data Arrived at EDR: 11/18/2004

Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600

Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: Varies

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

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

Date of Government Version: 04/01/2005

Date Data Arrived at EDR: 04/05/2005

Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

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

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

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

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

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

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/10/2018	Source: SWRCB
Date Data Arrived at EDR: 12/11/2018	Telephone: 916-341-5851
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/11/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/11/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/13/2019	Telephone: 916-327-7844
Date Made Active in Reports: 04/03/2019	Last EDR Contact: 03/13/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/24/2019
	Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 03/18/2019
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/01/2019
	Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 09/24/2018	Source: EPA Region 4
Date Data Arrived at EDR: 03/12/2019	Telephone: 404-562-9424
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 50	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2018	Source: EPA Region 5
Date Data Arrived at EDR: 03/07/2019	Telephone: 312-886-6136
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/17/2018	Source: EPA Region 10
Date Data Arrived at EDR: 03/07/2019	Telephone: 206-553-2857
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/07/2018	Source: EPA Region 7
Date Data Arrived at EDR: 03/07/2019	Telephone: 913-551-7003
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/16/2018	Source: EPA Region 8
Date Data Arrived at EDR: 03/07/2019	Telephone: 303-312-6137
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/10/2018	Source: EPA Region 9
Date Data Arrived at EDR: 03/08/2019	Telephone: 415-972-3368
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/03/2018	Source: EPA, Region 1
Date Data Arrived at EDR: 03/07/2019	Telephone: 617-918-1313
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 11/01/2018	Source: EPA Region 6
Date Data Arrived at EDR: 03/07/2019	Telephone: 214-665-7591
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 03/25/2019
Number of Days to Update: 142	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 01/28/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/29/2019	Telephone: 916-323-3400
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 04/30/2019
Number of Days to Update: 35	Next Scheduled EDR Contact: 08/12/2019
	Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/25/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/26/2019	Telephone: 916-323-7905
Date Made Active in Reports: 04/29/2019	Last EDR Contact: 03/26/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/17/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/18/2018	Telephone: 202-566-2777
Date Made Active in Reports: 01/11/2019	Last EDR Contact: 03/19/2019
Number of Days to Update: 24	Next Scheduled EDR Contact: 07/01/2019
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 03/26/2019
Date Data Arrived at EDR: 03/27/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 05/27/2019
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/24/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 50

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 10/22/2018	Source: CalEPA
Date Data Arrived at EDR: 10/23/2018	Telephone: 916-323-2514
Date Made Active in Reports: 11/30/2018	Last EDR Contact: 04/11/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 02/24/2019	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 02/26/2019	Telephone: 202-307-1000
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 02/21/2019
Number of Days to Update: 50	Next Scheduled EDR Contact: 06/10/2019
	Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 02/21/2019	Source: State Water Resources Control Board
Date Data Arrived at EDR: 02/22/2019	Telephone: 866-480-1028
Date Made Active in Reports: 04/15/2019	Last EDR Contact: 03/11/2019
Number of Days to Update: 52	Next Scheduled EDR Contact: 06/24/2019
	Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018	Source: Department of Public Health
Date Data Arrived at EDR: 12/06/2018	Telephone: 707-463-4466
Date Made Active in Reports: 12/14/2018	Last EDR Contact: 02/21/2019
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/10/2019
	Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

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

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

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/11/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 03/04/2019	Source: DTSC and SWRCB
Date Data Arrived at EDR: 03/05/2019	Telephone: 916-323-3400
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 27	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 02/08/2019	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 02/08/2019	Telephone: 202-366-4555
Date Made Active in Reports: 03/21/2019	Last EDR Contact: 03/26/2019
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 10/24/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 01/24/2019	Telephone: 916-845-8400
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 04/26/2019
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Quarterly

Other Ascertainable Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/25/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2019	Telephone: (415) 495-8895
Date Made Active in Reports: 04/17/2019	Last EDR Contact: 03/27/2019
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 04/03/2019
Number of Days to Update: 97	Next Scheduled EDR Contact: 06/03/2019
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/12/2019
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/12/2019
Number of Days to Update: 339	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2017	Telephone: 615-532-8599
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 02/15/2019
Number of Days to Update: 63	Next Scheduled EDR Contact: 05/27/2019
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/31/2019
Date Data Arrived at EDR: 02/04/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 02/08/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/08/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/22/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/20/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/24/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 02/01/2019
Date Data Arrived at EDR: 02/14/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 35

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/14/2019
Date Made Active in Reports: 04/17/2019
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/14/2018
Date Data Arrived at EDR: 10/11/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 57

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/07/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/05/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/26/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 01/02/2019
Date Data Arrived at EDR: 01/03/2019
Date Made Active in Reports: 03/15/2019
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/02/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

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

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

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/21/2019
Number of Days to Update: 51

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/30/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2018	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/11/2019	Telephone: Varies
Date Made Active in Reports: 03/21/2019	Last EDR Contact: 04/05/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015	Source: EPA/NTIS
Date Data Arrived at EDR: 02/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 09/28/2017	Last EDR Contact: 02/13/2019
Number of Days to Update: 218	Next Scheduled EDR Contact: 06/03/2019
	Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 04/11/2019
Number of Days to Update: 546	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017	Source: Department of Energy
Date Data Arrived at EDR: 09/11/2018	Telephone: 202-586-3559
Date Made Active in Reports: 09/14/2018	Last EDR Contact: 01/31/2019
Number of Days to Update: 3	Next Scheduled EDR Contact: 05/20/2019
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 06/23/2017	Source: Department of Energy
Date Data Arrived at EDR: 10/11/2017	Telephone: 505-845-0011
Date Made Active in Reports: 11/03/2017	Last EDR Contact: 02/22/2019
Number of Days to Update: 23	Next Scheduled EDR Contact: 06/03/2019
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/11/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/14/2019	Telephone: 703-603-8787
Date Made Active in Reports: 03/21/2019	Last EDR Contact: 04/18/2019
Number of Days to Update: 7	Next Scheduled EDR Contact: 07/15/2019
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 11/27/2018
Date Data Arrived at EDR: 02/27/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/01/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/01/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/27/2019	Source: Department of Interior
Date Data Arrived at EDR: 03/28/2019	Telephone: 202-208-2609
Date Made Active in Reports: 05/01/2019	Last EDR Contact: 03/21/2019
Number of Days to Update: 34	Next Scheduled EDR Contact: 06/24/2019
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/15/2019	Source: EPA
Date Data Arrived at EDR: 03/05/2019	Telephone: (415) 947-8000
Date Made Active in Reports: 03/15/2019	Last EDR Contact: 03/05/2019
Number of Days to Update: 10	Next Scheduled EDR Contact: 06/17/2019
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 03/01/2019
Number of Days to Update: 71	Next Scheduled EDR Contact: 06/10/2019
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017	Source: Department of Defense
Date Data Arrived at EDR: 01/17/2019	Telephone: 703-704-1564
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 04/15/2019
Number of Days to Update: 74	Next Scheduled EDR Contact: 07/29/2019
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/03/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: 202-564-2280
Date Made Active in Reports: 04/01/2019	Last EDR Contact: 04/09/2019
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/22/2019
	Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/21/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 39

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

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

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 03/25/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/26/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 04/18/2019
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 11

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/18/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 01/23/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 34

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 02/26/2019
Next Scheduled EDR Contact: 05/27/2019
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 47

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/19/2019
Date Data Arrived at EDR: 03/22/2019
Date Made Active in Reports: 04/09/2019
Number of Days to Update: 18

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 03/22/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Varies

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/22/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/10/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/15/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 14

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/11/2019
Next Scheduled EDR Contact: 05/27/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/20/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 02/20/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

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

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 02/20/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/20/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/07/2019
Date Data Arrived at EDR: 01/08/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 56

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/09/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/05/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 23

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/12/2019
Next Scheduled EDR Contact: 05/27/2019
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/05/2019
Number of Days to Update: 31

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/05/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 03/18/2019
Date Data Arrived at EDR: 03/19/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/12/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Quarterly

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/05/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/22/2018	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/23/2018	Telephone: 916-323-2514
Date Made Active in Reports: 11/30/2018	Last EDR Contact: 04/11/2019
Number of Days to Update: 38	Next Scheduled EDR Contact: 08/05/2019
	Data Release Frequency: Varies

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 03/25/2019
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/08/2019
	Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/10/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/11/2018	Telephone: 866-480-1028
Date Made Active in Reports: 01/15/2019	Last EDR Contact: 12/12/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/25/2019
	Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 01/13/2014

Last EDR Contact: 06/01/2012

Number of Days to Update: 196

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A

Source: State Water Resources Control Board

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 12/30/2013

Last EDR Contact: 06/01/2012

Number of Days to Update: 182

Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019

Source: Alameda County Environmental Health Services

Date Data Arrived at EDR: 01/11/2019

Telephone: 510-567-6700

Date Made Active in Reports: 03/05/2019

Last EDR Contact: 04/22/2019

Number of Days to Update: 53

Next Scheduled EDR Contact: 07/22/2019

Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/07/2019

Source: Alameda County Environmental Health Services

Date Data Arrived at EDR: 01/08/2019

Telephone: 510-567-6700

Date Made Active in Reports: 03/08/2019

Last EDR Contact: 04/08/2019

Number of Days to Update: 59

Next Scheduled EDR Contact: 04/24/2047

Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 01/07/2019

Source: Amador County Environmental Health

Date Data Arrived at EDR: 01/08/2019

Telephone: 209-223-6439

Date Made Active in Reports: 03/07/2019

Last EDR Contact: 02/27/2019

Number of Days to Update: 58

Next Scheduled EDR Contact: 06/17/2019

Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA BUTTE: CUPA Facility Listing Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 01/24/2019
Date Data Arrived at EDR: 01/25/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 39

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

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

Date of Government Version: 02/14/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 17

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 01/16/2019
Date Data Arrived at EDR: 02/05/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 28

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 32

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 04/29/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/10/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 01/18/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 41

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 29

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 01/28/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 29

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/14/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 14

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 02/08/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/12/2019
Number of Days to Update: 28

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 01/17/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/19/2018
Date Data Arrived at EDR: 01/10/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 56

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/14/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/16/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 01/30/2019
Date Data Arrived at EDR: 02/01/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 34

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/16/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank

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

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 28

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 13

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/15/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/31/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 19

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 03/18/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/26/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 34

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 26

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 04/01/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

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

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 02/21/2019
Date Data Arrived at EDR: 02/22/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 01/25/2019
Date Data Arrived at EDR: 01/29/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 35

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2019
Date Data Arrived at EDR: 02/07/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 26

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/04/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2019
Date Data Arrived at EDR: 02/08/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 26

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/04/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST ORANGE: List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2019
Date Data Arrived at EDR: 02/05/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 31

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/05/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/12/2019
Number of Days to Update: 42

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/14/2019
Date Data Arrived at EDR: 01/18/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 46

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/11/2019
Date Data Arrived at EDR: 04/12/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 18

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/29/2019
Date Data Arrived at EDR: 01/31/2019
Date Made Active in Reports: 03/08/2019
Number of Days to Update: 36

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 01/04/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 60

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/02/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

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

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 67

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/02/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List Cupa facility list

Date of Government Version: 03/11/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 48

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

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

Date of Government Version: 02/27/2019
Date Data Arrived at EDR: 02/28/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 33

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/19/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 04/02/2019
Number of Days to Update: 28

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/05/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 03/06/2019
Date Data Arrived at EDR: 03/06/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 54

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversight Facilities

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

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

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

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/18/2019
Next Scheduled EDR Contact: 07/01/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 02/13/2019
Date Data Arrived at EDR: 02/15/2019
Date Made Active in Reports: 03/14/2019
Number of Days to Update: 27

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

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

Date of Government Version: 03/04/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 47

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/23/2019
Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List Cupa facility list

Date of Government Version: 02/13/2019
Date Data Arrived at EDR: 02/19/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 15

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/21/2019
Next Scheduled EDR Contact: 06/10/2019
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 01/30/2019
Date Data Arrived at EDR: 02/01/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 34

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/13/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/29/2019
Number of Days to Update: 53

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/05/2019
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 03/18/2019
Date Data Arrived at EDR: 03/26/2019
Date Made Active in Reports: 05/01/2019
Number of Days to Update: 36

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/25/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/11/2019
Date Made Active in Reports: 04/30/2019
Number of Days to Update: 19

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 04/08/2019
Next Scheduled EDR Contact: 07/08/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 02/28/2019
Date Data Arrived at EDR: 03/01/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 33

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/27/2019
Next Scheduled EDR Contact: 06/17/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/18/2019
Date Data Arrived at EDR: 01/23/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 42

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 01/31/2019
Next Scheduled EDR Contact: 05/20/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/22/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Varies

VENTURA COUNTY:

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

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 01/24/2019
Date Made Active in Reports: 02/28/2019
Number of Days to Update: 35

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/07/2019
Next Scheduled EDR Contact: 05/27/2019
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 01/24/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 42

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/23/2019
Next Scheduled EDR Contact: 08/05/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

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

Date of Government Version: 02/26/2019
Date Data Arrived at EDR: 03/13/2019
Date Made Active in Reports: 04/03/2019
Number of Days to Update: 21

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/13/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 01/03/2019
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 13

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/29/2019
Next Scheduled EDR Contact: 07/15/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/08/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/06/2019
Number of Days to Update: 22

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/25/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 02/11/2019
Date Data Arrived at EDR: 02/12/2019
Date Made Active in Reports: 03/04/2019
Number of Days to Update: 20

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 02/12/2019
Next Scheduled EDR Contact: 05/27/2019
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/01/2018
Number of Days to Update: 19

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2019
Next Scheduled EDR Contact: 07/22/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/30/2019
Date Made Active in Reports: 02/14/2019
Number of Days to Update: 15

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/01/2019
Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/15/2019
Next Scheduled EDR Contact: 07/29/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/19/2019
Next Scheduled EDR Contact: 06/03/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/11/2019
Next Scheduled EDR Contact: 06/24/2019
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

8850 SUNSET
8850 W. SUNSET BOULEVARD
WEST HOLLYWOOD, CA 90069

TARGET PROPERTY COORDINATES

Latitude (North):	34.090434 - 34° 5' 25.56"
Longitude (West):	118.384792 - 118° 23' 5.25"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	372245.6
UTM Y (Meters):	3772854.0
Elevation:	350 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5630733 BEVERLY HILLS, CA
Version Date:	2012
Southeast Map:	5630741 HOLLYWOOD, CA
Version Date:	2012

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

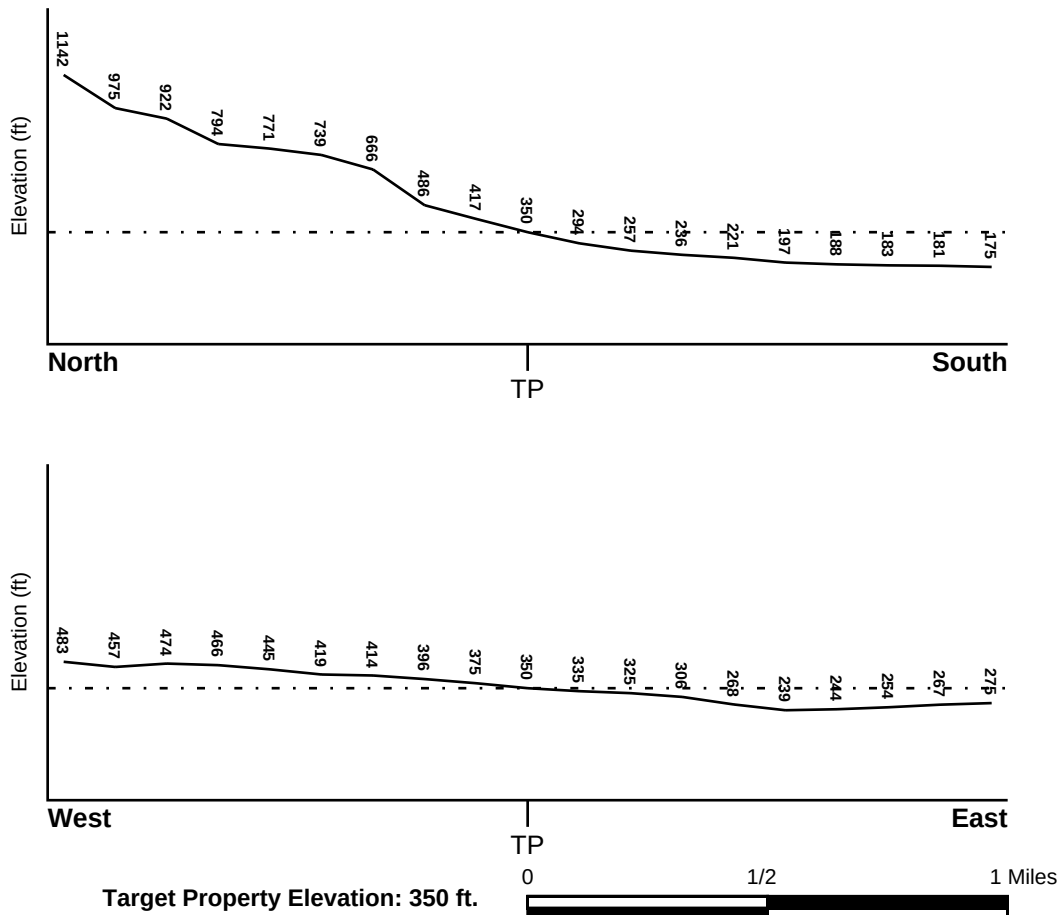
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06037C1585F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C1605F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
BEVERLY HILLS	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
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

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

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

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

Soil Surface Textures: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types: fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types: stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000140814	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

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

STATE DATABASE WELL INFORMATION

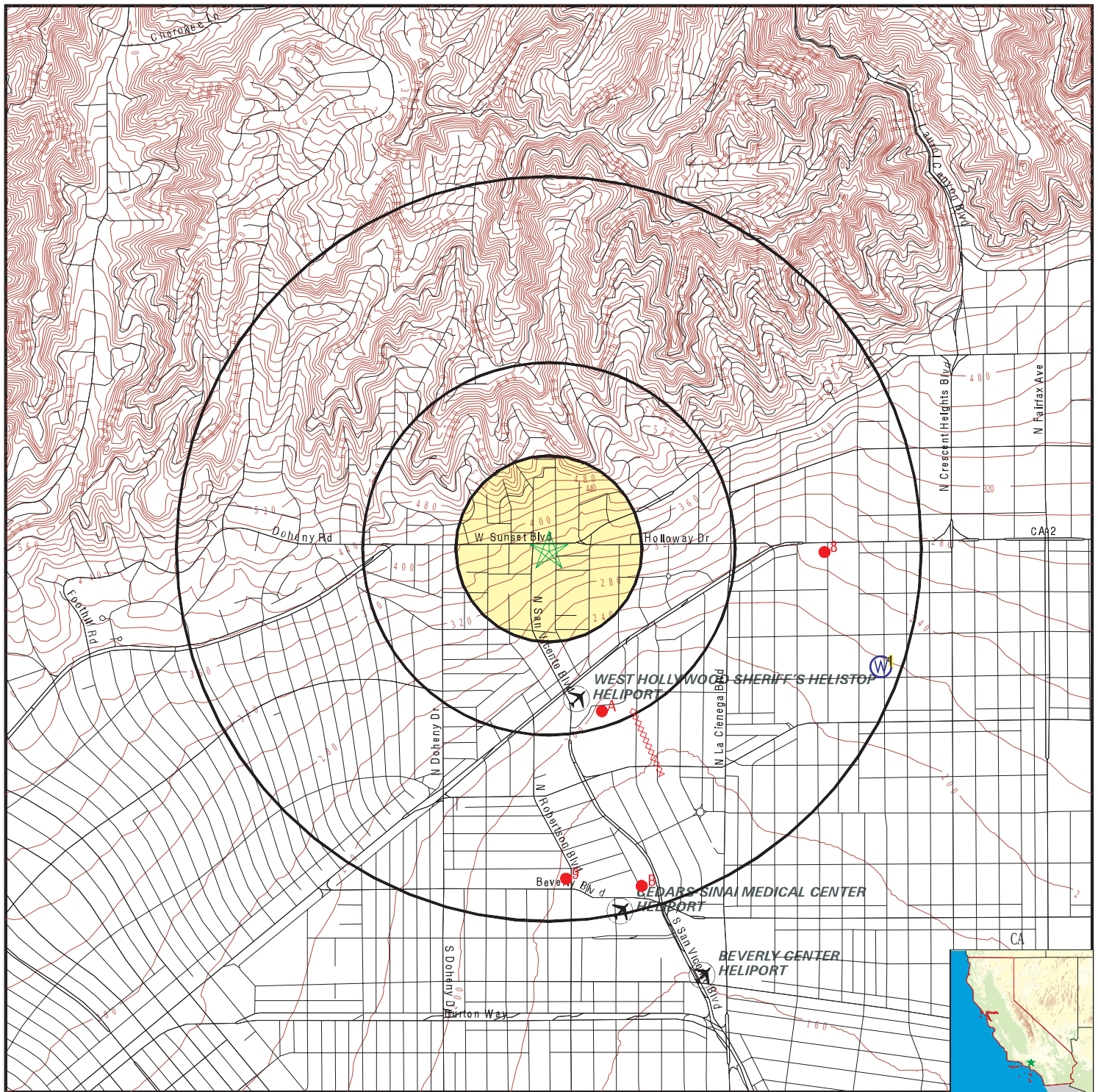
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	CAOG13000213958	1/4 - 1/2 Mile SSE
A2	CAOG13000213956	1/4 - 1/2 Mile SSE
A3	CAOG13000213957	1/4 - 1/2 Mile SSE
A4	CAOG13000213955	1/4 - 1/2 Mile SSE
A5	CAOG13000213954	1/4 - 1/2 Mile SSE
A6	CAOG13000005917	1/4 - 1/2 Mile SSE
A7	CAOG13000005919	1/4 - 1/2 Mile SSE
8	CAOG13000005822	1/2 - 1 Mile East
9	CAOG13000005946	1/2 - 1 Mile South
B10	CAOG13000205823	1/2 - 1 Mile SSE
B11	CAOG13000205450	1/2 - 1 Mile SSE
B12	CAOG13000205818	1/2 - 1 Mile SSE
B13	CAOG13000205817	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 05638328.2r



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

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 8850 Sunset
 ADDRESS: 8850 W. Sunset Boulevard
 West Hollywood CA 90069
 LAT/LONG: 34.090434 / 118.384792

CLIENT: EBI Consulting
 CONTACT: Production Manager
 INQUIRY #: 05638328.2r
 DATE: May 02, 2019 9:01 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

1
ESE
1/2 - 1 Mile
Lower

FED USGS

USGS40000140814

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S014W17E003S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	578
Well Depth Units:	ft	Well Hole Depth:	651
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A1
SSE
1/4 - 1/2 Mile

OIL_GAS CAOG13000213958

API #:	0403716761	Well #:	1
Well Status:	Plugged	Well Type:	CH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	P. E. Corehole
Field Name:	Sherman (ABD)	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

A2
SSE
1/4 - 1/2 Mile

OIL_GAS CAOG13000213956

API #:	0403716759	Well #:	1
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Arden P. E.
Field Name:	Sherman (ABD)	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

A3
SSE
1/4 - 1/2 Mile

OIL_GAS CAOG13000213957

API #:	0403716760	Well #:	2
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Arden P. E.
Field Name:	Sherman (ABD)	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

A4
SSE
1/4 - 1/2 Mile

OIL_GAS CAOG13000213955

API #:	0403716556	Well #:	1B
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Laurel
Field Name:	Sherman (ABD)	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A5
SSE
1/4 - 1/2 Mile

OIL_GAS CAOG13000213954

API #:	0403721202	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Arden P.E.
Field Name:	Sherman (ABD)	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

A6
SSE
1/4 - 1/2 Mile

OIL_GAS CAOG13000005917

API #:	0403721199	Well #:	4
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Arden P.E.
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

A7
SSE
1/4 - 1/2 Mile

OIL_GAS CAOG13000005919

API #:	0403721237	Well #:	8
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Arden
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	Y	SPUD Date:	Not Reported

8
East
1/2 - 1 Mile

OIL_GAS CAOG13000005822

API #:	0403706325	Well #:	2
Well Status:	Plugged	Well Type:	CH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Laurel Corehole
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

9

South
1/2 - 1 Mile

OIL_GAS CAOG13000005946

API #:	0403726467	Well #:	1
Well Status:	Idle	Well Type:	OG
Operator Name:	Grador Oil Co.	Lease Name:	Lease by Grador Oil Co.
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	Unknown	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B10

SSE
1/2 - 1 Mile

OIL_GAS CAOG13000205823

API #:	0403725120	Well #:	3
Well Status:	Plugged	Well Type:	OG
Operator Name:	McDor Co.	Lease Name:	Lease by McDor Co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B11

SSE
1/2 - 1 Mile

OIL_GAS CAOG13000205450

API #:	0403714611	Well #:	9
Well Status:	Plugged	Well Type:	OG
Operator Name:	Beverly Oil Co.	Lease Name:	Lease by Beverly Oil Co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	Unknown	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

B12

SSE
1/2 - 1 Mile

OIL_GAS CAOG13000205818

API #:	0403726466	Well #:	2
Well Status:	Idle	Well Type:	OG
Operator Name:	McDor Co.	Lease Name:	Lease by McDor Co.
Field Name:	Salt Lake	Area Name:	Any Area
GIS Source:	Unknown	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

B13
SSE
1/2 - 1 Mile

OIL_GAS CAOG13000205817

API #: 0403726465
Well Status: Idle
Operator Name: McDor Co.
Field Name: Salt Lake
GIS Source: Unknown
Directionally Drilled: N

Well #: 1
Well Type: OG
Lease Name: Lease by McDor Co.
Area Name: Any Area
Confidential Well: N
SPUD Date: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90069	28	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

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 Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

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.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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