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## **APPENDIX A**

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- Phase I and II ESAs

# ENVIRONMENTAL

## ASSESSMENT

### Wells Fargo Securities, LLC

301 South College Street, 8th Floor  
Charlotte, North Carolina 28202



### PHASE I ENVIRONMENTAL SITE ASSESSMENT

of

### Orchard Supply Hardware

5525 West Sunset Boulevard  
Hollywood, California 90028-8521

#### Prepared By:

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**EMG Project #:** 94839.10R - 005.135  
**Date of Report:** October 22, 2010  
**On Site Date:** September 13, 2010

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**Project Summary Table**

Report Section	Acceptable	Routine Solution	Phase II	REC	Estimated Cost
Historical Review	No	Yes (1)		Potential	Refer to Section 2.2 (1)
Operational Activities	Yes				
Hazardous Materials / Petroleum Products	Yes				
Wastes	Yes				
Polychlorinated Biphenyls (PCBs)	Yes				
Asbestos-Containing Materials (ACM)	No	Yes (2)		No	\$495 (2)
Radon Gas	Yes				
Lead-Based Paint (LBP)	Yes				
Lead in Drinking Water	Yes				
Indoor Air Quality - Vapor Intrusion	No	Yes		Potential	(1)
Storage Tanks / Pipelines	Yes				
Surface Areas	Yes				
Mold	Yes				
Regulatory Review	No	Yes		Potential	(1)
Adjacent Properties	Yes				

*Conditions noted in the Project Summary Table are representative of the overall conditions of the property. There may be more detail on specific assessment components in the report text, therefore the Project Summary Table should not be used as a stand alone document. Costs depicted are for investigation/program development activities. Remediation costs, if required, will be identified as a result of the activities.*

**Footnotes:**

- (1) The review of the historical data available for the Project identified that a gasoline filling/service station was located at the Project from at least at 1933-1970. This facility was situated on the northeast portion of the Project, an area currently occupied by a portion of the Project building and parking area. In addition, various printing facilities were present on the southern and eastern portions of the Project from at least 1950-1970 and various dry cleaners were present on the southern and eastern portions of the Project from the 1920s - 1940s. These areas are currently covered with asphalt-paved parking. During the course of this assessment, no information was available regarding the decommissioning of the former service station, the removal of the former underground storage tanks (USTs), and/or subsurface conditions at the Project. As such, it is possible that the USTs remain at the Project and/or that the subsurface has been impacted from the former filling station, automotive repair, printing, or dry cleaning operations.

EMG recommends that any information pertaining to the decommissioning of the former service station, the removal of the former USTs, and/or subsurface conditions at the Project be forwarded for review and comment. Should this information be unavailable or inconclusive, additional investigation in the form of a Phase II Subsurface Investigation and/or Ground Penetrating Radar (GPR) Survey may be warranted.

- (2) Suspect friable and non-friable ACM in the form of roofing materials, vinyl floor tile, wallboard/joint compound, ceiling tile, and various mastics identified as part of the assessment were not sampled. These materials are in good condition and can be maintained in place if an Operations and Maintenance (O&M) Program is developed and implemented. A properly designed O&M Program is sufficient to maintain the Project in accordance with current regulatory standards.



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## **1 Certification**

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EMG has completed a Phase I Environmental Site Assessment of the Orchard Supply Hardware (the "Project"), located at 5525 West Sunset Boulevard in Hollywood, California 90028. The assessment was performed at the Client's request using the methods and procedures consistent with good commercial and customary practice designed to conform with acceptable industry standards.

The independent conclusions represent our professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client or their representative has been assumed to be correct and complete. The conclusions presented are based on the data provided, observations, and conditions that existed on the date of the on-site visit.

In expressing the opinions stated in this report, EMG has exercised the degree of skill and care ordinarily exercised by a reasonable prudent environmental professional in the same community and in the same time frame given the same or similar facts and circumstances. Documentation and data provided by the Client, designated representatives of the Client or other interested third parties, or from the public domain, and referred to in the preparation of this assessment, have been used and referenced with the understanding that EMG assumes no responsibility or liability for their accuracy.

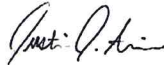
If you have any questions regarding this report, please contact the Senior Environmental Consultant listed on the Cover Page of this Report.

**Surveyed By:** Jeff Manas, Project Manager

**Written By:** Jeff Manas, Project Manager

**Reviewed By:**

*On Behalf Of Heather Bell - Senior Environmental Consultant*



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Justin J. Arias  
Technical Report Reviewer

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Project. I have developed and performed the all appropriate inquiries in conformance with the standard and practices set forth in 40 CFR Part 312.



Heather Bell - Senior Environmental Consultant

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## 1.1 Reliance

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This report has been prepared by the staff of EMG for Wells Fargo Bank under the professional supervision of the principal and/or senior staff whose seal(s) and signatures appear hereon. Neither EMG, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties or which may be responsible for environmental issues identified during the course of this investigation, and has no personal bias with respect to the parties involved.

The information contained in this report has received appropriate technical review and approval. The conclusions represent professional judgment and are founded upon the findings of the investigations identified in the report and the interpretation of such data based on our experience and expertise according to the existing standard of care. No other warranty or limitation exists, either express or implied.

The investigation was prepared in accordance with Wells Fargo's scope of work for the use and benefit of Wells Fargo Bank, its successors, and assignees. It is based, in part, upon documents, writings, and information owned, possessed, or secured by Wells Fargo Bank. Neither this report, nor any information contained herein shall be used or relied upon for any purpose by any other person or entity without the express written permission of Wells Fargo Bank.

The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and EMG.

This report is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of EMG.

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## 2.0 Executive Summary

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EMG performed a Phase I Environmental Site Assessment, that included on-site observations of the accessible areas of the Orchard Supply Hardware (the "Project"), on September 13, 2010. The Project is located at 5525 West Sunset Boulevard in Hollywood, California 90028, and consists of approximately 2.23 acres.

The Project, originally constructed in 1977, is currently an OSH home improvement hardware store and gardening center. Environmentally significant operations at the Project include the generation of a small quantity of hazardous waste. Prior to the current use, the Project was developed with several types of structures, including a single-family home (1919); and retail spaces, a recording studio, hotel, and a gas station during 1950-1970s. Properties in the general vicinity of the Project include residential, retail, and commercial land uses.

The following summarizes the independent conclusions representing EMG's best professional judgment based on information and data available to us during the course of this assignment. Factual information regarding operations, conditions, and test data provided by the Client, owner, or their representative has been assumed to be correct and complete. Additionally, the conclusions presented are based on the conditions that existed at the time of the assessment.

The assessment was conducted utilizing generally accepted Phase I industry standards using the American Society for Testing and Materials (ASTM) Practice E 1527-05 Scope of Work and the Wells Fargo Securities, LLC Scope of Work.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of 5525 West Sunset Boulevard in Hollywood, Los Angeles, California 90028. Any exceptions to, or deletions from, this practice are described in Section 3 of this report. This assessment has revealed no evidence of Recognized Environmental Conditions (RECs) or Historic Recognized Environmental Conditions (HRECs) in connection with the Project, except for the following:

### Historical Review (Section 6)

- Review of available historical data identified the Project was historically developed with a gas station on the northeast corner of the site from approximately 1933 to 1976; various printing facilities from at least 1950-1970; and various dry cleaners from the 1920s - 1940s. Refer to the **Historical Review** heading in Section 2.1 for further discussion.

In addition, the following on-site environmental item of note was identified:

### Asbestos-Containing Materials (Section 7.5)

- Suspect ACM was identified. Refer to the **Asbestos-Containing Materials** heading in Section 2.1 for further discussion.

### Lead-Based Paint (Section 7.7)

- Based on the date of construction, there is a potential that the paint at the Project is lead based. Refer to the **Lead-Based Paint** heading in Section 2.1 for further discussion.

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## 2.1 Findings and Conclusions

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### Historical Review

The review of the historical data available for the Project identified that a gasoline filling/service station was located at the Project from at least at 1933-1970. This facility was situated on the northeast portion of the Project, an area currently occupied by a portion of the Project building and parking area. In addition, various printing facilities were present on the southern and eastern portions of the Project from at least 1950-1970 and various dry cleaners were



present on the southern and eastern portions of the Project from the 1920s - 1940s. These areas are currently covered with asphalt-paved parking. During the course of this assessment, no information was available regarding the decommissioning of the former service station, the removal of the former underground storage tanks (USTs), and/or subsurface conditions at the Project. As such, it is possible that the USTs remain at the Project and/or that the subsurface has been impacted from the former filling station, automotive repair, printing, or dry cleaning operations.

EMG recommends that any information pertaining to the decommissioning of the former service station, the removal of the former USTs, and/or subsurface conditions at the Project be forwarded for review and comment. Should this information be unavailable or inconclusive, additional investigation in the form of a Phase II Subsurface Investigation and/or Ground Penetrating Radar (GPR) Survey may be warranted.

### **Operational Activities**

EMG observed no circumstances of environmental concern associated with the operational activities at the Project. No further action or investigation is recommended regarding operational activities at the Project.

### **Hazardous Materials / Petroleum Products**

The Project is involved in the use of hazardous materials and petroleum products in the form of retail sized containers of paints, oxidizers, and aerosols. The identified materials appear to be properly stored. The materials observed do not appear to pose a hazard to the Project, provided they continue to be used as designed, are properly handled, and all regulations regarding their use are followed. No further action or investigation is recommended regarding the use of these materials.

In addition, hazardous materials in the form of household cleaning chemicals and detergents, fertilizers, herbicides, pesticides, paints, and corrosives are stored on the sales floor and stockrooms of the Orchard Hardware in retail-sized containers. However, these materials are for retail sales and are not used at the Project.

### **Wastes**

The Project generates non-hazardous solid and liquid wastes. These materials appear to be stored and disposed properly. No further action or investigation is recommended regarding these materials.

The Project generates hazardous waste in the form of damaged retail sized containers of paints, oxidizers, acids, and aerosols. These materials appear to be stored and disposed properly. No further action or investigation is recommended regarding these materials.

### **Polychlorinated Biphenyls (PCBs)**

EMG identified utility-owned electrical transformer equipment at the Project. This equipment appeared to be in good condition with no evidence of leaks. The transformer is designated as the property of the public utility and is not classified with regards to their PCB content. The utility is the financially responsible party for maintenance of this equipment. No further action or investigation is recommended regarding the transformer equipment.

### **Asbestos-Containing Materials (ACM)**

Suspect friable and non-friable ACM in the form of roofing materials, vinyl floor tile, wallboard/joint compound, ceiling tile, and various mastics identified as part of the assessment were not sampled. These materials are in good condition and can be maintained in place if an Operations and Maintenance (O&M) Program is developed and implemented. A properly designed O&M Program is sufficient to maintain the Project in accordance with current regulatory standards.

**Radon Gas**

Review of the USEPA's Radon Map, indicated that the Project is located in Zone 2, areas with a predicted average indoor radon screening level between 2 and 4 pCi/L (picoCuries per liter of air). In addition, based on the type of construction, the presence of commercial HVAC systems, and the non-residential use of the Project, there is reduced potential for the build-up of radon gas at the Project. No further action or investigation is recommended with regard to radon gas levels at the Project.

**Lead-Based Paint (LBP)**

Considering the date of construction (1977), LBP is likely to have been used at the Project. The painted surfaces were observed to be in good condition, with no chipping, peeling, or cracking paint observed. Based on the non-residential nature of the building and the condition of the paint, no further action or investigation is recommended regarding LBP at the Project.

**Lead in Drinking Water**

Based on review of the most recent Water Quality Report, the water at the Project is not expected to contain elevated levels of lead. No further action or investigation is recommended regarding lead in drinking water at the Project.

**Indoor Air Quality - Vapor Intrusion**

The assessment revealed the following potential vapor intrusion issues:

- A review of historical resources indicates that a gas station and several potential dry cleaning facilities formerly operated at the Project. Additional information is discussed above, under the *Historical Review* heading.

**Storage Tanks / Pipelines**

No evidence of storage tanks or pipelines (above or below ground) was identified. No further action or investigation is recommended regarding storage tanks or pipelines at the Project.

**Surface Areas**

No issues associated with surface areas were identified. No further action or investigation is recommended regarding surface areas at the Project.

Visual observation of the storm water system did not identify any abnormal accumulation of petroleum run-off or foreign material. No unusual blockages of the storm water control system were observed. No unusual ponding of storm waters was observed. No further action or investigation is recommended regarding storm water systems at the Project.

**Mold**

EMG performed a limited visual assessment for the presence of mold, conditions conducive to mold, and evidence of moisture in readily accessible interior areas of the Project. EMG did not note obvious visual indications of the presence of mold, conditions conducive to mold, or evidence of moisture in readily accessible interior areas of the Project. No further action or investigation is recommended regarding mold at the Project.

## Regulatory Review

Based on review of the regulatory database report, the Project is listed on the EDR Historical Auto Stations database. Information contained in this database indicates a gas station was present at the northeast corner of the site from at least 1933. In addition, several former Project addresses are identified on the EDR Historical Cleaners database. Additional information is discussed above, under the *Historical Review* heading.

Several off-site facilities were identified on the EDR Historic Cleaners and EDR Historic Auto Stations databases. These databases are listings of facilities identified through review of historical telephone books and do not necessarily confirm that environmentally significant activities occurred at the facilities. This sites are not identified on any database which reports spills or releases, such as the LUST database and can be addressed as a part of the review of subsurface conditions at the Project and/or any future subsurface investigations at the Project.

Based on various factors such as distance, topographic relations, estimated groundwater flow direction, and/or regulatory status, the remaining off-site listed properties are not anticipated to have adversely impacted the environmental integrity of the Project.

## Adjacent Properties

EMG identified no current adjacent property uses that are anticipated to have a negative impact on the environmental integrity of the Project. No further action or investigation is recommended regarding the adjacent properties.

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## 2.2 Recommendations

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EMG recommends that any information pertaining to the decommissioning of the former service station, the removal of the former USTs, and/or subsurface conditions at the Project be forwarded for review and comment. Should this information be unavailable or inconclusive, additional investigation in the form of a Phase II Subsurface Investigation and/or Ground Penetrating Radar (GPR) Survey may be warranted.

- **Associated cost estimate for document review:** \$700 plus \$175/hour after the first four hours, not to exceed \$1,750 without prior client approval.

The development and implementation of an Asbestos O&M Program. Costs indicated are for O&M Program Document development only. Comprehensive survey costs, if required, will be identified as a result of O&M Program implementation.

- **Associated cost estimate:** \$495

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### 3 Survey Approach/Purpose

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EMG conducted a Phase I Environmental Site Assessment of the Project that consisted of a walk-through observation of the accessible areas and interviews with facility personnel and local agency representatives.

The user informed EMG that the reason for the assessment is for financing purposes.

On-site activities and/or interviews were conducted by Jeff Manas, EMG Project Manager, with:

- Craig Kimball, On-site Point of Contact (POC) and Property Manager

EMG was not accompanied by a representative of the Project during the assessment.

A Key Site Manager Questionnaire was completed as a part of this assessment, which is included in Appendix D. The Questionnaire was completed with the Point of Contact. Information obtained from the Questionnaire has been used in the preparation of this report.

Areas accessed included:

- All common areas
- All exterior areas (except the roof)
- The Project boundaries

Specific areas to which access was limited include the following:

- The roof
- Above drop ceilings
- Pipe chases
- Behind walls

According to the Point of Contact, the areas not assessed were similar in construction and conditions to the areas assessed. The Point of Contact also stated that he/she is unaware of any practices in the unaccessed areas (such as the improper handling of hazardous materials or the generation of hazardous, medical, or regulated wastes) that would constitute a material threat or release to the environment, or a hazard to human health. Based on a review of tenant activities and interviews with knowledgeable personnel, it is unlikely that the operations in the unaccessed areas have had an adverse impact on the environmental integrity of the Project.

Weather conditions at the time of the Project assessment were clear, with temperatures in the 70s (F) and light winds.

EMG reviewed available federal, state, and local records in an effort to identify sites of known or suspected hazardous waste activity located at or near the Project that could have an adverse impact on the Project. In an attempt to determine whether historical uses of the Project and surrounding area have had an environmental impact on the Project, EMG interviewed individuals knowledgeable about the Project and reviewed available pertinent records and documents. This assessment is based on the evaluation of the information gathered, laboratory analyses of samples collected (when required), and accessibility at the time of the assessment.

The purpose of this report is to provide the Client an assessment concerning environmental conditions (limited to those issues identified in the report) as they existed at the Project. The assessment was conducted utilizing generally accepted Phase I industry standards using the American Society for Testing and Materials (ASTM) Standard Practice E 1527-05 and the Wells Fargo Securities, LLC Scope of Work. The Scope of Work included an evaluation of:

- The Project history in an attempt to identify any possible ownership(s) and/or uses that would suggest an impact to the environmental integrity of the Project as identified through review of reasonably ascertainable standard historical sources.
- Physical characteristics of the Project as identified through review of reasonably ascertainable topographic wetlands, flood plain, soils, geology, and groundwater data.

- Current Project conditions (as applicable), including compliance with appropriate regulations as they pertain to the presence or absence of: facility storage tanks, drums, containers (above or below ground), etc.; transformers and other electrical equipment which utilize fluid which may potentially contain PCBs; the use of hazardous materials/chemicals and petroleum products, and/or the generation, treatment, storage, or disposal of hazardous, regulated, or medical wastes.
- An evaluation of information contained in programs such as the NPL, CERCLIS, SHWS, RCRIS, SWF, LUST, and other governmental information systems within specific search distances of the Project. This evaluation was performed to identify any sites that would have the potential to impact the environmental integrity of the Project. The regulatory agency report provided is based on an evaluation of the data collected and compiled by a contracted data research company. The report is based on a radius search that focuses on both the Project and neighboring sites that might impact the Project. Neighboring sites listed in governmental environmental records are identified within a specific search distance. The search distance varies depending upon the particular government record being checked. The search is designed to meet the requirements of ASTM Standard E 1527-05. The information provided is assumed to be correct and complete.
- Visual observation of the adjacent properties to identify high-risk neighbors and the potential for known or suspected contamination to migrate onto the Project.

In addition, at the Client's request, the assessment included a screening approach for the potential existence of:

- Mold, including the identification of visible mold growth, conditions conducive for mold growth, and evidence of moisture in accessible areas of the Project. In addition, EMG interviewed Project personnel regarding any known or suspected mold contamination, water intrusion, or mildew like odor problems. Sampling was not performed as a part of this assessment. EMG notes that this assessment does not constitute a comprehensive mold survey of the Project, and the conclusions made are based solely on observable conditions in readily accessible interior areas of the Project on the assessment date.
- Asbestos, including the identification of all suspect materials in accessible areas (interior and exterior). The materials are considered suspect until tested and proven otherwise. Friable materials are those that can be easily crumbled or pulverized by hand pressure.

This screening approach is not a comprehensive (i.e., AHERA-Style) asbestos survey, nor is it intended to fulfill the NESHAP requirements for demolition/renovation purposes, but is intended to identify the potential for an asbestos hazard in accessible areas. This screening is not intended to be used for demolition, abatement, renovation, or repair work.

The basis for "suspect" determination is taken from the materials listed in Appendix G of the United States Environmental Protection Agency (USEPA) publication *Managing Asbestos in Place* (the "Green Book"). Therefore, all materials listed in the Green Book that were installed prior to 1981 are considered suspect.

- Radon gas propensity, through the review of the USEPA's Map of Radon Zones for all properties.
- Lead-based paint for all properties constructed prior to 1978. The basis for this determination is taken from the Lead Paint Poisoning Act passed by the Congress of the United States that banned the use of lead paint starting January 1, 1978. Therefore, all paint applied prior to 1978 is considered suspect.
- Lead in water, based on information provided by the municipal water provider and/or the most recent water utility report available on-line.

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### 3.1 Data Gaps

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The following *significant* data gap was identified:

- During the course of this assessment, no information was available regarding the decommissioning of the former service station, the removal of the former underground storage tanks (USTs), and/or subsurface conditions at the Project. In order to address this data gap EMG recommends that any information pertaining to the

decommissioning of the former service station, the removal of the former USTs, and/or subsurface conditions at the Project be forwarded for review and comment. Should this information be unavailable or inconclusive, additional investigation in the form of a Phase II Subsurface Investigation and/or Ground Penetrating Radar (GPR) Survey may be warranted.



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## 4 User Provided Information

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This Section documents whether the user reported to EMG information pursuant to the responsibilities described in Section 6 of the ASTM Standard E 1527-05.

EMG submitted a User Questionnaire to the user to assist the user and EMG in gathering information from the user that may be material to identifying RECs. A copy of the User Questionnaire is appended (Section 11).

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### Litigation

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**Question:** *Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?*

**Response:** The user did not provide a response to this question or responded "Unknown/No Response". The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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### Administrative Proceedings

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**Question:** *Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?*

**Response:** The user did not provide a response to this question or responded "Unknown/No Response". The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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### Notices From Governmental Entities

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**Question:** *Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?*

**Response:** The user did not provide a response to this question or responded "Unknown/No Response". The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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### Environmental Cleanup Liens

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**Question:** *Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?*

**Response:** The user did not provide a response to this question or responded "Unknown/No Response". The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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### Activity and Use Limitations

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**Question:** *Are you aware of any Activity and Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?*

**Response:** The user did not provide a response to this question or responded "Unknown/No Response". The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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### Specialized Knowledge

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**Question:** *As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?*

**Response:** The user did not provide a response to this question or responded "Unknown/No Response". The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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### Relationship of Purchase Price

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**Question:** *Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?*

**Response:** The user did not provide a response to this question or responded "Unknown/No Response". The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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### Commonly Known Information

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**Question:** *Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user:*

- *Do you know the past uses of the property?*
- *Do you know of specific chemicals that are present or once were present at the property?*
- *Do you know of spills or other chemical releases that have taken place at the property?*
- *Do you know of any environmental cleanups that have taken place at the property?*

**Response:** The user did not provide a response to this question or responded "Unknown/No Response". The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.



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### **Obvious Indicators of Contamination**

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**Question:** *As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?*

**Response:** The user did not provide a response to this question or responded "Unknown/No Response". The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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### **Environmental Lien and AUL Review**

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The user did not engage EMG to review title and judicial records for environmental liens or Activity and Use Limitations (AULs) recorded against the Project. Furthermore, these documents were not provided to EMG for review. The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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## **5 Project Location/Description**

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The Project is located at 5525 West Sunset Boulevard in Hollywood, Los Angeles County, California 90028. The Project lands consist of approximately 2.23 acres.

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### **5.1 Project Description**

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The Project is currently a retail building and contains one tenant. The Project was constructed in 1977 in one phase. Project improvements consist of one structure, landscaping, and surface-level asphalt paved parking/drive areas.

The Project is serviced by public water and sanitary sewer systems. The Project is supplied with water from the City of Los Angeles Department of Water & Power (DWP). Hot water is generated by electric water heaters.

HVAC systems observed consisted of the following:

- Heating and cooling are provided by individual direct expansion, constant volume gas-fired package rooftop units. The heating and cooling system are controlled by local thermostats.

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### **5.2 Miscellaneous Systems**

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- **Hydraulic Trash Compactor** - One hydraulic trash compactor is located at the Project. See Section 7.4 for a further discussion.
- **Hydraulic Box Baler** - One hydraulic box baler is located at the Project. See Section 7.4 for a further discussion.

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### **5.3 Environmental Setting**

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#### **5.3.1 Topography**

Review of the Hollywood, California Topographic Quadrangle, published by the United States Geological Survey (USGS) and dated 1972 (photorevised in 1981), indicated the following:

- The Project has an average elevation of approximately 360 feet above mean sea level. Elevations do not vary significantly across the Project lands.
- Slope in the general area of the Project is to the south-southwest. The nearest surface water feature, the Hollywood Memorial Park Cemetery, is located approximately 3,300 feet southwest of the Project.
- The Project is shown as shaded to represent a high-density developed area and the exact site improvements are not shown.

A copy of the topographic map is included in Appendix C.

#### **5.3.2 Wetlands**

Review of National Wetlands Inventory (NWI) data provided by the United States Fish and Wildlife Service, indicated the following:

- No wetland areas are indicated at the Project or adjacent properties.

A copy of the wetland map is included in Appendix C.

### **5.3.3 Floodplain**

Review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency (FEMA) and dated September 26, 2008, indicated the following:

- The Project is located in Zone X, areas outside the 1-percent annual chance floodplain, areas of 1% annual chance sheet flow flooding where average depths are less than 1 foot, areas of 1% annual chance stream flooding where the contributing drainage area is less than 1 square mile, or areas protected from the 1% annual chance flood by levees. No Base Flood Elevations or depths are shown within this zone. Insurance purchase is not required in these zones.

A copy of the flood zone map is included in Appendix C.

### **5.3.4 Soils/Geology**

Review of the United States Department of Agriculture Soil Conservation Service Soil Survey Geographic Database (SSURGO) data, indicated the following:

- The Project is located in an area comprised of the urban land complex.
- The urban land complex indicates that 100 percent of the predominant soil type has been disturbed and covered with an impervious layer consisting of buildings, sidewalks, streets, and other structures. The undisturbed areas of the complex retain the original soil characteristics.

Review of the 1:2,500,000 scale Geology of the Conterminous United States, published by the USGS and dated 1974, indicated the following:

- The Project is located within the Coast Ranges physiographic province of California, which consists of sedimentary materials.
- The Project is located within an area comprised of alluvium, lake, playa, and terrace deposits, unconsolidated and semi-consolidated, mostly non-marine but includes marine deposits near the coast. These materials date from the Cenozoic Era, Quaternary system, Pleistocene series.

### **5.3.5 Groundwater Hydrology**

Review of groundwater well data provided by EDR, indicated the following:

- The Project is located within the Coastal Plain aquifer formation with estimated groundwater levels between 17 and 37 feet below ground surface (bgs).

Shallow groundwater flow is expected to follow the ground level slope of surface elevations. The direction of this flow at the Project is anticipated to be toward the south-southwest.

Estimated groundwater levels may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations.

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## **6 Historical Review**

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Review of information available from the Los Angeles County Assessor Office indicated that the Project is shown as Assessor Parcel Number 5544-023-023.

A copy of the tax map is included in Appendix C.

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### **6.1 Chain of Title**

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Review of available ownership information did not identify any previous environmentally suspect ownership associated with the Project.

Review of information from the Los Angeles County Assessor Office identified the ownership information listed in the table below:

<b>Ownership Information</b>	
<b>Owner</b>	<b>Year Purchased</b>
OSH Properties, LLC	Not Provided

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### **6.2 Prior Use Interviews**

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EMG met with Craig Kimball, On-site Point of Contact (POC) and Property Manager, who was cooperative and provided information that appeared to be accurate based upon our subsequent site observations. It is EMG's opinion that the POC was knowledgeable about the Project and questions EMG posed during the interview process. According to the POC, the Project was developed in 1977 into the current use. The POC was unaware of any prior uses of the Project. The POC has been associated with the Project since 2005.

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### **6.3 Local and/or State Government Agency Record Review/Interviews**

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The following information was identified at the City of Los Angeles Building Department:

- This review indicated that the present building at the Project was built in 1977. General building permits for the Project were on file, but did not reveal any information or condition that could impact the environmental integrity of the Project.
- No permits for previous uses were found in the file for the Project address. The absence of permits for previous uses suggests no official development of the Project took place prior to the current use.

The following information was identified at the City of Los Angeles Department of City Planning:

- Review of the available zoning records indicates that the Project is currently zoned for commercial use (C2-1).
- No environmentally significant information was identified.

EMG submitted a written request for information to the City of Los Angeles Fire Department. No response has been received to date. Any environmentally significant information will be provided upon receipt and review.

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## 6.4 Historical Maps

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### Historic Sanborn Maps:

Historic Sanborn maps are detailed scale drawings that show the location and use of buildings and structures that occupied a given area. EMG contacted Environmental Data Resources (EDR) in an attempt to determine if there were any historic Sanborn maps in the EDR Historic Map Collection covering the years 1867 to present. EMG's historic Sanborn map search results are discussed below.

Review of the 1919 historic Sanborn map indicated the following:

- **Project:** The Project is shown as primarily undeveloped land with the exception of a single-family home on the center area. Vehicular access is available from Sunset Boulevard to the south.
- **Off-site:** The area north of the Project is shown as developed with a single-family home. The area east of the Project is shown as developed with Western Avenue, beyond which are single-family homes and a Oil & Gas station. The area south of the Project is shown as Sunset Boulevard, beyond which are Studio and Motion Picture Films Manufacturing. The area west of the Project is shown as undeveloped land and single-family homes.

The 1950 and 1955 historic Sanborn maps differ from the previous historical map in that:

- **Project:** The Project is shown as developed with a gas station and auto repair facility on the northeast corner of the site; an office building and tele-pictures & recording studio on the eastern perimeter; printing and retailers on the southeast corner; retail stores (5529-5309 Sunset Blvd.) on the southern perimeter; and the central part of the site is occupied by a dwelling and a hotel. Vehicular access is available from Harold Way to the north; Western Avenue to the east; and Sunset Boulevard to the south.
- **Off-site:** The area north of the Project is shown as Harold Way followed by undeveloped land and commercial buildings. The area east of the Project is shown as Western Avenue, beyond which are stores, offices, and a restaurant. The area south of the Project is shown as Sunset Boulevard, beyond which is a 20th Century Fox Television Studio and retailers. The area west of the Project is shown as residential structures and commercial development.

The 1960 historic Sanborn map differs from the previous historical maps in that:

- **Project:** The residential dwelling on the central portion of the Project is no longer present and the hotel is identified as vacant.

The 1968, 1969, and 1970 historic Sanborn maps differ from the previous historical maps in that:

- **Project:** The hotel is no longer present on the central portion of the Project.

Copies of representative historic topographic maps are included in Appendix C.

### Historic Topographic Maps:

Historic topographic maps show the location of buildings and structures that occupied a given area. EMG contacted Environmental Data Resources (EDR) in an attempt to determine if there were any historic topographic maps in the EDR Historic Map Collection. EMG's historic topographic map search results are discussed below.

Review of the 1966, 1972, and 1981 historic topographic maps indicated the following:

- **Project:** The Project is shaded, to represent high-density development, and the exact site improvements are not shown.

- **Off-site:** The surrounding areas are shaded, to represent high-density development, and the exact improvements are not shown. Western Avenue is shown to the east of the Project and Sunset Boulevard is shown to the south.

Copies of representative historic topographic maps are included in Appendix C.

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## **6.5 Oil and Gas Maps**

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EMG attempted to review Oil and Gas maps of the Project and adjacent properties at local regulatory agencies; however no Oil and Gas maps were identified for the area of the Project.

Furthermore, no evidence of oil wells at the Project was identified in any of the other historical sources.

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## **6.6 City Directories**

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EMG contacted EDR in an attempt to determine if there were any city directories available for the area of the Project. City directories have tenant listings by address and are researched at approximately five-year intervals, as available.

### **Project Listings:**

This review revealed the following listings associated with the Project:

- **1924 to 1929** - The current Project address is listed as a barber and a florist.
- **1930 to 1941**- The current Project address is not listed.
- **1942** - The current Project address is listed as Bedell Engineering Co.
- **1943 to 1957** - The current Project address is not listed.
- **1958** - The current Project address is listed as Photo & Sound Co.
- **1962** - The current Project address is listed as Asher HE Co., Inc.
- **1967 to 1976** - The current Project address is listed as Pak Publishing Co, Inc.
- **1981 to 2006** - The current Project address is listed as Builders Emporium and Orchard Supply Hardware.

Several former Project addresses were identified from 1924-2006. Environmentally significant listings include: Marsh Chase H Hollywood Cleaners at 1525 North Western (1933); Finnerman Sol Rita clo clnr at 1507 North Western Avenue (1933); McNeill Hazel K Mrs clo clnr at 1523 North Western Avenue (1937 & 1942); McNeill Hazel Mrs Hollywood Cleaners at 1525 North Western Avenue (1933); Sunderman J Wm clo clnr at 1527 North Western Avenue (1927); and various clothes cleaners at 5527 Sunset Boulevard (1924, 1929, & 1933).

### **Adjacent Property Listings:**

- No environmentally significant listings were identified for adjacent properties.

A copy of the city directory abstract is available upon request.

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## 6.7 Aerial Photography

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EMG contacted EDR in an attempt to determine if there were any historic aerial photographs available for the area of the Project. EMG's historic aerial search results are discussed below.

Review of the 1928 historic aerial photograph indicated the following:

- **Project:** The Project is shown as developed with a single-family home in the center of the land, retailers along the southern perimeter and southeast corner, and a small commercial office building on the eastern perimeter. Vehicular access is available from the north, east, and south.
- **Off-site:** The area north of the Project is shown as developed with a single-family home, beyond which is a road and residential developments. The area east of the Project is shown as a road, beyond which are residential and retail developments. The area south of the Project is shown as a road, beyond which are film studio developments. The area west of the Project is shown as developed with residential and retail developments.

The 1938, 1947, 1956, and 1965 historic aerial photographs differ from the previous aerial photographs in that:

- **Project:** The Project is shown as developed with a gas station on the northeast corner; an office building and retail structure on the eastern perimeter; retailer structures on the southern perimeter; and an undeveloped area on the center area.
- **Off-site:** The area north of the Project is shown as developed with a single-family home, beyond which is a road and residential developments. The area east of the Project is shown as a road, beyond which are residential and retail developments. The area south of the Project is shown as a road, beyond which are film studio developments. The area west of the Project is shown as developed with residential and retail developments.

The 1976 historic aerial photograph differs from the previous aerial photographs in that:

- **Project:** The Project is shown as developed with a gas station on the northeast corner and a strip retail building on the southern perimeter. The remainder of the previously-identified structures appear to have been demolished.
- **Off-site:** The area north of the Project is shown as developed with residential buildings, beyond which is a road and residential developments. The area east of the Project is shown as a road, beyond which are residential and retail developments. The area south of the Project is shown as a road, beyond which are film studio developments. The area west of the Project is shown as developed with residential and retail developments.

The 1989, 1994, 2002, and 2005 historic aerial photographs differ from the previous aerial photographs in that:

- **Project:** The Project is shown as developed with the existing commercial retail building. No other on-site structures are identified.
- **Off-site:** The area south of the Project is shown as Sunset Boulevard, beyond which are commercial retail developments.

Copies of representative historic aerial photographs are included in Appendix C.

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## 6.8 Previous Investigations

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EMG was not provided with any previously conducted environmental assessment reports for the Project.

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## 6.9 Plans and Specifications

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As-built/renovation-site plans, drawings, and specifications were reviewed as provided by the Client. Documents reviewed included a Site Plan and a Floor Plan. Review of these documents did not identify any unusual or unique systems/equipment installations.

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## 6.10 Historical Summary

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Based upon historical review, the previous Project use includes residential, retail, commercial office, and a gas station, prior to the development of the current Project improvements in 1977.

The review of the historical data available for the Project identified that a gasoline filling/service station was located at the Project from at least at 1933-1970. This facility was situated on the northeast portion of the Project, an area currently occupied by a portion of the Project building and parking area. In addition, various printing facilities were present on the southern and eastern portions of the Project from at least 1950-1970 and various dry cleaners were present on the southern and eastern portions of the Project from the 1920s - 1940s. These areas are currently covered with asphalt-paved parking. During the course of this assessment, no information was available regarding the decommissioning of the former service station, the removal of the former underground storage tanks (USTs), and/or subsurface conditions at the Project. As such, it is possible that the USTs remain at the Project and/or that the subsurface has been impacted from the filling station , automotive repair, printing, or dry cleaning operations.

EMG was not able to obtain standard historical sources that document the use of the Project history in five year intervals. This data failure represents a data gap; however, this data gap is not considered a *significant* data gap and therefore is not addressed in Section 3.1.



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## 7 Project Reconnaissance

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### 7.1 Operational Activities/Noteworthy Tenants

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The Project is currently an OSH home improvement hardware and gardening center. No noteworthy tenants occupy the Project and no environmentally significant operations are conducted at the Project. Considering the operations assessed at the Project, no environmental permits, registrations, or notifications appear to be required.

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### 7.2 Hazardous Materials/Petroleum Products Storage and Handling

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Visual observation for the use and/or storage of hazardous materials and petroleum products was performed. The following hazardous materials and petroleum products were identified:

- Routine janitorial and maintenance supplies are present in retail-size containers and stored in designated areas. These materials are used for Project maintenance and upkeep.
- Hazardous materials in the form of household cleaning chemicals and detergents, automotive fluids (oil, antifreeze, additives, etc.), fertilizers, herbicides, and pesticides, are stored on the sales floor and stockrooms in retail-sized containers. However, these materials are for retail sales only and are not used at the Project.

The identified chemicals, materials, and products were observed in their sealed, original containers and in designated storage areas. Materials appeared to be properly stored. No evidence of spills or staining was observed. In addition, the concrete surfaces appeared intact and no cracks were observed in the areas of product storage/usage.

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### 7.3 Waste Generation, Treatment, Storage and Disposal

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Visual observation for the generation, treatment, storage, and disposal of wastes was performed. The following wastes were identified:

- Municipal trash is stored in dumpsters and disposed by a contracted waste hauler.
- Domestic sewage is disposed to the municipal sanitary sewer system.
- Hazardous waste is generated by the retail area, in the form of damaged retail sized containers of paints, oxidizers, acids, and aerosols, and stored in 15-gallon containers. These materials are disposed by an OSH contracted certified waste hauler.

No evidence of spills or staining was observed in the area of waste generation or pre-disposal storage. In addition, the concrete surfaces appeared intact and no cracks were observed in the areas of waste generation or pre-disposal storage.

Review of information available at the Project indicated that the waste disposal operations appear to be appropriate.

No excessive odors or overflowing/excessive ground trash were noted in the vicinity of the dumpsters. No hazardous, regulated, or medical wastes were noted in the dumpsters.

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### 7.4 Polychlorinated Biphenyls (PCBs)

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The Project is supplied with underground secondary electrical service from one pad-mounted electrical transformer. The transformer is designated as the property of the Southern California Edison (SCE), the public utility. The unit should be periodically inspected for leakage. If leakage is visible, the Project owner/manager should contact the public

utility, which will remediate the situation. Should the unit have to be replaced, the utility is responsible, provided the cause is equipment failure, not customer misuse. No leakage of the transformer was observed at the time of the assessment.

### 7.5 Asbestos-Containing Materials (ACM)

As-built/renovation-site plans, drawings, or specifications were not available for review at the Project or local agency offices visited for this assessment.

Suspect friable ACM in the form of ceiling tile were identified. These materials were observed to be in good condition.

Suspect non-friable ACM in the form of roofing materials, vinyl floor tile, wallboard/joint compound, and various mastics, were identified. These materials were observed to be in good condition.

No suspect friable or damaged non-friable materials were observed at the Project during the assessment; therefore, no samples were collected.

Asbestos Screening Sampling Table						
Sample No.	Material	Location	Friable	Condition	Analytical Results	Estimated Quantity
N/A	Ceiling Tiles	Break Room	Yes	Good	Not Sampled	300 SF
N/A	Vinyl Floor Tile	Retail Space, Janitors Closet, Break Room	No	Good	Not Sampled	30,000 SF
N/A	Tile Mastic	Retail Space, Janitors Closet, Break Room	No	Good	Not Sampled	30,000 SF
N/A	Drywall	Throughout	No	Good	Not Sampled	15,000 SF
N/A	Built-up Roofing System	Rooftop	No	Good	Not Sampled	60,000 SF

### 7.6 Radon Gas

Review of the USEPA's Radon Map for Los Angeles County, California indicated that the Project is located in Zone 2, areas with a predicted average indoor radon screening level between 2 and 4 pCi/L (picoCuries per liter of air).

In addition, based on the type of construction, the presence of commercial HVAC systems, and the commercial use of the building, there is reduced potential for the build-up of radon gas in the building at the Project.

### 7.7 Lead-Based Paint (LBP)

The building at the Project was originally constructed in 1977. The painted surfaces were observed to be in good condition, with no chipping, peeling, or cracking paint observed.

Based on the date of construction, there is a potential that the paint at the Project is lead based.



**7.8 Lead in Drinking Water**

Based on review of local water utility's most recent Water Quality Report the water supplied to the Project is within federal, state, and local drinking water quality standards.

**7.9 Indoor Air Quality - Vapor Intrusion**

The following list of questions was used to assess potential vapor intrusion issues at the Project:

Vapor Intrusion Table			
	Yes / No	Volatile Constituents?	Discussion
Is the property known have current or past contamination?	No		
Is contamination of the property suspected?	No		
Is an adjacent property known to have current or past contamination which may have impacted the subject property?	No		
Is a nearby property known to have current or past contamination which may have impacted the subject property?	No		
Is regional groundwater contamination known to exist beneath the property?	No		
Are you aware of other conditions which may result in vapor intrusion at the property?	Yes	Unknown	The Project was formerly occupied by several printing facilities and a gasoline filling/service station. Additional information is discussed in Section 6.10.

**7.10 Facility Storage Tanks and Pipelines (above or below ground)**

Visual observations for manways, vent pipes, fill connections, concrete pads, and saw cuts in paved areas did not identify any surface connections or disturbances that would indicate the potential for an underground storage tank (UST) installation at the Project.

No aboveground storage tanks (ASTs) were observed at the Project.

The manways and surface caps observed at the Project were for site services (i.e., domestic water, storm water, and sanitary sewer system).

Review of currently installed mechanical equipment identified the use of alternate fuel sources (i.e., electric, natural gas), thereby eliminating the need for on-site fuel storage at the Project.

Based on the review of the state list of registered USTs, no USTs are registered for the Project.

Interviews with persons knowledgeable of the Project did not identify any evidence of current or historic storage tanks (above or below ground) at the Project; however, review of historical information indicated that a gasoline filling/service station occupied the Project from at least 1933-1970. Additional information is discussed in Section 6.10.



Visual observations did not identify any surface markings indicating the existence of subsurface product pipelines at the Project.

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### **7.11 Surface Areas**

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Observations during EMG's assessment identified that the Project lands are graded to provide slope and swale to direct storm water away from the on-site building. Surface water flows in a southwesterly direction.

Visual observation of the Project and adjacent properties did not identify any evidence of distressed vegetation, staining, or surface migration of petroleum releases or hazardous materials onto or off the Project.

Visual observations did not identify any evidence of on-site surface impoundment facilities, pits, dry wells, or dumping of apparent hazardous substances at the Project.

Visual observations did not identify any surface water features, including lagoons, ponds, or other bodies of water at the Project.

A sinkhole is a natural depression or hole in surface topography caused by removal of soil and/or bedrock by water. Sinkholes have been used as disposal sites for various forms of waste, which can cause soil and groundwater contamination. Visual observations and review of historical topographic maps and aerial photographs did not identify evidence of sinkholes at the Project. In addition, no evidence of mining or landfilling was identified.

Minor oil discharges were observed on the parking areas; however, the discharges are incidental in nature and corrective action is neither practical nor warranted.

Storm water from the roof areas is directed to the ground surface drains via internal drains. Storm water from drive and parking surfaces is directed to surface drains via sheet flow. Storm water from vegetated surface areas generally infiltrates into the subsurface.

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### **7.12 Mold**

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EMG performed a limited visual assessment for the presence of mold, conditions conducive to mold, and evidence of moisture in readily accessible interior areas of the Project. EMG did not note obvious visual indications of the presence of mold, conditions conducive to mold, or evidence of moisture in readily accessible interior areas of the Project.

This assessment does not constitute a comprehensive mold survey of the Project. The reported observations and conclusions are based solely on interviews with Project personnel and conditions as observed in readily accessible interior areas of the Project on the assessment date.

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## 8 Interviews

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### 8.1 Key Site Manager

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A Key Site Manager Questionnaire was completed as a part of this assessment, which is included in Appendix D. The Questionnaire was completed with the Key Site Manager, Craig Kimball. Information obtained from the Questionnaire has been used in the preparation of this report. The Key Site Manager is not aware of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products, or notices from any governmental entity regarding possible violation of environmental laws, or possible liability related to hazardous substances or petroleum products.

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### 8.2 Owner

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EMG submitted an Owner Questionnaire to the user in an effort to identify the owner of the Project that could be interviewed to provide information regarding proceedings involving the Project. A completed Owner Questionnaire was not returned to EMG.

The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a *significant* data gap.

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### 8.3 User

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EMG submitted a User Questionnaire in an effort to obtain information regarding proceedings involving the Project. Refer to Section 4, for discussion of the User Questionnaire.

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### 8.4 Occupants

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No occupants of the Project were available or would agree to an interview. The lack of or inability to obtain this information represents a data gap. However, based on the findings of this report, the absence of this information is not considered a significant data gap.

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### 8.5 Past Owners, Operators, and Occupants

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No past owners, operators, or occupants of the Project who would likely have material information regarding the potential for contamination at the Project were identified.

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### 8.6 Owners or Occupants of Adjacent or Nearby Properties

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The Project was not an abandoned property with evidence of unauthorized uses or uncontrolled access; therefore, interviews were not conducted with adjacent or nearby property owners or occupants.

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**8.7 Interviews with Others**

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The following individuals were interviewed as part of this assessment:

<b>Name and Title</b>	<b>Organization</b>	<b>Phone Number</b>
Craig Kimball	Property Manager	(408) 365-2438
Jesse Acosta	Los Angeles Building & Safety Department	(213) 482-0307
Teresa Razo	Los Angeles Department of City Planning	(213) 482-6885
Permit Technician	Los Angeles Fire Department, CUPA	(213) 978-3680



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## **9 Regulatory Database Review**

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EMG obtained a regulatory database report from Environmental Data Resources, Inc. (EDR) in an effort to determine if the Project is a listed regulatory site and whether there are any mappable regulatory database sites. The regulatory database search was run in accordance with the Scope of Work for this assessment. In addition, EMG reviewed the unmappable sites in the database report, cross-referencing addresses and site names. Unmappable sites are environmental risk sites that cannot be plotted with confidence, but can be located by zip code or city name. In general, a site cannot be geocoded because of inaccurate or missing location information in the record provided by the agency. A copy of the regulatory database report is included in Appendix F.

Based on review of the regulatory database report, and by cross-referencing name, address, and zip code, EMG concludes that the Project is a listed site. Details regarding any listings for the Project are discussed after the table below.

The search for sites listed on regulatory databases in the area surrounding the Project identified various sites within the specified search radii.

The following are some of the databases which were reviewed for this assessment. See the appended regulatory database report for a complete listing of databases reviewed for this assessment:

- **NPL** - The National Priority List (NPL) is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program.
- **Proposed NPL** - 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.
- **NPL 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.
- **Delisted NPL** - In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.
- **CERCLIS** - The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) contains sites that are either proposed to or on the National Priorities List (NPL) and sites that are in the screening and assessment phase for possible inclusion on the NPL.
- **CERCLIS-NFRAP** - CERCLIS No Further Remedial Action Planned (NFRAP) sites are sites that the EPA has determined no further steps will be taken to list on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.
- **CORRACTS** - Corrective Action Report (CORRACTS) identifies hazardous waste handlers with RCRA corrective action activity.
- **RCRA-TSDF** - Resource Conservation and Recovery Act (RCRA) - Transporters, Storage and Disposal (TSDF) database includes information on sites that generate, transport, store, treat and/or dispose of hazardous waste as defined by the RCRA.
- **RCRA-LQG** - The RCRA - Large Quantity Generators (LQG) database includes information on sites that generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.
- **RCRA-SQG** - The RCRA - Small Quantity Generators (SQG) database includes information on sites that generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. Small quantity generators generate between 100 kg and 1,000 kg of hazardous waste per month.

- **RCRA-CESQG** - The RCRA - Conditionally Exempt Small Quantity Generators (CESQG) database includes information on sites that generate, transport, store, treat and/or dispose of hazardous waste as defined by RCRA. Conditionally exempt small quantity generators generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.
- **US ENG CONTROLS** - 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.
- **US INST CONTROL** - 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.
- **ERNS** - The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances.
- **FINDS** - The Facility Index System (FINDS) contains both facility information and 'pointers' to other sources that contain more detail.
- **SWF** - The Solid Waste Facilities (SWF) database contains an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps.
- **LUST** - Leaking underground storage tank (LUST) records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.
- **INDIAN LUST** - Leaking Underground Storage Tanks (LUST) on Indian Land.
- **UST** - Registered Underground Storage Tank (UST) facilities.
- **AST** - Registered Aboveground Storage Tank (AST) facilities.
- **INDIAN UST** - Registered Underground Storage Tank (UST) facilities on Indian Land.
- **INDIAN VCP** - A listing of voluntary cleanup priority (VCP) sites located on Indian Land.
- **US BROWNFIELDS** - This database contains information on brownfield sites.
- **SHWS** - This database is a comprehensive listing of sites that are considered to be a threat to the public health and welfare by the California Department of Toxic Substances Control (DTSC). Further, this is the ASTM equivalent of a State Hazardous Waste Sites List.
- **ENVIROSTOR** - The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes 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.
- **SLIC** - The California Spill, Leak, Investigation, and Cleanup (SLIC) database is maintained by the individual California Regional California Water Quality Control Boards (RWQCB) to track sites where releases have been reported outside of the Leaking Underground Storage Tank program. These sites typically include miscellaneous releases, not necessarily related to underground storage tanks.
- **RESPONSE** - State Response Sites are confirmed release sites where the DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.



- **VCP** - The Voluntary Cleanup Program (VCP) database 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.
- **HIST CAL-SITES** - 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. This database is no longer updated by the state agency. It has been replaced by ENVIROSTOR.
- **TOXIC PITS** - The Toxic Pits database identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.
- **HIST UST** - The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.
- **SWEEPS UST** - The Statewide Environmental Evaluation and Planning System (SWEEPS) 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.
- **LIENS** - A listing of property locations with environmental liens for California where DTSC is a lien holder.
- **DEED** - Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction.

Database List	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1	0	0	0	0	NR	0
DELISTED NPL		1	0	0	0	0	NR	0
CERCLIS		0.5	0	0	0	NR	NR	0
CERCLIS-NFRAP		0.5	0	0	0	NR	NR	0
CORRACTS		1	0	0	0	0	NR	0
RCRA-TSDF		0.5	0	0	0	NR	NR	0
RCRA-LQG		0.125	0	NR	NR	NR	NR	0
RCRA-SQG		0.125	2	NR	NR	NR	NR	2
US ENG CONTROLS		0.5	0	0	0	NR	NR	0
US INST CONTROL		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
US BROWNFIELDS		0.5	0	0	0	NR	NR	0
LUST		0.5	0	2	10	NR	NR	12
UST		0.125	0	NR	NR	NR	NR	0
HIST UST		0.25	0	5	NR	NR	NR	5
AST		TP	NR	NR	NR	NR	NR	0
VCP		0.5	0	0	0	NR	NR	0
SWEEPS UST		0.25	2	6	NR	NR	NR	8
ENVIROSTOR		1	0	0	3	5	NR	8
SWRCY		0.5	1	0	1	NR	NR	2
HIST CORTESE		0.5	0	2	5	NR	NR	7
SLIC		0.5	0	1	0	NR	NR	1
INDIAN LUST		0.5	0	0	0	NR	NR	0
INDIAN UST		0.25	0	0	NR	NR	NR	0
INDIAN VCP		0.5	0	0	0	NR	NR	0
INDIAN ODI		0.5	0	0	0	NR	NR	0
INDIAN RESERV		1	0	0	0	0	NR	0
EDR Historical Auto Stations		0.25	8	17	NR	NR	NR	25



EDR Historical Cleaners		0.25	13	27	NR	NR	NR	40
-------------------------	--	------	----	----	----	----	----	----

## 9.1 Regulatory Database Site Discussion

### **Figoff Leon**

**1535 N. Western Ave.**

**Distance:** Not Applicable (the Project)

**Direction:** Not Applicable (the Project)

**Databases Listed On:** EDR Historical Auto Stations

The EDR Historical Auto Stations database indicates that a gas station was previously located on the subject property from at least 1933. The Project was not identified on the any database that reports releases or spills such as the LUST, NPL, SHWS, or CERCLIS Listings. The EDR Historical Gas Stations database is a listing of facilities identified through review of historical telephone books and does not necessarily confirm that environmentally significant activities occurred at the facility. Refer to Section 6.10 for further discussion of the historical operations at the Project.

### **How Yuen**

**1509 N. Western Ave.**

**Distance:** Not Applicable (the Project)

**Direction:** Not Applicable (the Project)

**Databases Listed On:** EDR Historical Cleaners

### **Finnerman Sol**

**1507 N. Western Ave.**

**Distance:** Not Applicable (the Project)

**Direction:** Not Applicable (the Project)

**Databases Listed On:** EDR Historical Cleaners

### **McNeill HK Mrs.**

**1523 N. Western Ave.**

**Distance:** Not Applicable (the Project)

**Direction:** Not Applicable (the Project)

**Databases Listed On:** EDR Historical Cleaners

### **Sunderman JW**

**1527 N. Western Ave.**

**Distance:** Not Applicable (the Project)

**Direction:** Not Applicable (the Project)

**Databases Listed On:** EDR Historical Cleaners

### **Ferguson BC**

**5517 S. Sunset Boulevard**

**Distance:** Not Applicable (the Project)

**Direction:** Not Applicable (the Project)

**Databases Listed On:** EDR Historical Cleaners

The EDR Historical Cleaners database indicates that potential dry cleaning facilities occupied these Project addresses in the 1920s - 1940s. The Project was not identified on the any database that reports releases or spills such as the LUST, NPL, SHWS, or CERCLIS Listings. The EDR Historical Cleaners database is a listing of facilities identified through review of historical telephone books and does not necessarily confirm that environmentally significant activities occurred at the facility; however, these properties have the potential to have utilized dry cleaning equipment at the Project. Dry cleaning chemicals, based on their chemical nature, have the potential to penetrate through concrete and impact subsurface conditions. The areas where these facilities were located have not been redeveloped and are currently covered with asphalt-paved parking/drive areas. During the course of this assessment, no information was available regarding subsurface conditions at the Project.

**Alfonso Garcia Recycling**  
**5520 West Sunset Boulevard**  
**Distance:** Adjacent (corrected)  
**Direction:** South  
**Databases Listed On:** SWRCY

Based on review of the USGS Topographic Map, this site is located topographically down-gradient from the Project and estimated groundwater flow in the area of the site is to the southwest, which is away from the Project. The SWRCY database is a listing of recycling facilities in California. Information in the SWRCY database indicates that this facility was a re-cycler of glass, aluminum, and plastic that began operation in 2002 and ceased operation in January of 2010. This site was not identified on the any database which reports releases or spills such as the LUST, NPL, SHWS, or CERCLIS Listings. Based on the fact that this facility is no longer in operation, lack of any reported releases, and estimated direction of groundwater flow, this site is not anticipated to have adversely impacted the environmental integrity of the Project.

Several off-site facilities were identified on the EDR Historic Cleaners and EDR Historic Auto Stations databases. These databases are listings of facilities identified through review of historical telephone books and do not necessarily confirm that environmentally significant activities occurred at the facilities. This sites are not identified on any database which reports spills or releases, such as the LUST database and can be addressed as a part of the review of subsurface conditions at the Project and/or any future subsurface investigations at the Project.

Based on various factors such as distance, topographic relations, estimated groundwater flow direction, and/or regulatory status, the remaining off-site listed properties are not anticipated to have adversely impacted the environmental integrity of the Project.

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## **10 Adjacent Properties**

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The general vicinity of the Project consists of residential, commercial and retail land uses. The following adjacent properties were identified:

- The property is bordered to the north by Vinewood Community Correction (5520 Harold Way), beyond which is Harold Way and residential developments. Farther north are additional residential developments.
- The property is bordered to the south by Sunset Boulevard, beyond which are vacant commercial developments (1417 N. Western Avenue). Farther south are additional retail and commercial developments.
- The property is bordered to the east by North Western Avenue, beyond which is a Super 8 Motel (1536 N. Western Avenue), Apartments (1524 North Western Avenue), and a retail center (5451 West Sunset Boulevard). Farther east are additional commercial developments.
- The property is bordered to the west by apartments (5532-5558 Harold Way), St. Andrews Place Bungalows (1514 N. St. Andrews Place, and retailers (5533 West Sunset Boulevard). Farther west are additional commercial and retail developments.

Based on observations and available regulatory information, the adjacent property uses are not anticipated to adversely impact the environmental integrity of the Project.

**Appendix A:**  
**Photographic Documentation**



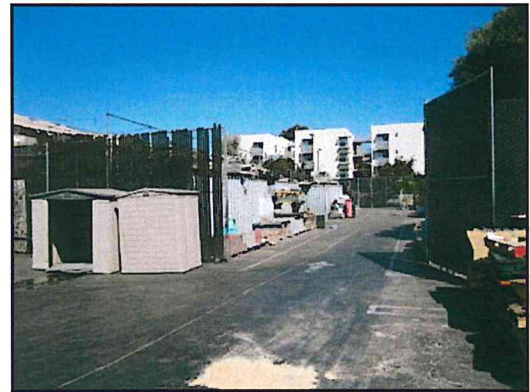
1 : Front (southern) facade of the site building



2 : Front entrance to the site building



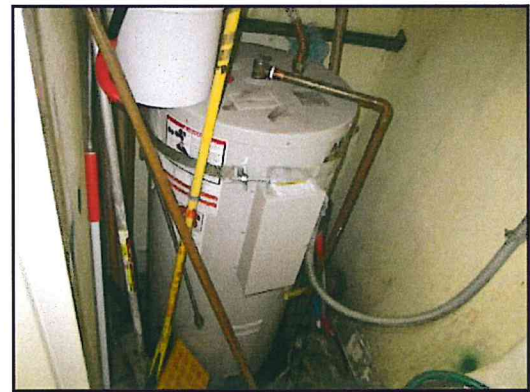
3 : Southern perimeter of the Project



4 : Side (eastern) perimeter of the Project



5 : General conditions of the retail area



6 : Electric water heater in the janitors closet



7 : Retail housekeeping chemicals in the janitors closet



8 : Restroom conditions



9 : Main electrical panel



10 : Staff break room



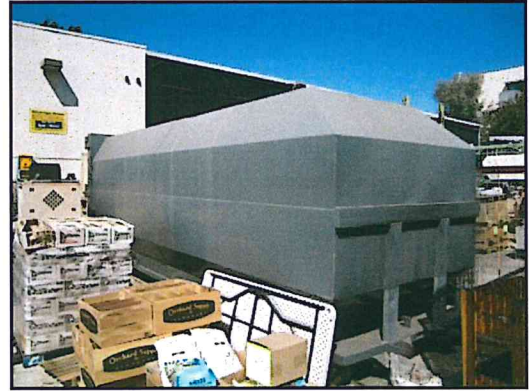
11 : Gardening retail area



12 : Fire storage cabinet in rear utility area



13 : Box bailer in rear utility area



14 : Trash compactor on eastern perimeter of the building



15 : Hazardous waste storage on the northeast corner of the building



16 : Utility-owned, pad-mounted electrical transformer



17 : North adjacent apartment building



18 : East adjacent retail center and apartments





19 : South adjacent property vacant commercial building

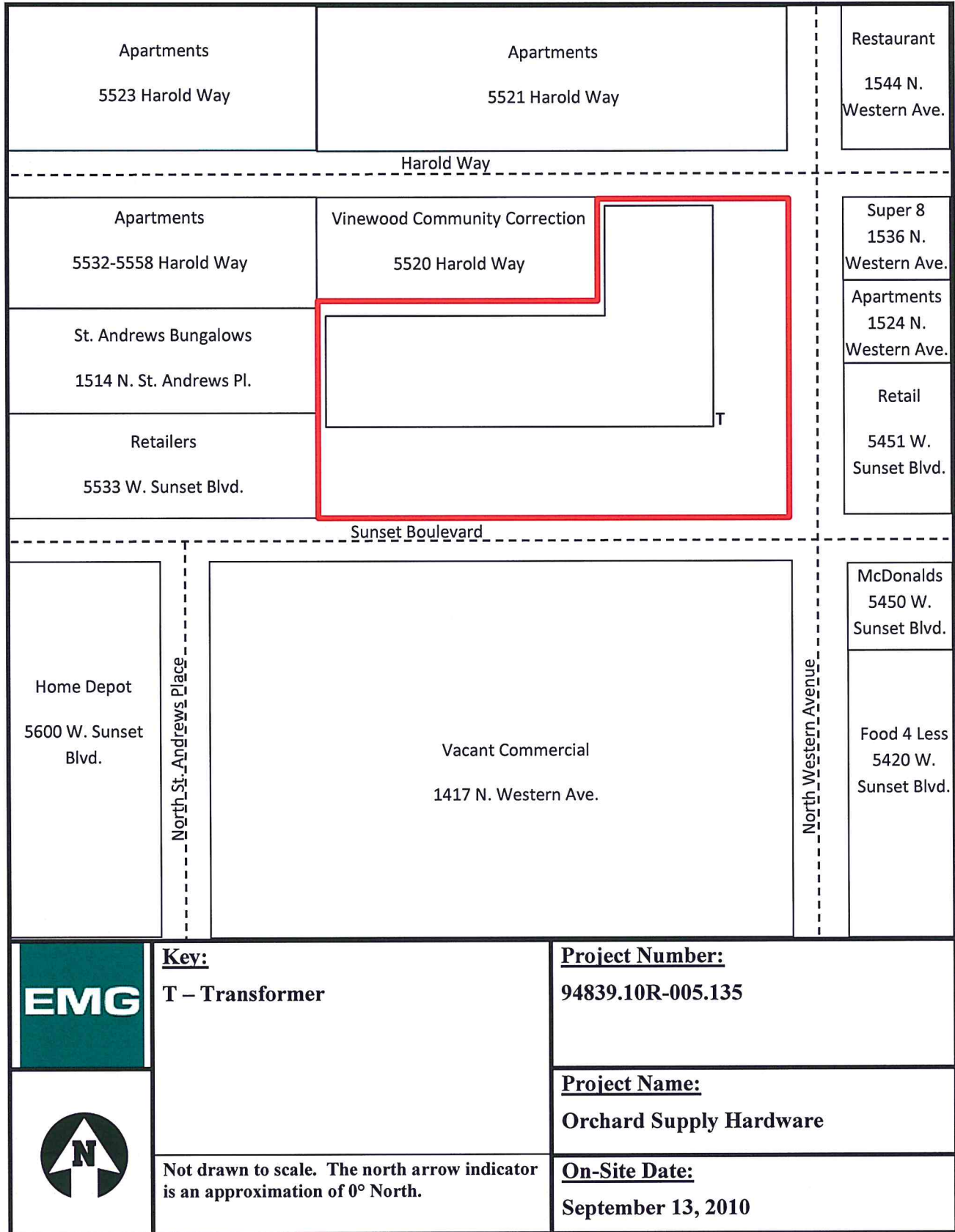


20 : West adjacent property - Retailers and St. Andrews Bungalows

**Appendix B:**

**Field Sketch**

## Field Sketch



**Key:**  
T – Transformer

**Project Number:**  
94839.10R-005.135



Not drawn to scale. The north arrow indicator is an approximation of 0° North.

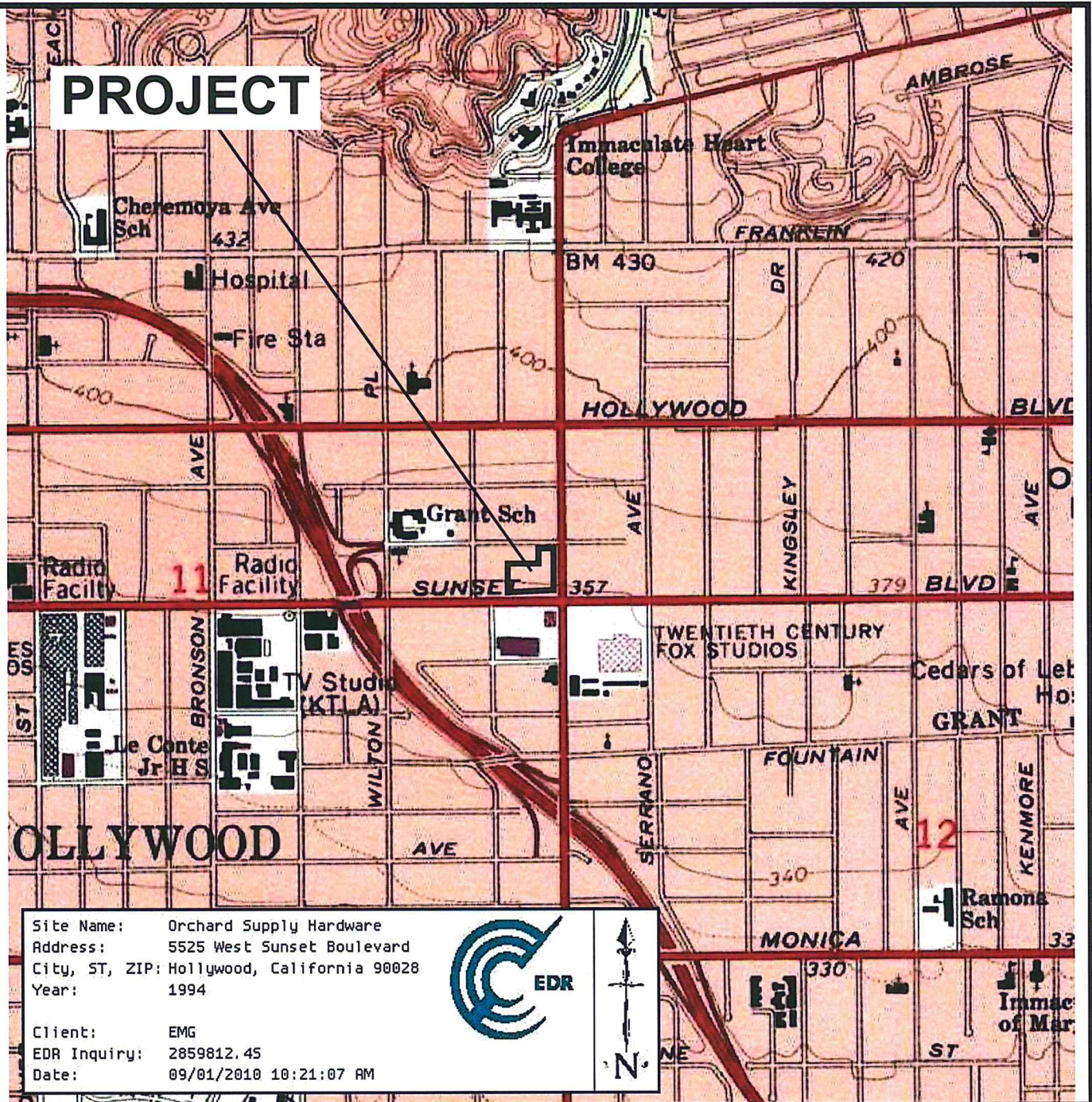
**Project Name:**  
Orchard Supply Hardware

**On-Site Date:**  
September 13, 2010

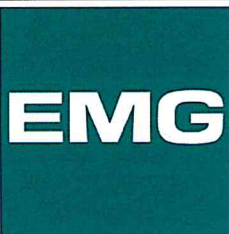
## **Appendix C:**

# **Maps and Aerial Photographs**

# PROJECT



Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City, ST, ZIP: Hollywood, California 90028  
Year: 1994  
  
Client: EMG  
EDR Inquiry: 2859812.45  
Date: 09/01/2010 10:21:07 AM



1994 Topographic Map  
Orchard Supply Hardware  
5525 West Sunset Boulevard, Hollywood, California

DRAWN BY: Jeff Manas  
DATE: 09/17/2010  
PROJ. #: 94839.10R-005.135

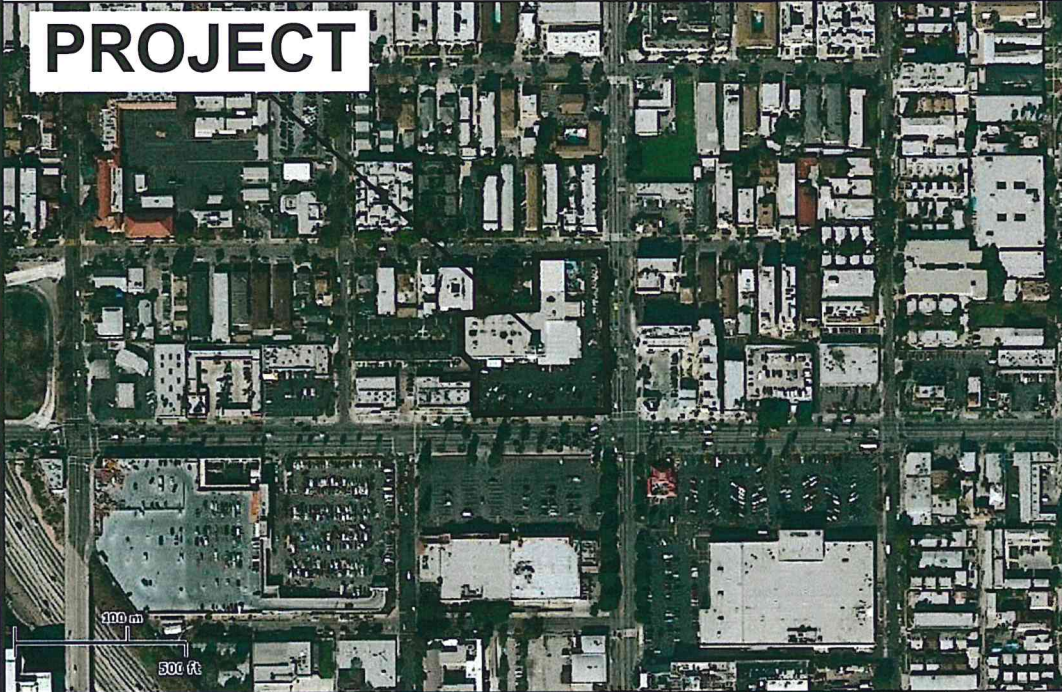


U.S. Fish and Wildlife Service

# National Wetlands Inventory

Sep 23, 2010

## PROJECT



### Wetlands

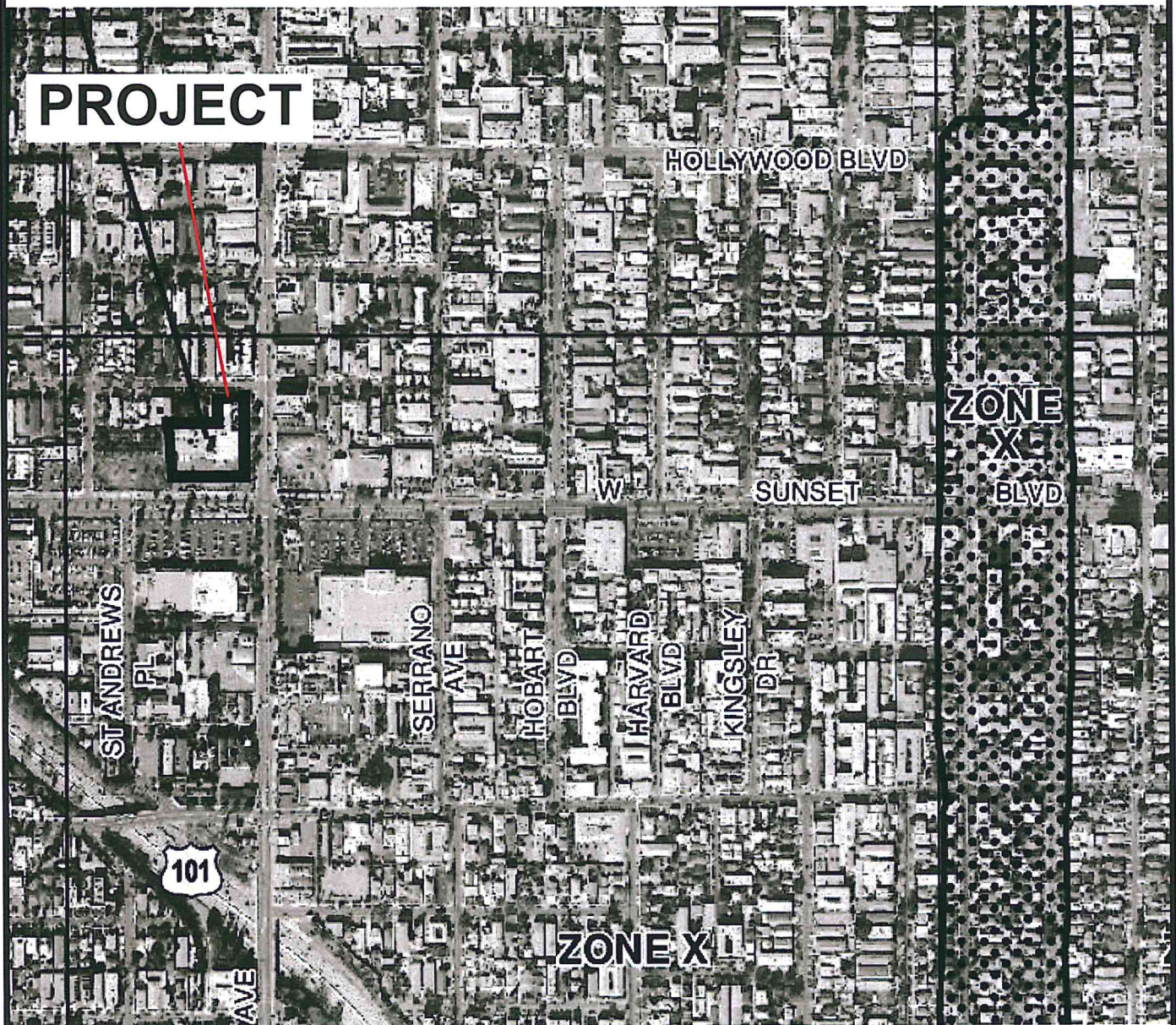
-  Freshwater Emergent
-  Freshwater Forested/Shrub
-  Estuarine and Marine Deetwater
-  Estuarine and Marine
-  Freshwater Pond
-  Lake
-  Riverine
-  Other



**Wetland Map**  
**Orchard Supply Hardware**  
**5525 West Sunset Boulevard, Hollywood, California**

DRAWN BY: Justin Arias  
DATE: 09/23/2010  
PROJ. #: 94839.10R-005.135

# PROJECT

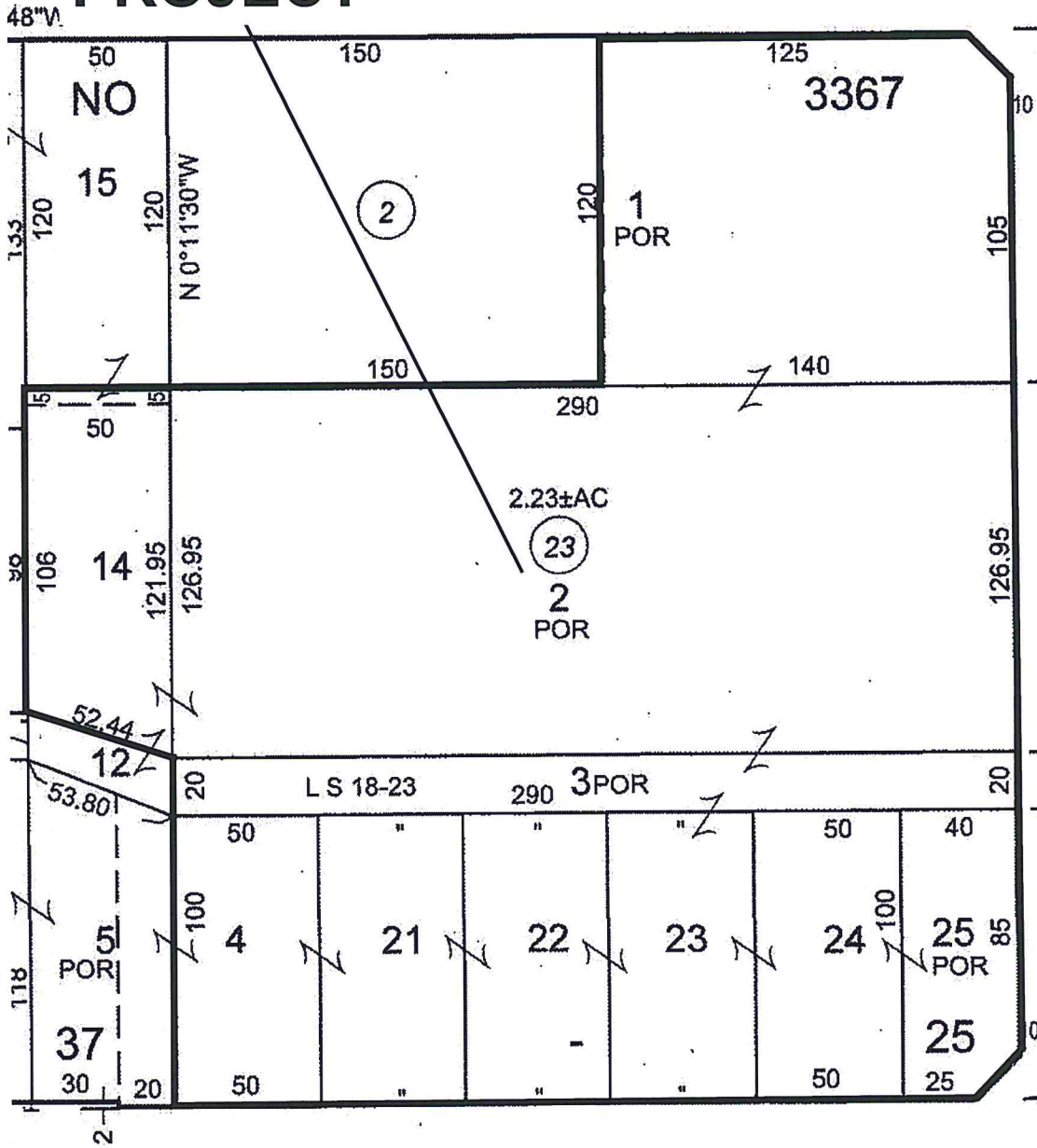


**Flood Map**  
**Orchard Supply Hardware**  
**5525 West Sunset Boulevard, Hollywood, California**

DRAWN BY: Justin Arias  
DATE: 09/23/2010  
PROJ. #: 94839.10R-005.135

# PROJECT

WAY 8

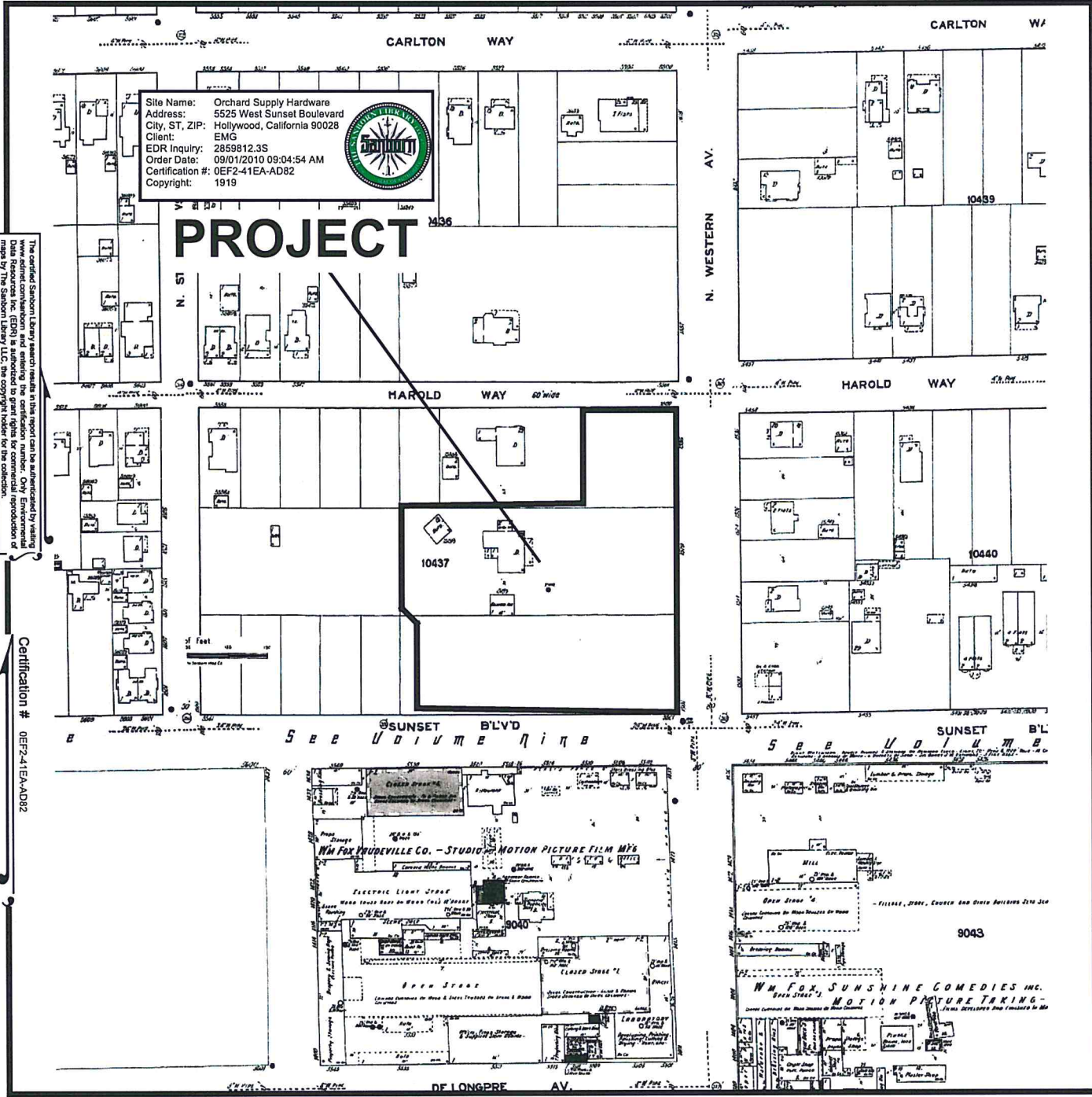


**EMG**

parcel map  
Orchard Supply Hardware  
5525 West Sunset Boulevard, Hollywood, California

DRAWN BY: Jeff Manas  
DATE: 09/17/2010  
PROJ. #: 94839.10R-005.135





Site Name: Orchard Supply Hardware  
 Address: 5525 West Sunset Boulevard  
 City, ST, ZIP: Hollywood, California 90028  
 Client: EMG  
 EDR Inquiry: 2859812.3S  
 Order Date: 09/01/2010 09:04:54 AM  
 Certification #: 0EF2-41EA-AD82  
 Copyright: 1919

# PROJECT



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Certification # 0EF2-41EA-AD82



**EDR Sanborn Map**  
**Orchard Supply Hardware**  
**5525 West Sunset Boulevard, Hollywood, California**

DRAWN BY: Justin Arias  
 DATE: 09/23/2010  
 PROJ. #: 94839.10R-005.135

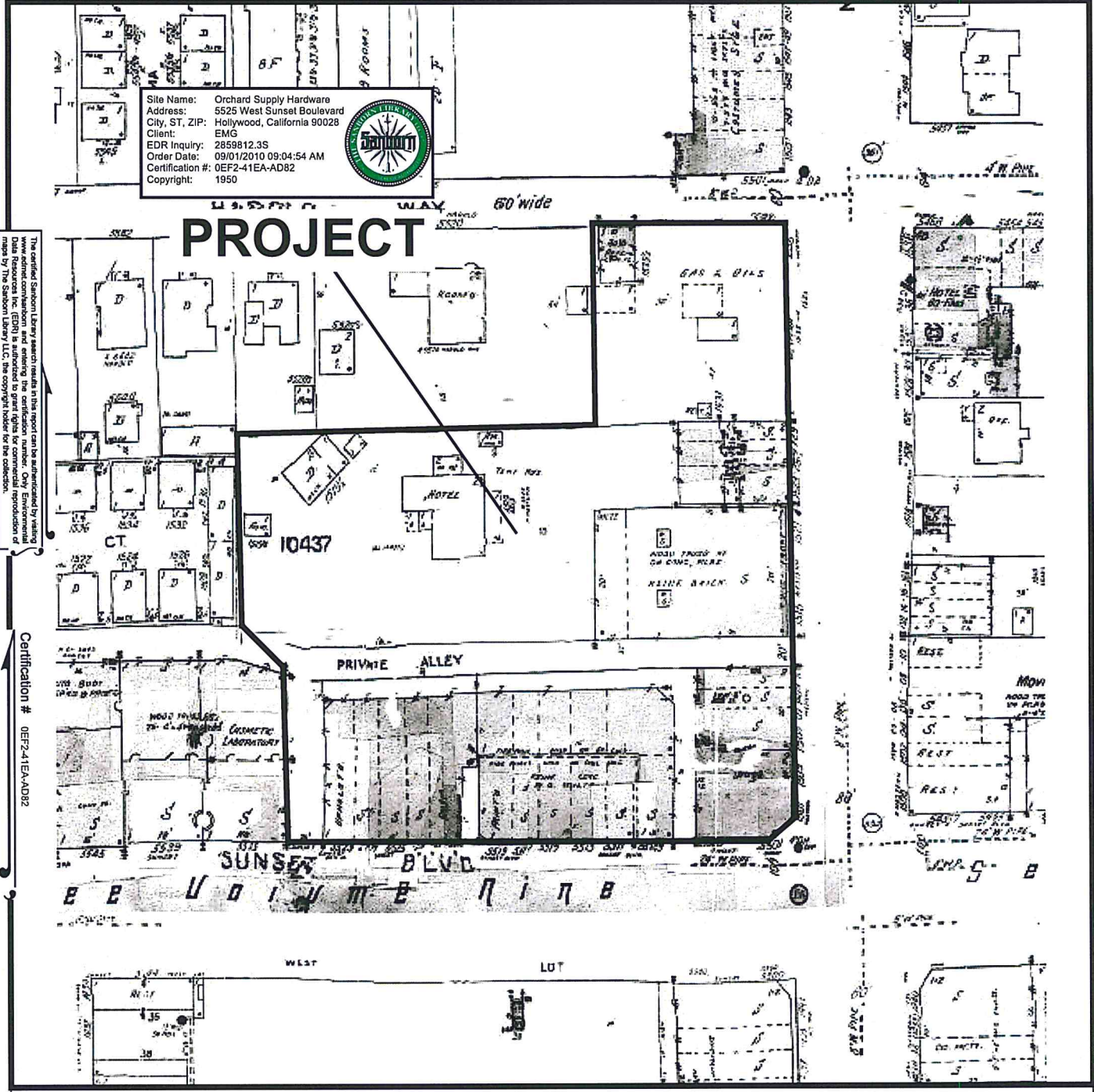
Site Name: Orchard Supply Hardware  
 Address: 5525 West Sunset Boulevard  
 City, ST, ZIP: Hollywood, California 90028  
 Client: EMG  
 EDR Inquiry: 2859812.35  
 Order Date: 09/01/2010 09:04:54 AM  
 Certification #: 0EF2-41EA-AD82  
 Copyright: 1950



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Certification # 0EF2-41EA-AD82



**EDR Sanborn Map**  
**Orchard Supply Hardware**  
**5525 West Sunset Boulevard, Hollywood, California**

DRAWN BY: Justin Arias  
 DATE: 09/23/2010  
 PROJ. #: 94839.10R-005.135

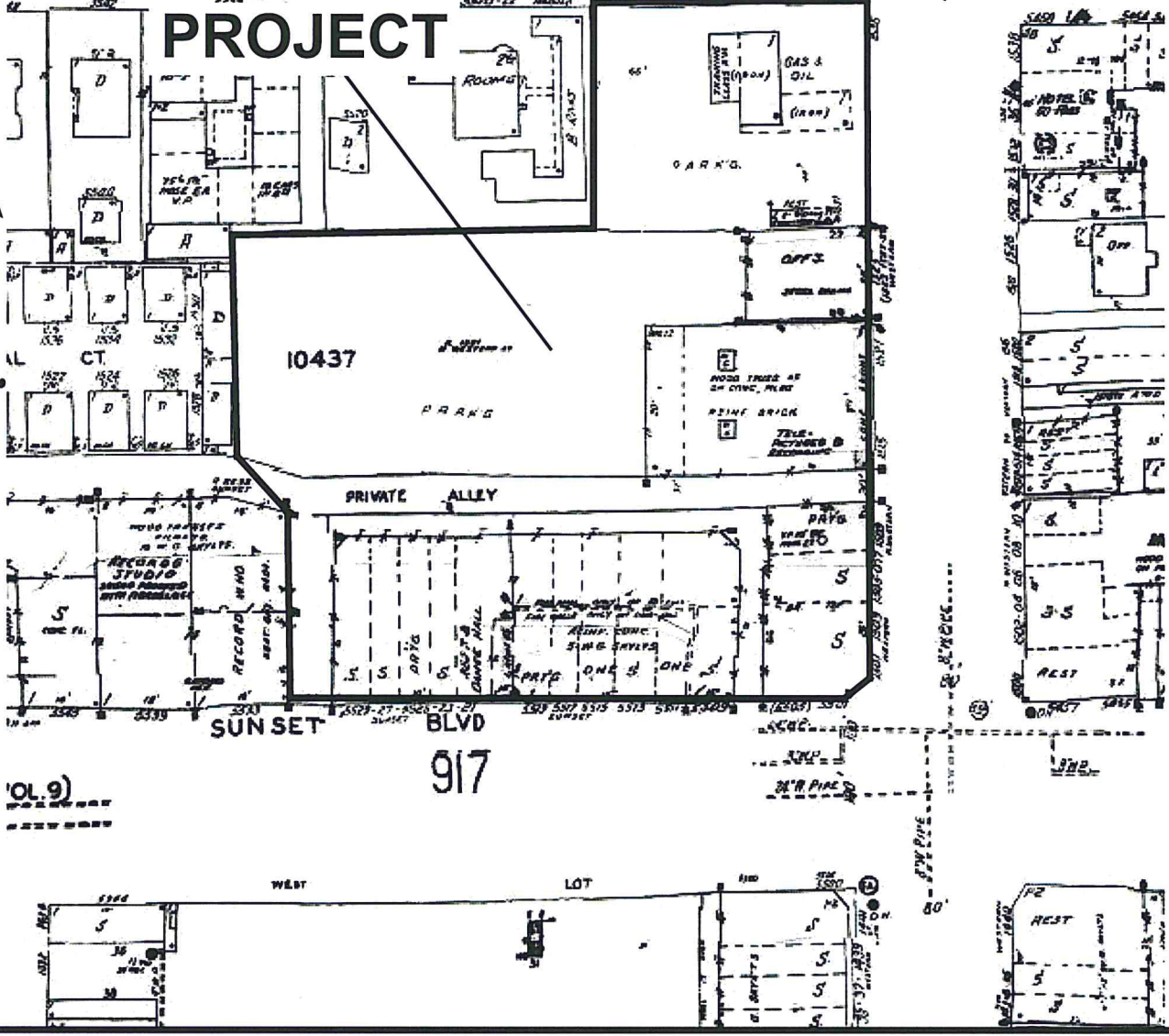
Site Name: Orchard Supply Hardware  
 Address: 5525 West Sunset Boulevard  
 City, ST, ZIP: Hollywood, California 90028  
 Client: EMG  
 EDR Inquiry: 2859812.3S  
 Order Date: 09/01/2010 09:04:54 AM  
 Certification #: 0EF2-41EA-AD82  
 Copyright: 1970



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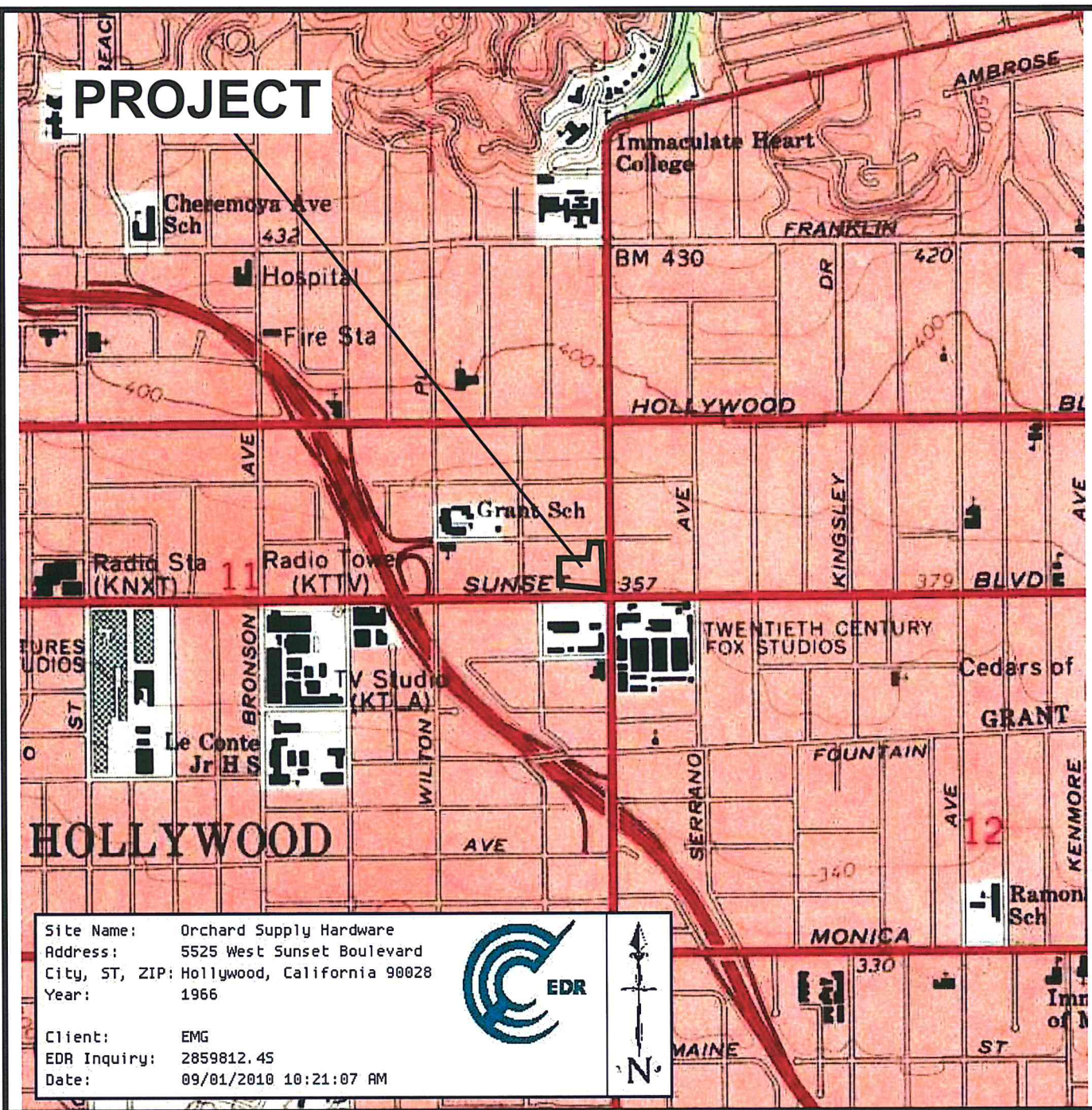
Certification # 0EF2-41EA-AD82



**EDR Sanborn Map**  
**Orchard Supply Hardware**  
**5525 West Sunset Boulevard, Hollywood, California**

DRAWN BY: Justin Arias  
 DATE: 09/23/2010  
 PROJ. #: 94839.10R-005.135

# PROJECT



Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City, ST, ZIP: Hollywood, California 90028  
Year: 1966

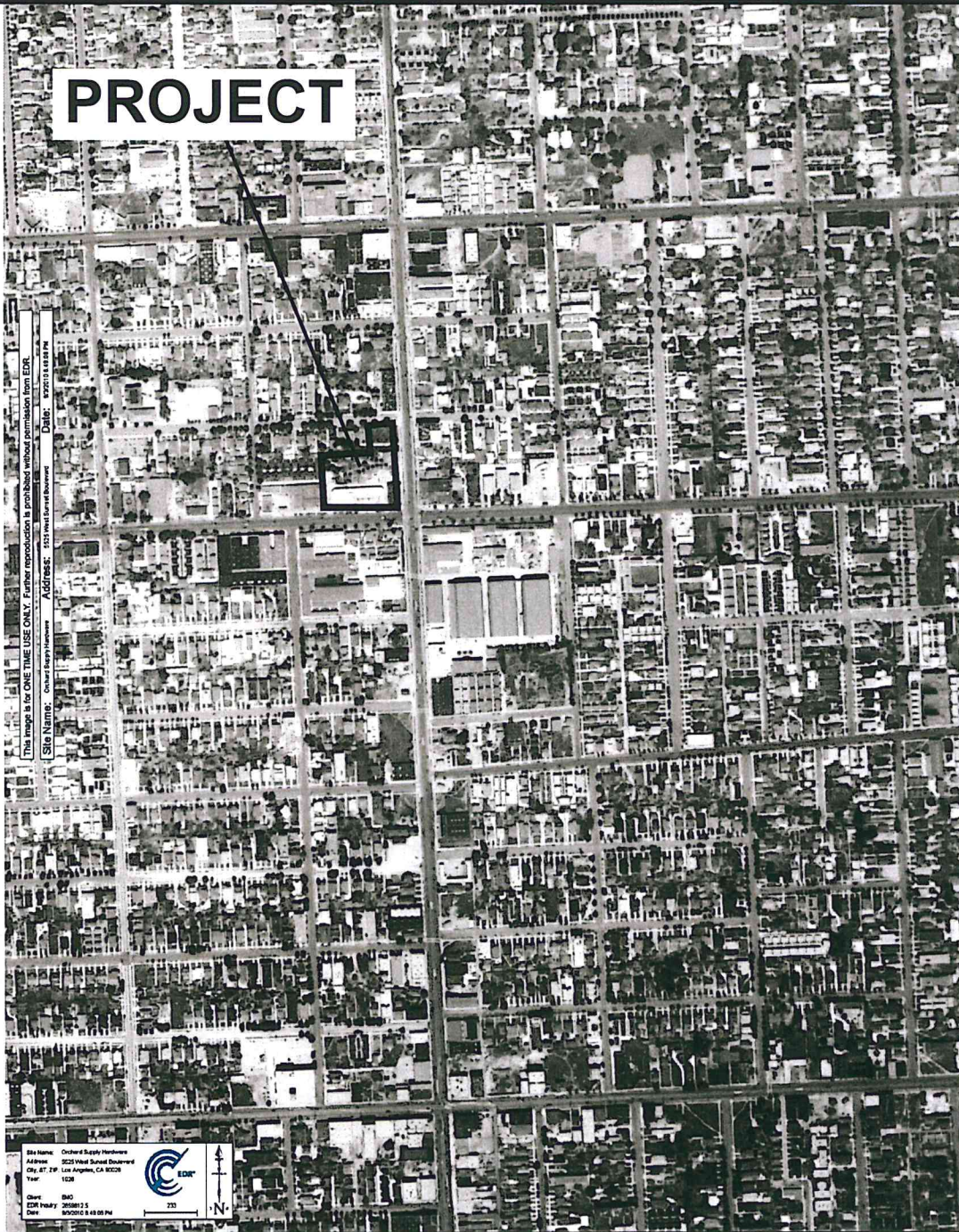
Client: EMG  
EDR Inquiry: 2859812.45  
Date: 09/01/2010 10:21:07 AM



1966 Topographic Map  
Orchard Supply Hardware  
5525 West Sunset Boulevard, Hollywood, California

DRAWN BY: Jeff Manas  
DATE: 09/17/2010  
PROJ. #: 94839.10R-005.135

# PROJECT



This image is for ONE TIME USE ONLY. Further reproduction is prohibited without permission from EDR.  
Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
Date: 9/17/10 4:43:08 PM

Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City, ST, ZIP: Los Angeles, CA 90028  
Year: 1928  
Client: SMO  
EDR Number: 201009135  
Date: 9/17/2010 4:43:08 PM



1928 Aerial Photo  
Orchard Supply Hardware  
5525 West Sunset Boulevard, Hollywood, California

DRAWN BY: Jeff Manas  
DATE: 09/17/2010  
PROJ. #: 94839.10R-005.135

# PROJECT

This image is for ONE TIME USE ONLY. Further reproduction is prohibited without permission from EDR.  
Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City: Los Angeles, CA 90028  
Year: 1947  
Date: 09/17/2010 4:48:15 PM

Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City: Los Angeles, CA 90028  
Year: 1947



1947 Aerial Photo  
Orchard Supply Hardware  
5525 West Sunset Boulevard, Hollywood, California

DRAWN BY: Jeff Manas  
DATE: 09/17/2010  
PROJ. #: 94839.10R-005.135

# PROJECT

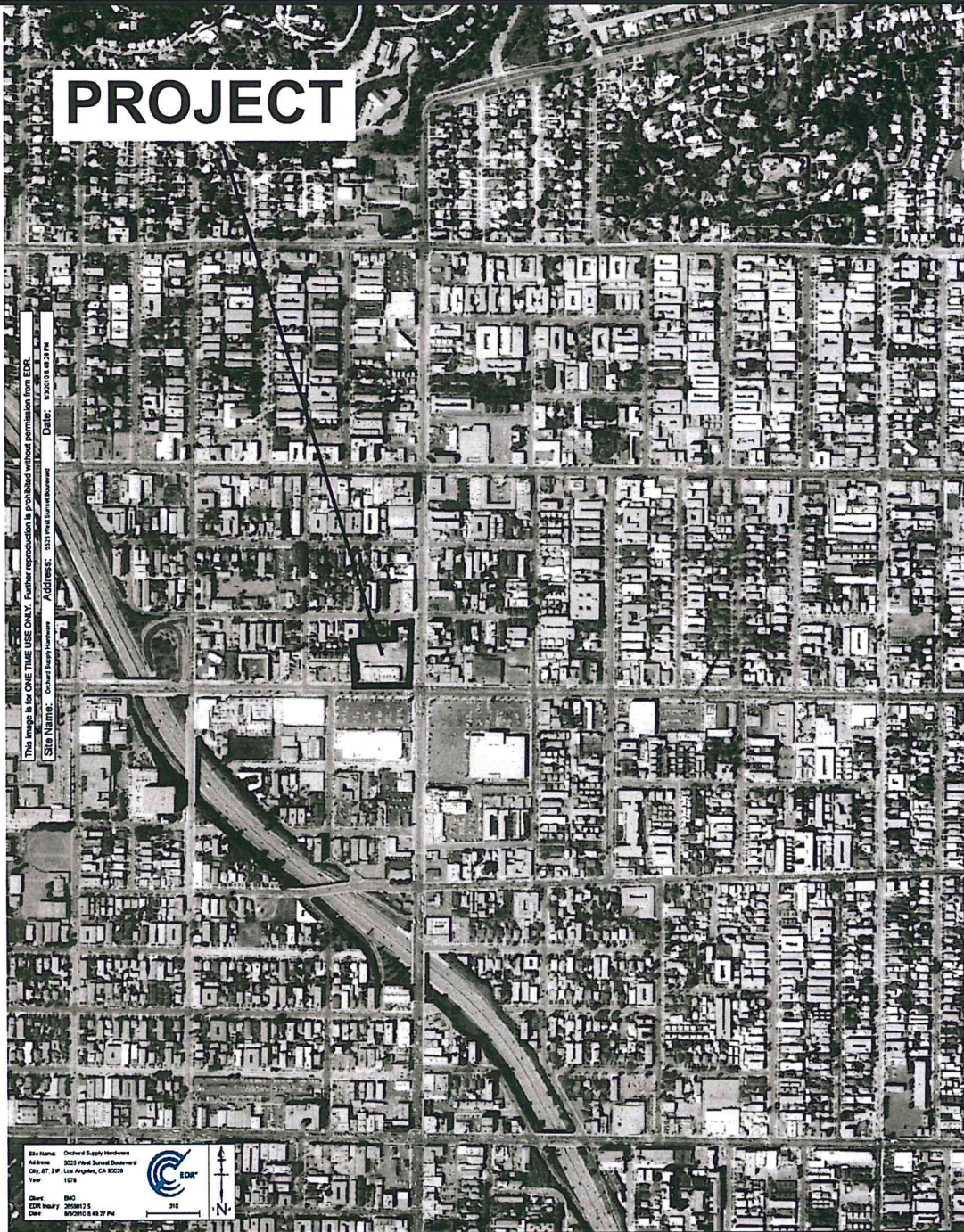


**EMG**

**1956 Aerial Photo  
Orchard Supply Hardware  
5525 West Sunset Boulevard, Hollywood, California**

**DRAWN BY:** Jeff Manas  
**DATE:** 09/17/2010  
**PROJ. #:** 94839.10R-005.135

# PROJECT



This image is for ONE TIME USE ONLY. Further reproduction is prohibited without permission from EMG.  
Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City, ST, ZIP: Los Angeles, CA 90028  
Date: 09/17/10 4:31 PM

Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City, ST, ZIP: Los Angeles, CA 90028  
Year: 1976  
Client: BMO  
EMG Party: 2008012  
Date: 09/09/10 4:43:27 PM



**1976 Aerial Photo  
Orchard Supply Hardware  
5525 West Sunset Boulevard, Hollywood, California**

**DRAWN BY:** Jeff Manas  
**DATE:** 09/17/2010  
**PROJ. #:** 94839.10R-005.135



# PROJECT



This image is for ONE TIME USE ONLY. Further reproduction is prohibited without permission from EDI.  
Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City, ST, ZIP: Los Angeles, CA 90028  
Year: 1994  
Date: 9/20/10 4:31 PM  
DBID: 94839.10R-005.135

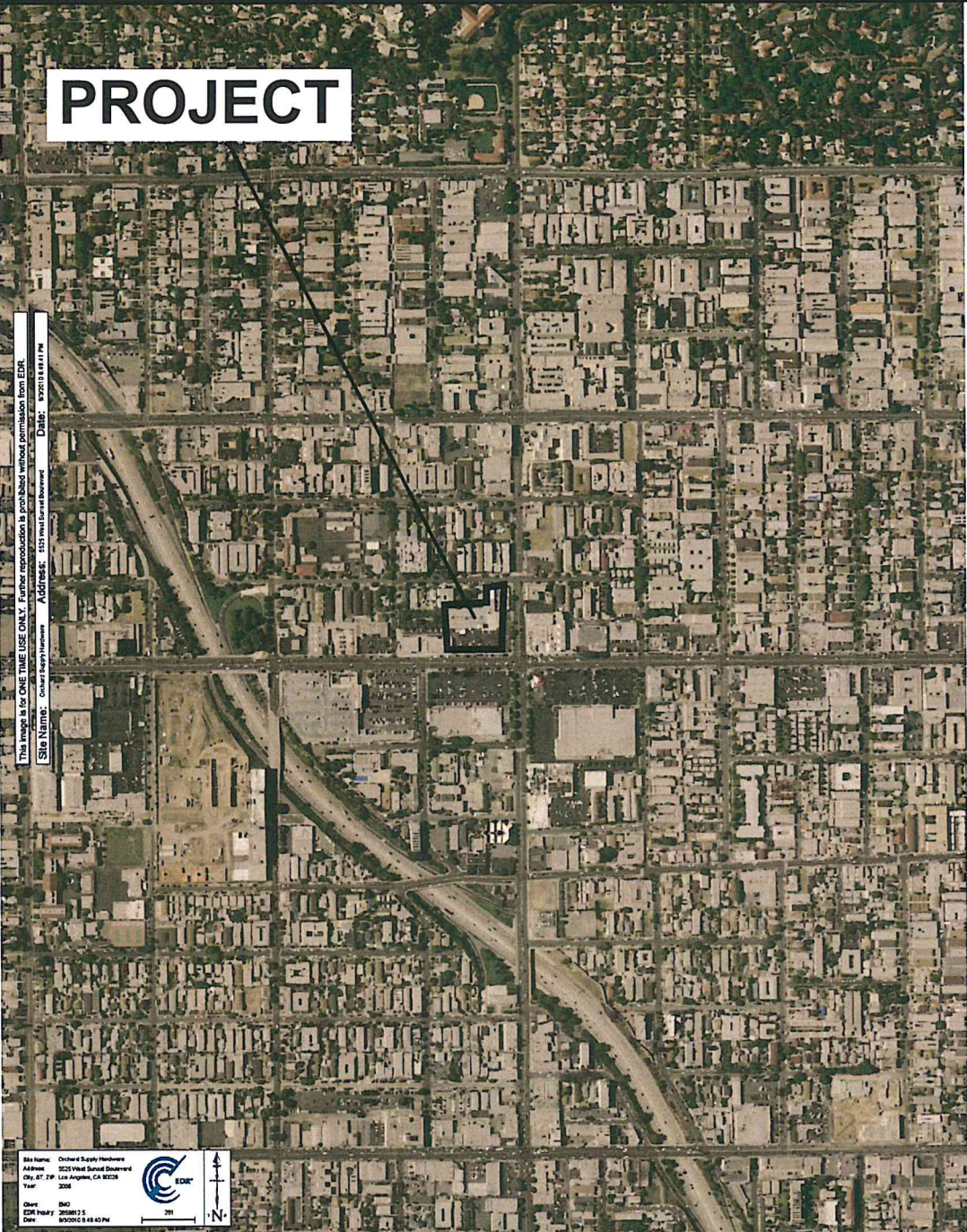
Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City, ST, ZIP: Los Angeles, CA 90028  
Year: 1994  
Client: BMO  
EDI Party: 90080215  
Date: 9/20/10 4:31 PM  
Scale: 310  
North arrow pointing up.



1994 Aerial Photo  
Orchard Supply Hardware  
5525 West Sunset Boulevard, Hollywood, California

DRAWN BY: Jeff Manas  
DATE: 09/17/2010  
PROJ. #: 94839.10R-005.135

# PROJECT



This image is for ONE TIME USE ONLY. Further reproduction is prohibited without permission from EDR.  
Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
Date: 09/20/09 04:11 PM

Site Name: Orchard Supply Hardware  
Address: 5525 West Sunset Boulevard  
City, ST, ZIP: Los Angeles, CA 90028  
Year: 2006  
Client: SHO  
EDR Inquiry: 090803.5  
Date: 09/20/09 04:40 PM



**2005 Aerial Photo**  
**Orchard Supply Hardware**  
**5525 West Sunset Boulevard, Hollywood, California**

**DRAWN BY:** Jeff Manas  
**DATE:** 09/17/2010  
**PROJ. #:** 94839.10R-005.135

**Appendix D:**  
**Questionnaires**

## KEY SITE MANAGER PRE-SURVEY QUESTIONNAIRE

**Date:** 9/17/10  
**Name of person completing questionnaire:** Craig Kimball  
**Company Name:** OSH  
**Association with the property:** Property Manager  
**Length of association with property:**  
**Phone Number:** 408-365-2438  
**Property Name/Address:** 5525 West Sunset Boulevard, Hollywood, California 90028  
**EMG Project Number:** 94839.10R-005.135

**Directions:** Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column.  
 Note: U/NR indicates "Unknown" or "No Response", and "N/A" indicates not applicable.

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
1	Is the Project used for an industrial use?		X		
1B	Are any adjoining properties used for an industrial use?		X		
2a	To the best of your knowledge, has the Project been used for an industrial use in the past?		X		
2b	To the best of your knowledge, has any adjoining properties been used for an industrial use in the past?		X		
3a	Is the Project used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
3b	Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
4a	To the best of your knowledge, has the Project been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
4b	To the best of your knowledge, has any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
5a	Are there currently any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?		X		
5b	To the best of your knowledge, have there been previously any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?		X		
6a	Are there currently any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?		X		
6b	To the best of your knowledge, have there been previously any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?		X		
7a	Are there currently any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?		X		
7b	To the best of your knowledge, have there been previously any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?		X		

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
8a	Has fill dirt been brought onto the Project which originated from a contaminated site?		X		
8b	Has fill dirt been brought onto the Project which is of an unknown origin?		X		
9a	Are there currently any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?		X		
9b	To the best of your knowledge, have there been previously any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?		X		
10a	Is there currently, any stained soil on the Project?		X		
10b	To the best of your knowledge, has there been previously any stained soil on the Project?		X		
11a	Are there currently any registered or unregistered storage tanks (above or underground) located on the Project?		X		
11b	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the Project?		X		
12a	Are there currently any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?		X		
12b	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?		X		
13a	Are there currently any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?		X		
13b	To the best of your knowledge, have there been previously any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?		X		
14a	If the Project is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system?		X		
14b	If the Project is served by a private well or non-public water system, has the well been designated as contaminated by any government environmental/health agency?		X		
15a	Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?		X		
15b	Have you been informed of the current existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?		X		
16a	Are there any environmental liens or governmental notification relating to past or current violations of environmental laws with respect to the Project or any facility located on the Project?		X		
16b	Have you been informed of the past existence of environmental violations with respect to the Project or any facility located on the Project?		X		
16c	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property?		X		
16d	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?		X		

	QUESTION	RESPONSE			COMMENTS
		Y	N	U/NR	
16e	Are you aware of any notices from any governmental entity regarding any possible violation or environmental laws or possible liability relating to hazardous substances or petroleum products?		X		
17	Have there been any environmental site assessments of the Project that indicated the presence of hazardous substances or petroleum products on, or contamination of, the Project or recommended further assessment of the Project?		X		
18	Does the Project discharge waste water on or adjacent to the project, other than storm water, into a storm water sewer system?		X		
19	Does the Project discharge waste water on or adjacent to the project, other than storm water, or into a sanitary system?		X		
20	Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Project?		X		
21	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?			X	
22	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the Project?			X	
23	Has there ever been any ACM testing conducted on the Project?			X	
24	Is there an asbestos Operations and Maintenance (O&M) program in place at the Project?			X	
25	Is there now or has there ever been any lead-based paint (LBP) applications on the Project?			X	
26	Has there ever been LBP testing conducted on the Project?			X	
27	Is there a Lead Paint Operations and Maintenance (O&M) Program in place at the Project?			X	
28	Has the water at the Project ever been tested for lead?			X	
29	Has Radon testing ever been conducted at the Project?			X	
30	Are there any other Operations and Maintenance (O&M) programs in place that we should be made aware of?			X	
31	Is the Project or any portion of the Project located or involved in any environmentally sensitive areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plains, endangered species, etc.)?		X		
32	Do you know or suspect that mold was or is present in the building(s) or HVAC system? - If "Yes", proceed to question #33. - If "No", skip question #33 and proceed to question #34.		X		
33	Are there reliable procedures that specify the actions (i.e. operations and maintenance) to be taken to prevent and/or respond to mold or mold producing problems?	X			
34	Is there a mold Operations and Maintenance (O&M) program in place at the Project?		X		
35	Is the HVAC system inspected at least annually?	X			
36	Have identified HVAC problems been corrected in a timely manner?	X			
37	Is there now, or has there ever been evidence of mold or mildew present at the building(s)? If so, when?		X		
38	Is there now, or has there ever been any water damage in the building(s), whether from flooding, plumbing, roof leaks, or other sources? If so, when?		X		
39	Has there ever been any sort of Indoor Air Quality (IAQ) or mold testing conducted in the building(s)?		X		

QUESTION	RESPONSE			COMMENTS
	Y	N	U/NR	
Summarize Historical Use:				

## USER QUESTIONNAIRE

EMG has been retained to conduct a Phase I Environmental Site Assessment (ESA) of the following property. The Phase I ESA will involve site observations, interviews, and a review of available documentation. To ensure the success of the assessment, and in accordance with the ASTM 05 Scope of Work for this assessment, which documents certain User responsibilities, we are submitting this questionnaire to help you meet those responsibilities. Please complete this questionnaire and return via email or by fax to 410-785-6220 (within one business day of receipt).

**Date:**

**Name of person completing questionnaire:** Not Returned to EMG

**Company:**

**Length of association with property:**

**Phone Number:**

**Property Name/Address:**

**EMG Project Number:** 94839.10R

**Directions:** Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column.

Note: U/NR indicates "Unknown" or "No Response", and "N/A" indicates not applicable.

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
1	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?				
2	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?				
3	Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?				
4	Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?				
5	Are you aware of any Activity and Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?				
6	As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?				
7	Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?				
8	Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user				
8a	Do you know the past uses of the property?				
8b	Do you know of specific chemicals that are present or once were present at the property?				



QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
8c	Do you know of spills or other chemical releases that have taken place at the property?				
8d	Do you know of any environmental cleanups that have taken place at the property?				
9	As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?				

## OWNER QUESTIONNAIRE

EMG has been retained to conduct a Phase I Environmental Site Assessment (ESA) of the following property. The Phase I ESA will involve site observations, interviews, and a review of available documentation. To ensure the success of the assessment, and in accordance with the ASTM 05 Scope of Work for this assessment we are required to ask the following questions to the Owner or Owner representative. Please complete this questionnaire and return via email or by fax to 410-785-6220 (within one business day of receipt).

**Date:**

**Name of person completing questionnaire:** Not Returned to EMG

**Company:**

**Length of association with property:**

**Phone Number:**

**Property Name/Address:**

**EMG Project Number:** 94839.10R

**Please check one:**

**Directions:** Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column.

Note: U/NR indicates "Unknown" or "No Response", and "N/A" indicates not applicable.

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
1	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?				
2	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?				
3	Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?				

**Appendix E:**  
**Laboratory Analytical Results**

**No documents have been associated  
with this appendix.**

**Appendix F:**  
**Regulatory Database Report**

**Project #: 94839.10R 005.135**

Orchard Supply Hardware  
5525 West Sunset Boulevard  
Los Angeles, CA 90028

Inquiry Number: 2859812.2s  
August 31, 2010

## The EDR Radius Map™ Report with GeoCheck®

Prepared for EMG



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
[www.edrnet.com](http://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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

5525 WEST SUNSET BOULEVARD  
LOS ANGELES, CA 90028

#### COORDINATES

Latitude (North): 34.098700 - 34° 5' 55.3"  
Longitude (West): 118.309900 - 118° 18' 35.6"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 379167.0  
UTM Y (Meters): 3773679.5

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

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

### AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2005  
Source: USDA

### 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



## EXECUTIVE SUMMARY

NPL LIENS..... Federal Superfund Liens

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System  
FEDERAL FACILITY..... Federal Facility Site Information listing

### ***Federal CERCLIS NFRAP site List***

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

### ***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-LQG..... RCRA - Large Quantity Generators  
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

### ***Federal institutional controls / engineering controls registries***

US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROL..... Sites with Institutional Controls

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***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***

UST..... Active UST Facilities  
AST..... Aboveground Petroleum Storage Tank Facilities  
INDIAN UST..... Underground Storage Tanks on Indian Land  
FEMA UST..... Underground Storage Tank Listing

## EXECUTIVE SUMMARY

### ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing  
VCP..... Voluntary Cleanup Program Properties

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

US BROWNFIELDS..... A Listing of Brownfields Sites

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
WMUDS/SWAT..... Waste Management Unit Database  
HAULERS..... Registered Waste Tire Haulers Listing  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

#### ***Local Lists of Hazardous waste / Contaminated Sites***

US CDL..... Clandestine Drug Labs  
HIST Cal-Sites..... Historical Calsites Database  
SCH..... School Property Evaluation Program  
Toxic Pits..... Toxic Pits Cleanup Act Sites  
AOCONCERN..... San Gabriel Valley Areas of Concern  
CDL..... Clandestine Drug Labs  
US HIST CDL..... National Clandestine Laboratory Register

#### ***Local Lists of Registered Storage Tanks***

CA FID UST..... Facility Inventory Database

#### ***Local Land Records***

LIENS 2..... CERCLA Lien Information  
LUCIS..... Land Use Control Information System  
LIENS..... Environmental Liens Listing  
DEED..... Deed Restriction Listing

#### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System  
CHMIRS..... California Hazardous Material Incident Report System  
LDS..... Land Disposal Sites Listing  
MCS..... Military Cleanup Sites Listing

#### ***Other Ascertainable Records***

RCRA-NonGen..... RCRA - Non Generators  
DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used Defense Sites

## EXECUTIVE SUMMARY

CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CA WDS.....	Waste Discharge System
NPDES.....	NPDES Permits Listing
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
Notify 65.....	Proposition 65 Records
LA Co. Site Mitigation.....	Site Mitigation List
DRYCLEANERS.....	Cleaner Facilities
WIP.....	Well Investigation Program Case List
LOS ANGELES CO. HMS.....	HMS: Street Number List
HAZNET.....	Facility and Manifest Data
EMI.....	Emissions Inventory Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
COAL ASH DOE.....	Sleam-Electric Plan Operation Data
PROC.....	Certified Processors Database
PCB TRANSFORMER.....	PCB Transformer Registration Database
FINANCIAL ASSURANCE.....	Financial Assurance Information Listing
MWMP.....	Medical Waste Management Program Listing

### EDR PROPRIETARY RECORDS

#### *EDR Proprietary Records*

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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-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 02/17/2010 has revealed that there are 2 RCRA-SQG sites within approximately 0.125 miles of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>HOME DEPOT USA INC HD 6616</b>	<b>5600 SUNSET BLVD</b>	<b>0 - 1/8 (0.075 mi.) SW</b>	<b>D12</b>	<b>11</b>
<b>SERVICE AUTO BODY &amp; REPAIR</b>	<b>5624 SUNSET BLVD</b>	<b>0 - 1/8 (0.109 mi.) WSW</b>	<b>F23</b>	<b>15</b>

#### ***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 08/09/2010 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>CENTRAL REGION MIDDLE SCHOOL #</b> Status: Inactive - Action Required	<b>FOUNTAIN AVENUE/SERRANO</b>	<b>1/4 - 1/2 (0.311 mi.) SE</b>	<b>89</b>	<b>49</b>
<b>CENTRAL LOS ANGELES HS #1 AKA</b> Status: Certified	<b>SUNSET/VAN NESS AVENUE</b>	<b>1/4 - 1/2 (0.340 mi.) W</b>	<b>90</b>	<b>51</b>
<b>BELMONT/HOLLYWOOD NO. 3</b> Status: Inactive - Needs Evaluation	<b>LA MIRADA AVENUE/SERRAN</b>	<b>1/4 - 1/2 (0.374 mi.) SSE</b>	<b>91</b>	<b>53</b>
<b>BOB'S CLEANERS</b> Status: Refer: 1248 Local Agency	<b>5823 FRANKLIN AVENUE</b>	<b>1/2 - 1 (0.583 mi.) NW</b>	<b>99</b>	<b>61</b>
<b>RAMONA NEW PC AKA BOWLING ALLE</b> Status: No Further Action	<b>SANTA MONICA BOULEVARD</b>	<b>1/2 - 1 (0.691 mi.) SE</b>	<b>100</b>	<b>62</b>
<b>HOLLYWOOD NEW CONTINUATION HS</b> Status: Inactive - Needs Evaluation	<b>HARVARD BLVD/LEMON GROV</b>	<b>2 - 1 (0.924 mi.) SSE</b>	<b>101</b>	<b>64</b>
<b>SANTA MONICA HOLDINGS</b> Status: Refer: 1248 Local Agency	<b>6150 SANTA MONICA BLVD</b>	<b>1/2 - 1 (0.958 mi.) SW</b>	<b>102</b>	<b>65</b>
<b>BELMONT/HOLLYWOOD NO. 5</b> Status: Inactive - Needs Evaluation	<b>LEMON GROVE AVENUE/KING</b>	<b>1/2 - 1 (0.972 mi.) SSE</b>	<b>103</b>	<b>66</b>

## EXECUTIVE SUMMARY

### **State and tribal leaking storage tank lists**

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

A review of the LUST list, as provided by EDR, and dated 07/23/2010 has revealed that there are 12 LUST sites within approximately 0.5 miles of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>USPS LA NORTH VEHICLE MAINT.</b> Status: Completed - Case Closed	<b>1375 WESTERN AVE N</b>	<b>1/8 - 1/4 (0.142 mi.) SSE</b>	<b>G29</b>	<b>18</b>
<b>GAS TO GO (FORMER)</b> Status: Open - Remediation	<b>1353 WESTERN AVE. N.</b>	<b>1/8 - 1/4 (0.201 mi.) SSE</b>	<b>51</b>	<b>30</b>
76 STATION #3739 Status: Completed - Case Closed	1300 WESTERN AVE. N.	1/4 - 1/2 (0.265 mi.) S	V83	43
<b>CHEVRON STATION 98723</b> Status: Completed - Case Closed	<b>1276 N WESTERN AVE</b>	<b>1/4 - 1/2 (0.288 mi.) S</b>	<b>V85</b>	<b>44</b>
CHEVRON STATION #8-8723 (FORME) Status: Completed - Case Closed	1276 WESTERN AVE. N.	1/4 - 1/2 (0.290 mi.) S	V86	46
<b>MOBIL #11-LMR</b> Status: Open - Site Assessment	<b>5700 HOLLYWOOD BLVD</b>	<b>1/4 - 1/2 (0.298 mi.) NW</b>	<b>87</b>	<b>46</b>
MOBIL #18-H5D Status: Open - Remediation	1277 WESTERN AVE. N.	1/4 - 1/2 (0.299 mi.) S	88	48
ARCO #1247 Status: Completed - Case Closed	5777 HOLLYWOOD BLVD	1/4 - 1/2 (0.381 mi.) WNW	W93	55
MOBIL #18-HYO Status: Open - Remediation	5857 W SUNSET BLVD	1/4 - 1/2 (0.415 mi.) W	X94	56
MOBIL #18-HYO	5857 SUNSET BLVD	1/4 - 1/2 (0.415 mi.) W	X95	57
CHEVRON #9-0659 Status: Completed - Case Closed	1868 WESTERN AVE N	1/4 - 1/2 (0.428 mi.) N	Y97	58
<b>KTLA BROADCASTING</b> Status: Completed - Case Closed	<b>ATHENS MT WILSON RD</b>	<b>1/4 - 1/2 (0.483 mi.) W</b>	<b>98</b>	<b>60</b>

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 07/23/2010 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DELUXE LABORATORIES Facility Status: Open	1377 N. SERRANO AVE	1/8 - 1/4 (0.202 mi.) SE	M54	34

## EXECUTIVE SUMMARY

### 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 06/24/2010 has revealed that there are 2 SWRCY sites within approximately 0.5 miles of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ALFONSO GARCIA RECYCLING	5520 W SUNSET BLVD	0 - 1/8 (0.046 mi.) SSE	B3	8
<b>MOBIL OIL CORPATION</b>	<b>1277 N WESTERN AVE</b>	<b>1/4 - 1/2 (0.276 mi.) S</b>	<b>V84</b>	<b>44</b>

#### **Local Lists of Registered Storage Tanks**

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 5 HIST UST sites within approximately 0.25 miles of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
NORTH GARAGE	1375 N WESTERN AVE	1/8 - 1/4 (0.168 mi.) SSE	G36	23
THE DIXON CADILLAC CO	5678 W SUNSET BLVD	1/8 - 1/4 (0.185 mi.) WSW	L44	25
GAS TO GO	1353 N WESTERN AVE	1/8 - 1/4 (0.197 mi.) S	K49	29
<b>DELUXE LABORATORIES INC</b>	<b>1377 N SERRANO AVE</b>	<b>1/8 - 1/4 (0.202 mi.) SE</b>	<b>M52</b>	<b>33</b>
S P OPERATOR	5667 W SUNSET BLVD	1/8 - 1/4 (0.226 mi.) W	R67	38

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 8 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
C & R TIRE	1620 N WESTERN AVE	0 - 1/8 (0.109 mi.) NNE	E24	17
PETER KRICKORIAN/L F CORDOBA	1622 N WESTERN AVE	0 - 1/8 (0.111 mi.) NNE	E25	17
<b>USPS LA NORTH VEHICLE MAINT.</b>	<b>1375 WESTERN AVE N</b>	<b>1/8 - 1/4 (0.142 mi.) SSE</b>	<b>G29</b>	<b>18</b>
<b>THE DIXON CADILLAC CO</b>	<b>5678 W SUNSET BLVD</b>	<b>1/8 - 1/4 (0.185 mi.) WSW</b>	<b>L45</b>	<b>27</b>
<b>GAS TO GO (FORMER)</b>	<b>1353 WESTERN AVE. N.</b>	<b>1/8 - 1/4 (0.201 mi.) SSE</b>	<b>51</b>	<b>30</b>
<b>20TH CENTURY FOX DELUXE LAB IN</b>	<b>1377 N SERRANO AVE</b>	<b>1/8 - 1/4 (0.202 mi.) SE</b>	<b>M53</b>	<b>34</b>
<b>SHELL STATION</b>	<b>5657 W SUNSET BLVD</b>	<b>1/8 - 1/4 (0.205 mi.) WSW</b>	<b>L55</b>	<b>34</b>
<b>CIGNA HOSPITL OF LOS ANGELES I</b>	<b>1711 WESTERN AVE</b>	<b>1/8 - 1/4 (0.227 mi.) NNW</b>	<b>P68</b>	<b>39</b>

## EXECUTIVE SUMMARY

### ***Other Ascertainable Records***

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 [CALSTATES].

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>USPS LA NORTH VEHICLE MAINT.</i>	<i>1375 WESTERN AVE N</i>	<i>1/8 - 1/4 (0.142 mi.) SSE</i>	<i>G29</i>	<i>18</i>
<i>DELUXE LABORATORIES INC</i>	<i>1377 N SERRANO AVE</i>	<i>1/8 - 1/4 (0.202 mi.) SE</i>	<i>M52</i>	<i>33</i>
<i>CHEVRON STATION 98723</i>	<i>1276 N WESTERN AVE</i>	<i>1/4 - 1/2 (0.288 mi.) S</i>	<i>V85</i>	<i>44</i>
<i>MOBIL #11-LMR</i>	<i>5700 HOLLYWOOD BLVD</i>	<i>1/4 - 1/2 (0.298 mi.) NW</i>	<i>87</i>	<i>46</i>
<i>ARCO PRODUCTS COMPANY</i>	<i>5777 HOLLYWOOD BLVD</i>	<i>1/4 - 1/2 (0.381 mi.) WNW</i>	<i>W92</i>	<i>55</i>
<i>MIKES CHEVRON MAJED HAWATMEH</i>	<i>1868 N WESTERN AVE</i>	<i>1/4 - 1/2 (0.427 mi.) N</i>	<i>Y96</i>	<i>58</i>
<i>KTLA BROADCASTING</i>	<i>ATHENS MT WILSON RD</i>	<i>1/4 - 1/2 (0.483 mi.) W</i>	<i>98</i>	<i>60</i>

### **EDR PROPRIETARY RECORDS**

#### ***EDR Proprietary Records***

EDR 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.

A review of the EDR Historical Auto Stations list, as provided by EDR, has revealed that there are 25 EDR Historical Auto Stations sites within approximately 0.25 miles of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BRAZIL TIFFANY	1500 N WESTERN AVE	0 - 1/8 (0.056 mi.) SE	B5	9
FIGOFF LEON	1535 N WESTERN AVE	0 - 1/8 (0.064 mi.) NE	C9	10
COE G W	5549 S SUNSET BLVD	0 - 1/8 (0.081 mi.) WSW	D14	13
GRAY JACK	5555 S SUNSET BLVD	0 - 1/8 (0.083 mi.) WSW	D15	13
SOMMERS F C	5557 S SUNSET BLVD	0 - 1/8 (0.083 mi.) WSW	D16	14
DICKEY LINDSAY	5606 S SUNSET BLVD	0 - 1/8 (0.085 mi.) WSW	D17	14
PORTER L A	5624 S SUNSET BLVD	0 - 1/8 (0.109 mi.) WSW	F22	15
LUST THOS	1622 N WESTERN AVE	0 - 1/8 (0.111 mi.) NNE	E26	18
SHUMAN MICHL	1417 N ST ANDREWS PL	1/8 - 1/4 (0.129 mi.) SSW	27	18
REDENBO O M	1659 N WESTERN AVE	1/8 - 1/4 (0.145 mi.) NNE	H30	21
EGGERT H W	1665 N WESTERN AVE	1/8 - 1/4 (0.155 mi.) NNE	H32	22
WINNETT F R	5446 CARLTON WY	1/8 - 1/4 (0.161 mi.) NE	33	22
RAY H A	5405 S SUNSET BLVD	1/8 - 1/4 (0.163 mi.) ESE	I34	22
FRIDAY FOY	5401 S SUNSET BLVD	1/8 - 1/4 (0.168 mi.) ESE	I35	22
ROSE H R	1676 N WESTERN AVE	1/8 - 1/4 (0.175 mi.) NNE	J38	24
CATLIN C E	1369 N WESTERN AVE	1/8 - 1/4 (0.176 mi.) SSE	K40	24
WOODSIDE ALLEN	1680 N WESTERN AVE	1/8 - 1/4 (0.181 mi.) NNE	J43	25
COHEN GERALD	1358 N WESTERN AVE	1/8 - 1/4 (0.187 mi.) SSE	K46	28
POMEROY A B	5647 S SUNSET BLVD	1/8 - 1/4 (0.187 mi.) WSW	L47	28
BERDOW C B	1353 N WESTERN AVE	1/8 - 1/4 (0.197 mi.) S	K50	30

## EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SHAULTZ R W	5520 HOLLYWOOD BLVD	1/8 - 1/4 (0.208 mi.) N	N56	36
HOLLYWOOD AUBURN PACKARD MAINT	5332 S SUNSET BLVD	1/8 - 1/4 (0.222 mi.) E	Q65	38
SMITH G A	1708 GARFIELD PL	1/8 - 1/4 (0.230 mi.) NNW	P74	41
TAGGART H E	1649 N SERRANO AVE	1/8 - 1/4 (0.230 mi.) NE	T75	41
CONROD L C	5430 HOLLYWOOD BLVD	1/8 - 1/4 (0.239 mi.) NNE	S79	42

EDR 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.

A review of the EDR Historical Cleaners list, as provided by EDR, has revealed that there are 40 EDR Historical Cleaners sites within approximately 0.25 miles of the target property.

<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HOW YUEN	1509 N WESTERN AVE	0 - 1/8 (0.037 mi.) E	A1	8
FINNERMAN SOL	1507 N WESTERN AVE	0 - 1/8 (0.040 mi.) ESE	A2	8
RIBECCA F M A	1506 N WESTERN AVE	0 - 1/8 (0.048 mi.) SE	A4	9
BACHRACH LOUIS	1538 N WESTERN AVE	0 - 1/8 (0.057 mi.) NE	C6	9
MC NEILL H K MRS	1523 N WESTERN AVE	0 - 1/8 (0.058 mi.) NE	C7	9
SUNDERMAN J W	1527 N WESTERN AVE	0 - 1/8 (0.060 mi.) NE	C8	10
FERGUSON B C	5527 S SUNSET BLVD	0 - 1/8 (0.069 mi.) SW	D10	10
BECKER LOUIS	1551 N WESTERN AVE	0 - 1/8 (0.072 mi.) NNE	C11	11
BECHRACH LOUIS	1568 N WESTERN AVE	0 - 1/8 (0.076 mi.) NNE	C13	13
HOLLYWOOD UNIQUE CO	5565 S SUNSET BLVD	0 - 1/8 (0.086 mi.) WSW	D18	14
BERTIN ANNA MRS	1600 N WESTERN AVE	0 - 1/8 (0.096 mi.) NNE	E19	15
FRIEDMAN ISADORE	5601 S SUNSET BLVD	0 - 1/8 (0.098 mi.) WSW	F20	15
COHEN CHAS	1436 N WESTERN AVE	0 - 1/8 (0.104 mi.) SSE	21	15
STARLAND CLEANERS DYERS	5623 S SUNSET BLVD	1/8 - 1/4 (0.140 mi.) WSW	28	18
CORBETT ROBT	1661 N WESTERN AVE	1/8 - 1/4 (0.148 mi.) NNE	H31	21
GRAUBARTH LOUIS	1375 N WESTERN AVE	1/8 - 1/4 (0.168 mi.) SSE	G37	24
COHEN CHAS	1366 N WESTERN AVE	1/8 - 1/4 (0.175 mi.) SSE	K39	24
YEP HENRY	1362 N WESTERN AVE	1/8 - 1/4 (0.181 mi.) SSE	K41	25
NOTRICA JACK	1680 N WESTERN AVE	1/8 - 1/4 (0.181 mi.) NNE	J42	25
TAYLOR BENNETT	1679 N ST ANDREWS PL	1/8 - 1/4 (0.197 mi.) NNW	48	29
HAND H S	5523 HOLLYWOOD BLVD	1/8 - 1/4 (0.210 mi.) N	N57	36
AMSTER JACOB	5529 HOLLYWOOD BLVD	1/8 - 1/4 (0.210 mi.) N	N58	36
SOLLOSY SAML	5541 HOLLYWOOD BLVD	1/8 - 1/4 (0.212 mi.) N	N59	36
BENNETT JOHN	5505 HOLLYWOOD BLVD	1/8 - 1/4 (0.212 mi.) N	O60	36
KLEIN BENJ	5544 HOLLYWOOD BLVD	1/8 - 1/4 (0.213 mi.) NNW	P61	37
CHAN W H	5560 HOLLYWOOD BLVD	1/8 - 1/4 (0.216 mi.) NNW	P62	37
WEBER E E	5562 HOLLYWOOD BLVD	1/8 - 1/4 (0.216 mi.) NNW	P63	37
MASTON J A	5336 S SUNSET BLVD	1/8 - 1/4 (0.218 mi.) E	Q64	37
SUE SAM	1709 N WESTERN AVE	1/8 - 1/4 (0.224 mi.) N	O66	38
POSNER HARRIS	5702 S SUNSET BLVD	1/8 - 1/4 (0.227 mi.) W	R69	40
SAM SEU CO	5452 HOLLYWOOD BLVD	1/8 - 1/4 (0.228 mi.) NNE	S70	40
HELWIG O K	1654 N SERRANO AVE	1/8 - 1/4 (0.229 mi.) NE	T71	40
GRAFMAN BERNARD	5450 HOLLYWOOD BLVD	1/8 - 1/4 (0.229 mi.) NNE	S72	40
CHERNER ISADORE	5453 HOLLYWOOD BLVD	1/8 - 1/4 (0.230 mi.) NNE	S73	41
YAT SUN	5604 HOLLYWOOD BLVD	1/8 - 1/4 (0.231 mi.) NNW	U76	41
MARKS SAML	1710 GARFIELD PL	1/8 - 1/4 (0.232 mi.) NNW	P77	41
HELWIG C K	5447 HOLLYWOOD BLVD	1/8 - 1/4 (0.233 mi.) NNE	S78	42



## EXECUTIVE SUMMARY

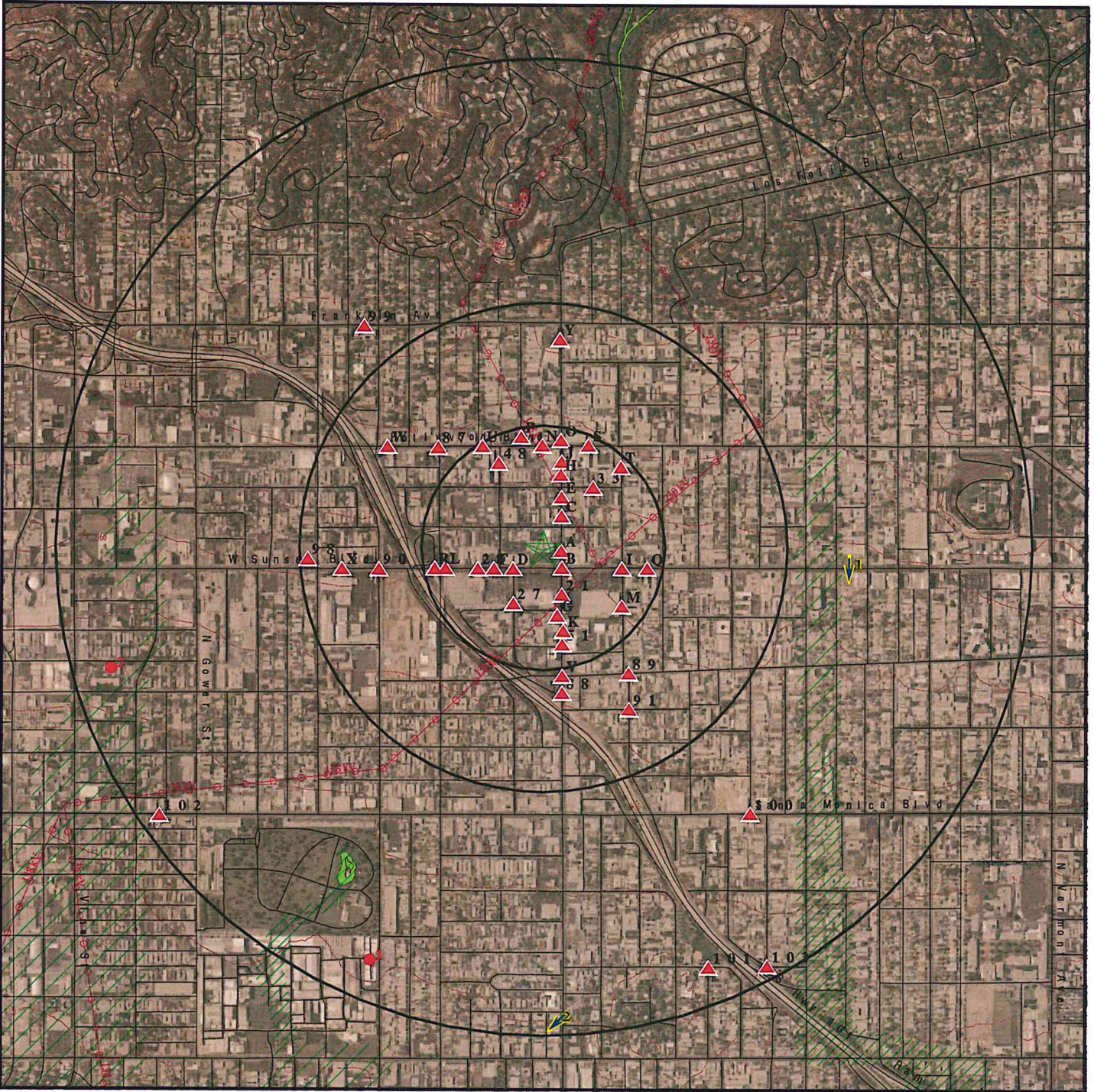
<u>Site</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BROWN V A	5615 HOLLYWOOD BLVD	1/8 - 1/4 (0.239 mi.) NNW	U80	42
RIDGEWOOD CLNRS DYERS	5704 S SUNSET BLVD	1/8 - 1/4 (0.240 mi.) W	R81	43
BERNS ISIDOR	5619 HOLLYWOOD BLVD	1/8 - 1/4 (0.243 mi.) NNW	U82	43

## EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
MOBIL STATION #10-KDQ	WMUDS/SWAT, HIST CORTESE
FOUA D N DAGHER	HIST CORTESE, LUST
RIVER SUPPLY CONDUIT IMPROVEMENT P	NPDES
RIVER SUPPLY CONDUIT	NPDES, CA WDS
RAILROAD SUPPLY COMPANY	SWEEPS UST
LOS ANGELES FIRE STATION 35	SWEEPS UST
PARADISE CLEANERS	DRYCLEANERS, HAZNET
LOS ANGELES HBR	CERC-NFRAP
ROYAL BLVD BTWN 209TH & 210TH	CERC-NFRAP
UNION STA	CERC-NFRAP
WARD'S DUMP	SWF/LF
GRIFFITH PARK COMPOSTING	SWF/LF
VAN NUYS ST. MDY	SWF/LF
PENMAR GOLF COURSE	SWF/LF
S.F. & BRAZIL	SWF/LF
SUPPLY & MAINTENANCE, FIRE SH.	LUST
N E MUNICIPAL BUILDING	LUST
MOBIL #11-H41 (FORMER)	LUST
UNION OIL SERVICE STATION 4823	HIST UST
EXXON SERVICE STATION	HIST UST
ATLAS WIRELINE	SLIC

# OVERVIEW MAP - 2859812.2s



★ Target Property

▲ Toxic Sites

▲ Manufactured Gas Plants

■ National Priority List Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

⚡ Power transmission lines

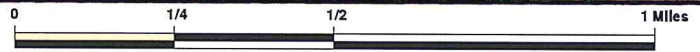
⚡ Oil & Gas pipelines

▨ 100-year flood zone

▨ 500-year flood zone

■ National Wetland Inventory

■ Areas of Concern

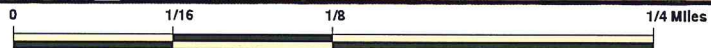
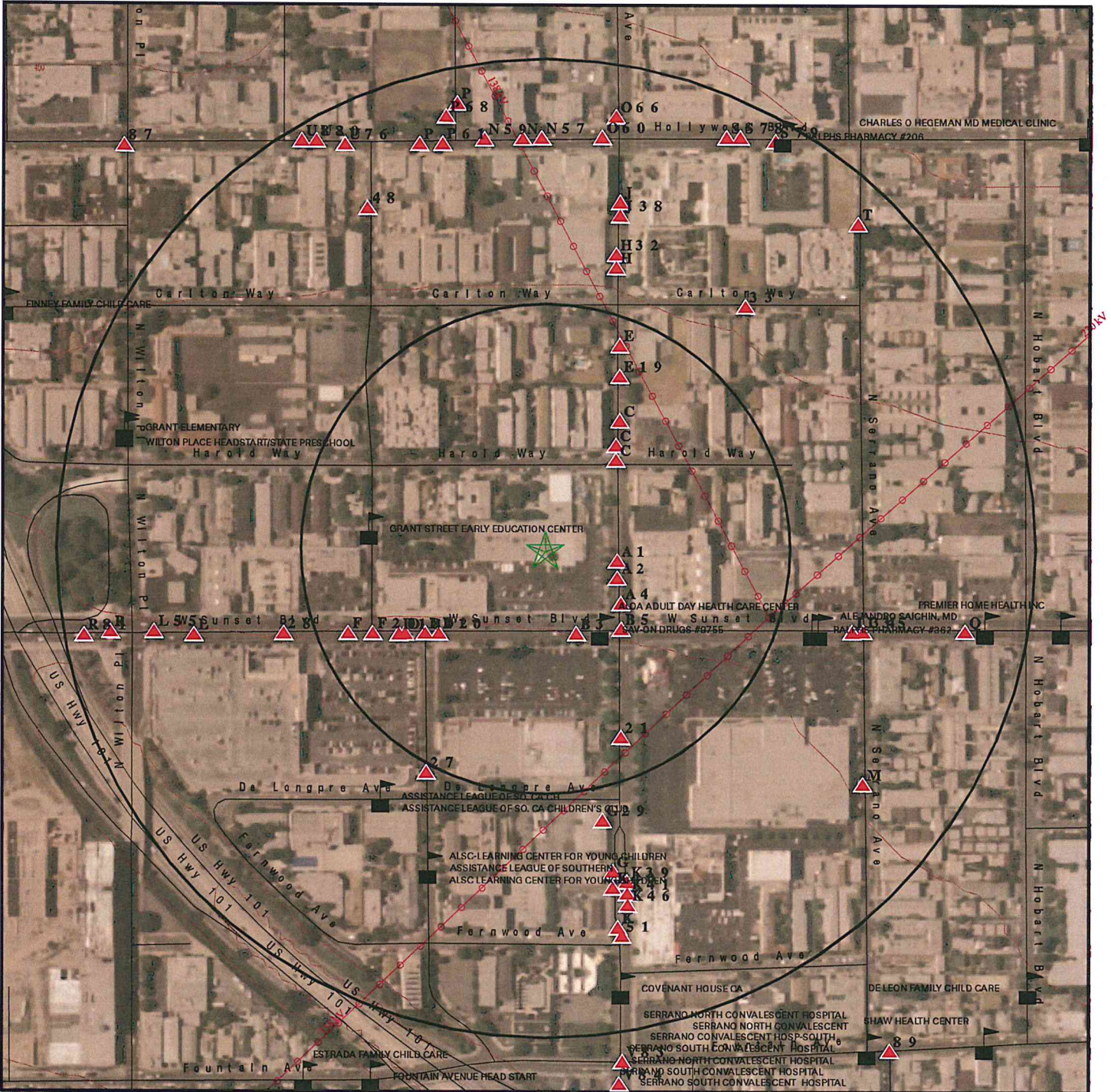


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Orchard Supply Hardware  
 ADDRESS: 5525 West Sunset Boulevard  
 Los Angeles CA 90028  
 LAT/LONG: 34.0987 / 118.3099

CLIENT: EMG  
 CONTACT: Jason Swam  
 INQUIRY #: 2859812.2s  
 DATE: August 31, 2010 6:23 pm

# DETAIL MAP - 2859812.2s



- ★ Target Property
- ▲ Toxic Sites
- ▲ Manufactured Gas Plants
- ▲ Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines
- ▨ 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.

<b>SITE NAME:</b> Orchard Supply Hardware <b>ADDRESS:</b> 5525 West Sunset Boulevard Los Angeles CA 90028 <b>LAT/LONG:</b> 34.0987 / 118.3099	<b>CLIENT:</b> EMG <b>CONTACT:</b> Jason Swam <b>INQUIRY #:</b> 2859812.2s <b>DATE:</b> August 31, 2010 6:24 pm
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MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
<b><u>STANDARD ENVIRONMENTAL RECORDS</u></b>								
<b><i>Federal NPL site list</i></b>								
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
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS		1.000	0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG		0.125	0	NR	NR	NR	NR	0
RCRA-SQG		0.125	2	NR	NR	NR	NR	2
RCRA-CESQG		0.125	0	NR	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		TP	NR	NR	NR	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS		TP	NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE		1.000	0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR		1.000	0	0	3	5	NR	8
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF		0.500	0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST		0.500	0	2	10	NR	NR	12
SLIC		0.500	0	1	0	NR	NR	1

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
INDIAN LUST		0.500	0	0	0	NR	NR	0
<b><i>State and tribal registered storage tank lists</i></b>								
UST		0.125	0	NR	NR	NR	NR	0
AST	TP		NR	NR	NR	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
<b><i>State and tribal voluntary cleanup sites</i></b>								
INDIAN VCP		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
WMUDS/SWAT	TP		NR	NR	NR	NR	NR	0
SWRCY		0.500	1	0	1	NR	NR	2
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites		1.000	0	0	0	0	NR	0
SCH		0.250	0	0	NR	NR	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
AOCONCERN		1.000	0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
CA FID UST	TP		NR	NR	NR	NR	NR	0
HIST UST		0.250	0	5	NR	NR	NR	5
SWEEPS UST		0.250	2	6	NR	NR	NR	8
<b><i>Local Land Records</i></b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED		0.500	0	0	0	NR	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LDS		TP	NR	NR	NR	NR	NR	0
MCS		TP	NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA-NonGen		TP	NR	NR	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN		TP	NR	NR	NR	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
Cortese		0.500	0	0	0	NR	NR	0
HIST CORTESE		0.500	0	2	5	NR	NR	7
Notify 65		1.000	0	0	0	0	NR	0
LA Co. Site Mitigation		TP	NR	NR	NR	NR	NR	0
DRYCLEANERS		0.125	0	NR	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
LOS ANGELES CO. HMS		TP	NR	NR	NR	NR	NR	0
HAZNET		TP	NR	NR	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
HWP		1.000	0	0	0	0	NR	0
HWT		0.250	0	0	NR	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
PROC		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0
MWMP		0.250	0	0	NR	NR	NR	0

**EDR PROPRIETARY RECORDS**

**EDR Proprietary Records**

Manufactured Gas Plants		0.125	0	NR	NR	NR	NR	0
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MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
EDR Historical Auto Stations		0.250	8	17	NR	NR	NR	25
EDR Historical Cleaners		0.250	13	27	NR	NR	NR	40

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database



MAP FINDINGS

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

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<b>A1</b> East < 1/8 0.037 mi. 197 ft.	<b>HOW YUEN</b> 1509 N WESTERN AVE LOS ANGELES, CA  Site 1 of 3 in cluster A	EDR Historical Cleaners	1009192283 N/A
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EDR Historical Cleaners:

Name:	CHUNG WILLIE
Year:	1937
Type:	LAUNDRIES CHINESE
Name:	HOW YUEN
Year:	1942
Type:	LAUNDRIES ORIENTAL

<b>A2</b> ESE < 1/8 0.040 mi. 209 ft.	<b>FINNERMAN SOL</b> 1507 N WESTERN AVE LOS ANGELES, CA  Site 2 of 3 in cluster A	EDR Historical Cleaners	1009190472 N/A
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EDR Historical Cleaners:

Name:	FINNERMAN SOL
Year:	1933
Type:	CLOTHES PRESSERS AND CLEANERS

<b>B3</b> SSE < 1/8 0.046 mi. 242 ft.	<b>ALFONSO GARCIA RECYCLING</b> 5520 W SUNSET BLVD LOS ANGELES, CA 90028  Site 1 of 2 in cluster B	SWRCY	S107136611 N/A
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SWRCY:

Certification Status:	D
Facility Phone Number:	(310) 531-6689
Date facility became certified:	9/9/2002
Date facility began operating:	9/27/2002
Date facility ceased operating:	1/4/2010
Whether The Facility Is Grandfathered:	Not reported
Convenience Zone Where Facility Located:	522
Convenience Zone Where Facility Located 2:	525
Convenience Zone Where Facility Located 3:	527
Convenience Zone Where Facility Located 4:	3046
Convenience Zone Where Facility Located 5:	5190
Convenience Zone Where Facility Located 6:	5712
Convenience Zone Where Facility Located 7:	Not Accepted
Aluminum Beverage Containers Redeemed:	AL
Glass Beverage Containers Redeemed:	GL
Plastic Beverage Containers Redeemed:	PL
Other mat beverage containers redeemed:	Not reported
Refillable Beverage Containers Redeemed:	Not reported

MAP FINDINGS

Map ID	Direction	Distance	Distance (ft.)	Site	Database(s)	EDR ID Number	EPA ID Number
A4	SE	< 1/8	0.048 mi.	RIBECCA F M A 1506 N WESTERN AVE LOS ANGELES, CA  Site 3 of 3 in cluster A	EDR Historical Cleaners	1009189195	N/A
EDR Historical Cleaners:							
Name: RIBECCA F M A							
Year: 1929							
Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS							
Name: RIBECCA F M A							
Year: 1929							
Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS							
B5	SE	< 1/8	0.056 mi.	BRAZIL TIFFANY 1500 N WESTERN AVE LOS ANGELES, CA  Site 2 of 2 in cluster B	EDR Historical Auto Stations	1009077557	N/A
EDR Historical Auto Stations:							
Name: BRAZIL TIFFANY							
Year: 1924							
Type: AUTOMOBILE SERVICE STATIONS							
C6	NE	< 1/8	0.057 mi.	BACHRACH LOUIS 1538 N WESTERN AVE LOS ANGELES, CA  Site 1 of 6 in cluster C	EDR Historical Cleaners	1009187807	N/A
EDR Historical Cleaners:							
Name: BACHRACH LOUIS							
Year: 1937							
Type: CLOTHES PRESSERS AND CLEANERS							
C7	NE	< 1/8	0.058 mi.	MC NEILL H K MRS 1523 N WESTERN AVE LOS ANGELES, CA  Site 2 of 6 in cluster C	EDR Historical Cleaners	1009189712	N/A
EDR Historical Cleaners:							
Name: BLUMENTHAL ABR							
Year: 1933							
Type: LAUNDRIES HAND							
Name: HOLLYWOOD CLEANERS							
Year: 1933							
Type: CLOTHES PRESSERS AND CLEANERS							
Name: MC NEILL H K MRS							
Year: 1937							
Type: CLOTHES PRESSERS AND CLEANERS							

MAP FINDINGS

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

<b>C8</b> <b>NE</b> < 1/8 0.060 mi. 318 ft.	<b>SUNDERMAN J W</b> <b>1527 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  Site 3 of 6 in cluster C	<b>EDR Historical Cleaners</b>	<b>1009190633</b> N/A
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EDR Historical Cleaners:

Name:	SUNDERMAN J W
Year:	1929
Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS

<b>C9</b> <b>NE</b> < 1/8 0.064 mi. 339 ft.	<b>FIGOFF LEON</b> <b>1535 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  Site 4 of 6 in cluster C	<b>EDR Historical Auto Stations</b>	<b>1009081032</b> N/A
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EDR Historical Auto Stations:

Name:	JORDAN J A
Year:	1933
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	PARKER BROS SERVICE STATION
Year:	1937
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	CUSTOM AUTOMOTIVE SERVICE
Year:	1937
Type:	AUTOMOBILE REPAIRING
Name:	FIGOFF LEON
Year:	1942
Type:	GASOLINE AND OIL SERVICE STATIONS

<b>D10</b> <b>SW</b> < 1/8 0.069 mi. 364 ft.	<b>FERGUSON B C</b> <b>5527 S SUNSET BLVD</b> <b>LOS ANGELES, CA</b>  Site 1 of 7 in cluster D	<b>EDR Historical Cleaners</b>	<b>1009185628</b> N/A
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EDR Historical Cleaners:

Name:	KROLL REUBEN
Year:	1924
Type:	CLOTHES CLEANERS PRESSERS AND DYERS
Name:	KROLL REUBEN
Year:	1929
Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS
Name:	FERGUSON B C
Year:	1933
Type:	CLOTHES PRESSERS AND CLEANERS

MAP FINDINGS

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

<b>C11</b> <b>NNE</b> <b>&lt; 1/8</b> <b>0.072 mi.</b> <b>382 ft.</b>	<b>BECKER LOUIS</b> <b>1551 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 5 of 6 in cluster C</b>	<b>EDR Historical Cleaners</b>  <b>1009190181</b> <b>N/A</b>
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EDR Historical Cleaners:

Name:	SCHUMAN HARRY
Year:	1924
Type:	CLOTHES CLEANERS PRESSERS AND DYERS
Name:	BECKER LOUIS
Year:	1929
Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS

<b>D12</b> <b>SW</b> <b>&lt; 1/8</b> <b>0.075 mi.</b> <b>394 ft.</b>	<b>HOME DEPOT USA INC HD 6616</b> <b>5600 SUNSET BLVD</b> <b>HOLLYWOOD, CA 90028</b>  <b>Site 2 of 7 in cluster D</b>	<b>RCRA-SQG</b>  <b>1008879930</b> <b>CAR000167940</b>
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RCRA-SQG:

Date form received by agency: 06/15/2005

Facility name:	HOME DEPOT USA INC HD 6616
Facility address:	5600 SUNSET BLVD HOLLYWOOD, CA 90028
EPA ID:	CAR000167940
Mailing address:	1905 ASTON AVE STE 100 CARLSBAD, CA 92008
Contact:	ROBERT PERKINS
Contact address:	1905 ASTON AVE STE 100 CARLSBAD, CA 92008
Contact country:	US
Contact telephone:	760-602-8700
Contact email:	RPERKINS@3ECOMPANY.COM
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:	HOME DEPOT USA
Owner/operator address:	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	12/05/1996
Owner/Op end date:	Not reported
Owner/operator name:	HOME DEPOT USA
Owner/operator address:	2455 PACES FERRY RD ATLANTA, GA 30339
Owner/operator country:	US

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**HOME DEPOT USA INC HD 6616 (Continued)**

**1008879930**

Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: 12/05/1996  
 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  
 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  
 Off-site waste receiver: Commercial status unknown

**Hazardous Waste Summary:**

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.

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.

Waste code: D009  
 Waste name: MERCURY

Waste code: D016  
 Waste name: 2,4-D

Waste code: D018  
 Waste name: BENZENE

Waste code: D035  
 Waste name: METHYL ETHYL KETONE

Waste code: F003

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**HOME DEPOT USA INC HD 6616 (Continued)**

**1008879930**

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 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 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.

Violation Status: No violations found

**C13**  
**NNE**  
 < 1/8  
 0.076 mi.  
 401 ft.

**BECHRACH LOUIS**  
**1568 N WESTERN AVE**  
**LOS ANGELES, CA**

**EDR Historical Cleaners**    **1009188565**  
 N/A

**Site 6 of 6 in cluster C**

EDR Historical Cleaners:  
 Name: BECHRACH LOUIS  
 Year: 1933  
 Type: CLOTHES PRESSERS AND CLEANERS

**D14**  
**WSW**  
 < 1/8  
 0.081 mi.  
 426 ft.

**COE G W**  
**5549 S SUNSET BLVD**  
**LOS ANGELES, CA**

**EDR Historical Auto Stations**    **1009079862**  
 N/A

**Site 3 of 7 in cluster D**

EDR Historical Auto Stations:  
 Name: COE G W  
 Year: 1933  
 Type: AUTOMOBILE REPAIRING

**D15**  
**WSW**  
 < 1/8  
 0.083 mi.  
 436 ft.

**GRAY JACK**  
**5555 S SUNSET BLVD**  
**LOS ANGELES, CA**

**EDR Historical Auto Stations**    **1009078725**  
 N/A

**Site 4 of 7 in cluster D**

EDR Historical Auto Stations:  
 Name: JORDAN J A  
 Year: 1929  
 Type: GASOLINE AND OIL SERVICE STATION  
  
 Name: REED CREECH

MAP FINDINGS

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

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**GRAY JACK (Continued)**

**1009078725**

Year: 1933  
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: GRAY JACK  
 Year: 1942  
 Type: AUTOMOBILE REPAIRING

---

**D16**  
**WSW**  
**< 1/8**  
**0.083 mi.**  
**440 ft.**

**SOMMERS F C**  
**5557 S SUNSET BLVD**  
**LOS ANGELES, CA**  
**Site 5 of 7 in cluster D**

**EDR Historical Auto Stations**    **1009081342**  
**N/A**

EDR Historical Auto Stations:

Name: SOMEMRS F E  
 Year: 1933  
 Type: AUTOMOBILE REPAIRING

Name: SOMMERS F C  
 Year: 1937  
 Type: AUTOMOBILE REPAIRING

---

**D17**  
**WSW**  
**< 1/8**  
**0.085 mi.**  
**447 ft.**

**DICKEY LINDSAY**  
**5606 S SUNSET BLVD**  
**LOS ANGELES, CA**  
**Site 6 of 7 in cluster D**

**EDR Historical Auto Stations**    **1009078984**  
**N/A**

EDR Historical Auto Stations:

Name: DICKY LINDSAY  
 Year: 1929  
 Type: AUTOMOBILE REPAIRING AND SERVICE STATIONS

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**D18**  
**WSW**  
**< 1/8**  
**0.086 mi.**  
**455 ft.**

**HOLLYWOOD UNIQUE CO**  
**5565 S SUNSET BLVD**  
**LOS ANGELES, CA**  
**Site 7 of 7 in cluster D**

**EDR Historical Cleaners**    **1009191178**  
**N/A**

EDR Historical Cleaners:

Name: HOLLYWOOD UNIQUE CO  
 Year: 1937  
 Type: CLOTHES PRESSERS AND CLEANERS

MAP FINDINGS

Map ID Direction Distance Distance (ft.)	Site	Database(s)	EDR ID Number EPA ID Number
E19 NNE < 1/8 0.096 mi. 509 ft.	<b>BERTIN ANNA MRS</b> 1600 N WESTERN AVE LOS ANGELES, CA  Site 1 of 4 in cluster E  EDR Historical Cleaners: Name: BERTIN ANNA MRS Year: 1937 Type: LAUNDRIES HAND	EDR Historical Cleaners	1009189637 N/A
F20 WSW < 1/8 0.098 mi. 516 ft.	<b>FRIEDMAN ISADORE</b> 5601 S SUNSET BLVD LOS ANGELES, CA  Site 1 of 3 in cluster F  EDR Historical Cleaners: Name: FRIEDMAN ISADORE Year: 1937 Type: CLOTHES PRESSERS AND CLEANERS	EDR Historical Cleaners	1009191139 N/A
21 SSE < 1/8 0.104 mi. 547 ft.	<b>COHEN CHAS</b> 1436 N WESTERN AVE LOS ANGELES, CA  EDR Historical Cleaners: Name: COHEN CHAS Year: 1937 Type: CLOTHES PRESSERS AND CLEANERS	EDR Historical Cleaners	1009193592 N/A
F22 WSW < 1/8 0.109 mi. 576 ft.	<b>PORTER L A</b> 5624 S SUNSET BLVD LOS ANGELES, CA  Site 2 of 3 in cluster F  EDR Historical Auto Stations: Name: PORTER L A Year: 1929 Type: AUTOMOBILE REPAIRING AND SERVICE STATIONS	EDR Historical Auto Stations	1009078369 N/A
F23 WSW < 1/8 0.109 mi. 576 ft.	<b>SERVICE AUTO BODY &amp; REPAIR</b> 5624 SUNSET BLVD HOLLYWOOD, CA 90028  Site 3 of 3 in cluster F  RCRA-SQG: Date form received by agency: 07/01/1987 Facility name: SERVICE AUTO BODY & REPAIR Facility address: 5624 SUNSET BLVD HOLLYWOOD, CA 90028	RCRA-SQG	1000432863 CAD982010803



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**SERVICE AUTO BODY & REPAIR (Continued)**

**1000432863**

EPA ID: CAD982010803  
 Mailing address: SUNSET BLVD  
 HOLLYWOOD, CA 90028  
 Contact: ENVIRONMENTAL MANAGER  
 Contact address: 5624 SUNSET BLVD  
 HOLLYWOOD, CA 90028  
 Contact country: US  
 Contact telephone: (213) 465-3106  
 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: CORPORATION  
 Owner/operator address: NOT REQUIRED  
 NOT REQUIRED, ME 99999  
 Owner/operator country: Not reported  
 Owner/operator telephone: (415) 555-1212  
 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  
 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): Unknown  
 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  
 Off-site waste receiver: Verified to be non-commercial

MAP FINDINGS

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

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**SERVICE AUTO BODY & REPAIR (Continued)**

1000432863

Violation Status: No violations found

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E24  
NNE  
< 1/8  
0.109 mi.  
578 ft.

**C & R TIRE**  
**1620 N WESTERN AVE**  
**LOS ANGELES, CA 90009**

**SWEEPS UST**    **S106923703**  
N/A

**Site 2 of 4 in cluster E**

SWEEPS UST:

Status:	Not reported
Comp Number:	8138
Number:	Not reported
Board Of Equalization:	Not reported
Ref Date:	Not reported
Act Date:	Not reported
Created Date:	Not reported
Tank Status:	Not reported
Owner Tank Id:	Not reported
Swrcb Tank Id:	Not reported
Actv Date:	Not reported
Capacity:	Not reported
Tank Use:	Not reported
Stg:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

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E25  
NNE  
< 1/8  
0.111 mi.  
586 ft.

**PETER KRIKORIAN/L F CORDOBA**  
**1622 N WESTERN AVE**  
**LOS ANGELES, CA 90011**

**SWEEPS UST**    **S106930630**  
N/A

**Site 3 of 4 in cluster E**

SWEEPS UST:

Status:	A
Comp Number:	8318
Number:	3
Board Of Equalization:	Not reported
Ref Date:	09-23-93
Act Date:	09-23-93
Created Date:	09-23-93
Tank Status:	Not reported
Owner Tank Id:	Not reported
Swrcb Tank Id:	Not reported
Actv Date:	Not reported
Capacity:	Not reported
Tank Use:	Not reported
Stg:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

MAP FINDINGS

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

<b>E26</b> <b>NNE</b> <b>&lt; 1/8</b> <b>0.111 mi.</b> <b>586 ft.</b>	<b>LUST THOS</b> <b>1622 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 4 of 4 in cluster E</b>	<b>EDR Historical Auto Stations</b>	<b>1009080216</b> <b>N/A</b>
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EDR Historical Auto Stations:

Name:	MANCHESTER A D
Year:	1929
Type:	GASOLINE AND OIL SERVICE STATION
Name:	WINNETT F R
Year:	1933
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	FRANZWA EDW
Year:	1937
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	LUST THOS
Year:	1942
Type:	GASOLINE AND OIL SERVICE STATIONS

<b>27</b> <b>SSW</b> <b>1/8-1/4</b> <b>0.129 mi.</b> <b>681 ft.</b>	<b>SHUMAN MICHL</b> <b>1417 N ST ANDREWS PL</b> <b>LOS ANGELES, CA</b>	<b>EDR Historical Auto Stations</b>	<b>1009078052</b> <b>N/A</b>
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EDR Historical Auto Stations:

Name:	SHUMAN MICHL
Year:	1929
Type:	AUTOMOBILE REPAIRING AND SERVICE STATIONS

<b>28</b> <b>WSW</b> <b>1/8-1/4</b> <b>0.140 mi.</b> <b>740 ft.</b>	<b>STARLAND CLEANERS DYERS</b> <b>5623 S SUNSET BLVD</b> <b>LOS ANGELES, CA</b>	<b>EDR Historical Cleaners</b>	<b>1009191159</b> <b>N/A</b>
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EDR Historical Cleaners:

Name:	STARLAND CLEANERS DYERS
Year:	1929
Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS

<b>G29</b> <b>SSE</b> <b>1/8-1/4</b> <b>0.142 mi.</b> <b>747 ft.</b>	<b>USPS LA NORTH VEHICLE MAINT.</b> <b>1375 WESTERN AVE N</b> <b>LOS ANGELES, CA 90028</b>  <b>Site 1 of 3 in cluster G</b>	<b>HIST CORTESE</b> <b>LUST</b> <b>SWEEPS UST</b>	<b>S101617311</b> <b>N/A</b>
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CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900280089

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**USPS LA NORTH VEHICLE MAINT. (Continued)**

**S101617311**

LUST:

Region: STATE  
 Global Id: T0603700757  
 Latitude: 34.096466  
 Longitude: -118.309688  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 2000-02-09 00:00:00  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Case Worker: MSH  
 Local Agency: LOS ANGELES, CITY OF  
 RB Case Number: 900280089  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

LUST REG 4:

Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 facid: 900280089  
 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  
 Global ID: T0603700757  
 W Global ID: Not reported  
 Staff: MSH  
 Local Agency: 19050  
 Cross Street: DE LONGPRE AVE  
 Enforcement Type: EF  
 Date Leak Discovered: Not reported  
 Date Leak First Reported: 1/1/1990  
 Date Leak Record Entered: 7/2/1997  
 Date Confirmation Began: 1/22/1998  
 Date Leak Stopped: Not reported  
 Date Case Last Changed on Database: 1/31/2000  
 Date the Case was Closed: 2/9/2000  
 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): 9533.193488021305722159047342  
 Source of Cleanup Funding: Not reported  
 Preliminary Site Assessment Workplan Submitted: 4/2/1998  
 Preliminary Site Assessment Began: Not reported  
 Pollution Characterization Began: 12/28/1998  
 Remediation Plan Submitted: Not reported  
 Remedial Action Underway: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**USPS LA NORTH VEHICLE MAINT. (Continued)**

**S101617311**

Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	12/20/1999
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	47
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:	US POSTAL SERVICE
RP Address:	395 OYSTER POINT BLVD., SOUTH SAN FRANCISCO, CA 94099-0300
Program:	LUST
Lat/Long:	34.0962714 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	2A4
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	9/15/99 RECEIVED REPORT OF GW SAMPLING AND ANALYSIS ON 8/23/99. TWO ADD'L WELLS (MW-2 & MW3) WERE INSTALLED ON 10/23/98.; 1/31/00 4TH QTR GW MON RPT 1999

**SWEEPS UST:**

Status:	Not reported
Comp Number:	2194
Number:	Not reported
Board Of Equalization:	44-012174
Ref Date:	Not reported
Act Date:	Not reported
Created Date:	Not reported
Tank Status:	Not reported
Owner Tank Id:	Not reported
Swrcb Tank Id:	19-050-002194-000001
Actv Date:	Not reported
Capacity:	600
Tank Use:	OIL
Stg:	WASTE
Content:	WASTE OIL
Number Of Tanks:	3

Status:	Not reported
Comp Number:	2194
Number:	Not reported
Board Of Equalization:	44-012174
Ref Date:	Not reported
Act Date:	Not reported
Created Date:	Not reported
Tank Status:	Not reported
Owner Tank Id:	Not reported
Swrcb Tank Id:	19-050-002194-000002
Actv Date:	Not reported
Capacity:	500
Tank Use:	CHEMICAL
Stg:	PRODUCT
Content:	UNKNOWN

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**USPS LA NORTH VEHICLE MAINT. (Continued)**

**S101617311**

Number Of Tanks: Not reported  
 Status: Not reported  
 Comp Number: 2194  
 Number: Not reported  
 Board Of Equalization: 44-012174  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-002194-000003  
 Actv Date: Not reported  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

H30  
 NNE  
 1/8-1/4  
 0.145 mi.  
 767 ft.

**REDENBO O M**  
 1659 N WESTERN AVE  
 LOS ANGELES, CA  
 Site 1 of 3 in cluster H

EDR Historical Auto Stations 1009081510  
 N/A

EDR Historical Auto Stations:  
 Name: REDENBO O M  
 Year: 1937  
 Type: AUTOMOBILE REPAIRING

H31  
 NNE  
 1/8-1/4  
 0.148 mi.  
 783 ft.

**CORBETT ROBT**  
 1661 N WESTERN AVE  
 LOS ANGELES, CA  
 Site 2 of 3 in cluster H

EDR Historical Cleaners 1009187780  
 N/A

EDR Historical Cleaners:  
 Name: ROBER EDWD  
 Year: 1924  
 Type: CLOTHES CLEANERS PRESSERS AND DYERS  
 Name: WATSKIN HARRY  
 Year: 1929  
 Type: LAUNDRIES HAND  
 Name: CORBETT ROBT  
 Year: 1933  
 Type: LAUNDRIES HAND  
 Name: CORBETT ROBT  
 Year: 1937  
 Type: LAUNDRIES HAND

MAP FINDINGS

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

<b>H32</b> <b>NNE</b> <b>1/8-1/4</b> <b>0.155 mi.</b> <b>818 ft.</b>	<b>EGGERT H W</b> <b>1665 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 3 of 3 in cluster H</b>	<b>EDR Historical Auto Stations</b>	<b>1009079387</b> <b>N/A</b>
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EDR Historical Auto Stations:

Name:	EGGERT H W
Year:	1929
Type:	AUTOMOBILE REPAIRING AND SERVICE STATIONS

<b>33</b> <b>NE</b> <b>1/8-1/4</b> <b>0.161 mi.</b> <b>851 ft.</b>	<b>WINNETT F R</b> <b>5446 CARLTON WY</b> <b>LOS ANGELES, CA</b>	<b>EDR Historical Auto Stations</b>	<b>1009080200</b> <b>N/A</b>
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EDR Historical Auto Stations:

Name:	WINNETT F R
Year:	1924
Type:	AUTOMOBILE REPAIRING
Name:	WINNETT F R
Year:	1929
Type:	AUTOMOBILE REPAIRING AND SERVICE STATIONS

<b>134</b> <b>ESE</b> <b>1/8-1/4</b> <b>0.163 mi.</b> <b>858 ft.</b>	<b>RAY H A</b> <b>5405 S SUNSET BLVD</b> <b>LOS ANGELES, CA</b>  <b>Site 1 of 2 in cluster I</b>	<b>EDR Historical Auto Stations</b>	<b>1009076657</b> <b>N/A</b>
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EDR Historical Auto Stations:

Name:	RAY H A
Year:	1929
Type:	AUTOMOBILE REPAIRING AND SERVICE STATIONS

<b>135</b> <b>ESE</b> <b>1/8-1/4</b> <b>0.168 mi.</b> <b>886 ft.</b>	<b>FRIDAY FOY</b> <b>5401 S SUNSET BLVD</b> <b>LOS ANGELES, CA</b>  <b>Site 2 of 2 in cluster I</b>	<b>EDR Historical Auto Stations</b>	<b>1009080366</b> <b>N/A</b>
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EDR Historical Auto Stations:

Name:	MAYHUGH EDW
Year:	1929
Type:	GASOLINE AND OIL SERVICE STATION
Name:	PRESCOTT W W
Year:	1933
Type:	AUTOMOBILE REPAIRING
Name:	NASON M C
Year:	1933
Type:	GASOLINE AND OIL SERVICE STATIONS
Name:	FRIDAY FOY

MAP FINDINGS

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

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**FRIDAY FOY (Continued)**

**1009080366**

Year: 1937  
 Type: AUTOMOBILE REPAIRING

Name: BENSON B C  
 Year: 1937  
 Type: GASOLINE AND OIL SERVICE STATIONS

**G36 NORTH GARAGE**  
**SSE 1375 N WESTERN AVE**  
**1/8-1/4 LOS ANGELES, CA 90027**  
**0.168 mi.**  
**888 ft. Site 2 of 3 in cluster G**

**HIST UST U001561191**  
**N/A**

**HIST UST:**

Region: STATE  
 Facility ID: 00000041173  
 Facility Type: Other  
 Other Type: U.S. POSTAL SERVICE  
 Total Tanks: 0003  
 Contact Name: STEVEN WARREN  
 Telephone: 2134647591  
 Owner Name: U.S. POSTAL SERVICE LESSEE OWN  
 Owner Address: 900 N. ALAMEDA STREET RM. 3  
 Owner City,St,Zip: LOS ANGELES, CA 90052

Tank Num: 001  
 Container Num: 6W  
 Year Installed: Not reported  
 Tank Capacity: 00000600  
 Tank Used for: WASTE  
 Type of Fuel: WASTE OIL  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 002  
 Container Num: 00-06  
 Year Installed: Not reported  
 Tank Capacity: 00000500  
 Tank Used for: PRODUCT  
 Type of Fuel: Not reported  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 003  
 Container Num: 06  
 Year Installed: Not reported  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Tank Construction: Not reported  
 Leak Detection: None



MAP FINDINGS

Map ID Direction Distance Distance (ft.)	Site	Database(s)	EDR ID Number EPA ID Number
G37 SSE 1/8-1/4 0.168 mi. 888 ft.	<b>GRAUBARTH LOUIS</b> <b>1375 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 3 of 3 in cluster G</b>  EDR Historical Cleaners: Name: GRAUBARTH LOUIS Year: 1929 Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS	EDR Historical Cleaners	1009188859 N/A
J38 NNE 1/8-1/4 0.175 mi. 922 ft.	<b>ROSE H R</b> <b>1676 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 1 of 3 in cluster J</b>  EDR Historical Auto Stations: Name: BRENNEMAN H C Year: 1933 Type: AUTOMOBILE REPAIRING  Name: ROSE H R Year: 1942 Type: AUTOMOBILE REPAIRING	EDR Historical Auto Stations	1009081081 N/A
K39 SSE 1/8-1/4 0.175 mi. 924 ft.	<b>COHEN CHAS</b> <b>1366 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 1 of 6 in cluster K</b>  EDR Historical Cleaners: Name: COHEN CHAS Year: 1929 Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS	EDR Historical Cleaners	1009188036 N/A
K40 SSE 1/8-1/4 0.176 mi. 931 ft.	<b>CATLIN C E</b> <b>1369 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 2 of 6 in cluster K</b>  EDR Historical Auto Stations: Name: PORTER L A Year: 1924 Type: AUTOMOBILE REPAIRING  Name: CATLIN C E Year: 1929 Type: AUTOMOBILE REPAIRING AND SERVICE STATIONS	EDR Historical Auto Stations	1009078104 N/A

MAP FINDINGS

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

<b>K41</b> <b>SSE</b> <b>1/8-1/4</b> <b>0.181 mi.</b> <b>954 ft.</b>	<b>YEP HENRY</b> <b>1362 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 3 of 6 in cluster K</b>	<b>EDR Historical Cleaners</b>	<b>1009187764</b> <b>N/A</b>
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EDR Historical Cleaners:

Name:	KHTEIAN SETRAG
Year:	1924
Type:	CLOTHES CLEANERS PRESSERS AND DYERS
Name:	YEP HENRY
Year:	1942
Type:	LAUNDRIES ORIENTAL

<b>J42</b> <b>NNE</b> <b>1/8-1/4</b> <b>0.181 mi.</b> <b>957 ft.</b>	<b>NOTRICA JACK</b> <b>1680 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 2 of 3 in cluster J</b>	<b>EDR Historical Cleaners</b>	<b>1009189381</b> <b>N/A</b>
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EDR Historical Cleaners:

Name:	JASNAU M W
Year:	1933
Type:	CLOTHES PRESSERS AND CLEANERS
Name:	NOTRICA JACK
Year:	1937
Type:	CLOTHES PRESSERS AND CLEANERS

<b>J43</b> <b>NNE</b> <b>1/8-1/4</b> <b>0.181 mi.</b> <b>957 ft.</b>	<b>WOODSIDE ALLEN</b> <b>1680 N WESTERN AVE</b> <b>LOS ANGELES, CA</b>  <b>Site 3 of 3 in cluster J</b>	<b>EDR Historical Auto Stations</b>	<b>1009078176</b> <b>N/A</b>
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EDR Historical Auto Stations:

Name:	HENDRICKS R G
Year:	1929
Type:	AUTOMOBILE REPAIRING AND SERVICE STATIONS
Name:	WOODSIDE ALLEN
Year:	1942
Type:	AUTOMOBILE REPAIRING

<b>L44</b> <b>WSW</b> <b>1/8-1/4</b> <b>0.185 mi.</b> <b>977 ft.</b>	<b>THE DIXON CADILLAC CO</b> <b>5678 W SUNSET BLVD</b> <b>LOS ANGELES, CA 90028</b>  <b>Site 1 of 4 in cluster L</b>	<b>HIST UST</b>	<b>U001561235</b> <b>N/A</b>
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HIST UST:

Region:	STATE
Facility ID:	00000055581
Facility Type:	Other
Other Type:	AUTO SALES & SERVICE
Total Tanks:	0005

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**THE DIXON CADILLAC CO (Continued)**

**U001561235**

Contact Name: JACK V. GOODMAN  
 Telephone: 2134647101  
 Owner Name: THE DIXON CADILLAC CO  
 Owner Address: 5678 SUNSET BLVD.  
 Owner City,St,Zip: HOLLYWOOD, CA 90028

Tank Num: 001  
 Container Num: 3  
 Year Installed: 1973  
 Tank Capacity: 00000800  
 Tank Used for: WASTE  
 Type of Fuel: WASTE OIL  
 Tank Construction: Not reported  
 Leak Detection: None

Tank Num: 002  
 Container Num: 2  
 Year Installed: 1973  
 Tank Capacity: 00008000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Tank Construction: Not reported  
 Leak Detection: Visual

Tank Num: 003  
 Container Num: 1  
 Year Installed: 1973  
 Tank Capacity: 00008000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Tank Construction: Not reported  
 Leak Detection: Visual

Tank Num: 004  
 Container Num: 5  
 Year Installed: 1973  
 Tank Capacity: 00001000  
 Tank Used for: PRODUCT  
 Type of Fuel: Not reported  
 Tank Construction: Not reported  
 Leak Detection: Visual

Tank Num: 005  
 Container Num: 4  
 Year Installed: 1973  
 Tank Capacity: 00001000  
 Tank Used for: PRODUCT  
 Type of Fuel: Not reported  
 Tank Construction: Not reported  
 Leak Detection: Visual

MAP FINDINGS

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

<b>L45</b> <b>WSW</b> <b>1/8-1/4</b> <b>0.185 mi.</b> <b>977 ft.</b>	<b>THE DIXON CADILLAC CO</b> <b>5678 W SUNSET BLVD</b> <b>HOLLYWOOD, CA 90028</b>  <b>Site 2 of 4 in cluster L</b>	<b>SWEEPS UST</b>	<b>S101617323</b> <b>N/A</b>
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**SWEEPS UST:**

Status: Not reported  
 Comp Number: 3020  
 Number: Not reported  
 Board Of Equalization: 44-012718  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-003020-000001  
 Actv Date: Not reported  
 Capacity: 800  
 Tank Use: OIL  
 Stg: WASTE  
 Content: WASTE OIL  
 Number Of Tanks: 5

Status: Not reported  
 Comp Number: 3020  
 Number: Not reported  
 Board Of Equalization: 44-012718  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-003020-000002  
 Actv Date: Not reported  
 Capacity: 8000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 3020  
 Number: Not reported  
 Board Of Equalization: 44-012718  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-003020-000003  
 Actv Date: Not reported  
 Capacity: 8000  
 Tank Use: M.V. FUEL  
 Stg: PRODUCT  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**THE DIXON CADILLAC CO (Continued)**

**S101617323**

Comp Number: 3020  
 Number: Not reported  
 Board Of Equalization: 44-012718  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-003020-000004  
 Actv Date: Not reported  
 Capacity: 1000  
 Tank Use: CHEMICAL  
 Stg: PRODUCT  
 Content: UNKNOWN  
 Number Of Tanks: Not reported

Status: Not reported  
 Comp Number: 3020  
 Number: Not reported  
 Board Of Equalization: 44-012718  
 Ref Date: Not reported  
 Act Date: Not reported  
 Created Date: Not reported  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-003020-000005  
 Actv Date: Not reported  
 Capacity: 1000  
 Tank Use: CHEMICAL  
 Stg: PRODUCT  
 Content: UNKNOWN  
 Number Of Tanks: Not reported

**K46**  
**SSE**  
 1/8-1/4  
 0.187 mi.  
 985 ft.

**COHEN GERALD**  
**1358 N WESTERN AVE**  
**LOS ANGELES, CA**  
 Site 4 of 6 in cluster K

**EDR Historical Auto Stations**    **1009081985**  
 N/A

EDR Historical Auto Stations:  
 Name: COHEN GERALD  
 Year: 1942  
 Type: AUTOMOBILE REPAIRING

**L47**  
**WSW**  
 1/8-1/4  
 0.187 mi.  
 989 ft.

**POMEROY A B**  
**5647 S SUNSET BLVD**  
**LOS ANGELES, CA**  
 Site 3 of 4 in cluster L

**EDR Historical Auto Stations**    **1009078406**  
 N/A

EDR Historical Auto Stations:  
 Name: POMEROY A B  
 Year: 1933  
 Type: AUTOMOBILE REPAIRING

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**48**  
**NNW**  
**1/8-1/4**  
**0.197 mi.**  
**1038 ft.**

**TAYLOR BENNETT**  
**1679 N ST ANDREWS PL**  
**LOS ANGELES, CA**

**EDR Historical Cleaners**    **1009187852**  
 N/A

EDR Historical Cleaners:

Name: TAYLOR BENNETT  
 Year: 1924  
 Type: CLOTHES CLEANERS PRESSERS AND DYERS

**K49**  
**South**  
**1/8-1/4**  
**0.197 mi.**  
**1039 ft.**

**GAS TO GO**  
**1353 N WESTERN AVE**  
**LOS ANGELES, CA 90027**

**HIST UST**    **U001561183**  
 N/A

**Site 5 of 6 in cluster K**

HIST UST:

Region: STATE  
 Facility ID: 00000017099  
 Facility Type: Gas Station  
 Other Type: Not reported  
 Total Tanks: 0005  
 Contact Name: Not reported  
 Telephone: 2134664253  
 Owner Name: OFSTEIN  
 Owner Address: 5646 LEXINGTON AVE  
 Owner City,St,Zip: LOS ANGELES, CA 90038

Tank Num: 001  
 Container Num: 1  
 Year Installed: 1975  
 Tank Capacity: 00012000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Tank Construction: 1/4 inches  
 Leak Detection: Stock Inventor

Tank Num: 002  
 Container Num: 2  
 Year Installed: 1975  
 Tank Capacity: 00012000  
 Tank Used for: PRODUCT  
 Type of Fuel: PREMIUM  
 Tank Construction: 1/4 inches  
 Leak Detection: Stock Inventor

Tank Num: 003  
 Container Num: 3  
 Year Installed: 1963  
 Tank Capacity: 00010000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Tank Construction: 1/4 inches  
 Leak Detection: Stock Inventor

Tank Num: 004  
 Container Num: 4  
 Year Installed: 1963  
 Tank Capacity: 00010000

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**GAS TO GO (Continued)**

**U001561183**

Tank Used for: PRODUCT  
 Type of Fuel: PREMIUM  
 Tank Construction: 1/4 inches  
 Leak Detection: Stock Inventor

Tank Num: 005  
 Container Num: 5  
 Year Installed: 1963  
 Tank Capacity: 00010000  
 Tank Used for: Not reported  
 Type of Fuel: Not reported  
 Tank Construction: 1/4 inches  
 Leak Detection: Stock Inventor

**K50**  
 South  
 1/8-1/4  
 0.197 mi.  
 1039 ft.

**BERDOW C B**  
 1353 N WESTERN AVE  
 LOS ANGELES, CA  
 Site 6 of 6 in cluster K

**EDR Historical Auto Stations** 1009082414  
 N/A

EDR Historical Auto Stations:

Name: BERDOW C B  
 Year: 1942  
 Type: GASOLINE AND OIL SERVICE STATIONS

**51**  
 SSE  
 1/8-1/4  
 0.201 mi.  
 1063 ft.

**GAS TO GO (FORMER)**  
 1353 WESTERN AVE. N.  
 LOS ANGELES, CA 90027

**LUST** S101617308  
**SWEEPS UST** N/A

LUST:

Region: STATE  
 Global Id: T0603742795  
 Latitude: 34.09594  
 Longitude: -118.30936  
 Case Type: LUST Cleanup Site  
 Status: Open - Remediation  
 Status Date: 2008-05-30 00:00:00  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Case Worker: WXT  
 Local Agency: LOS ANGELES, CITY OF  
 RB Case Number: 900270243  
 LOC Case Number: 29668  
 File Location: Regional Board  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

LUST REG 4:

Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 facid: 900270243  
 Status: Pollution Characterization  
 Substance: Gasoline

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**GAS TO GO (FORMER) (Continued)**

**S101617308**

Substance Quantity:	Not reported	
Local Case No:	29668	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603742795	
W Global ID:	Not reported	
Staff:	TCS	
Local Agency:	19050	
Cross Street:	Not reported	
Enforcement Type:	SEL	
Date Leak Discovered:	1/29/1999	
Date Leak First Reported:		3/17/1999
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	1/29/1999	
Date Leak Stopped:	Not reported	
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:	Corrosion	
Leak Source:	P,	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		P,
Preliminary Site Assessment Workplan Submitted:	1/29/1999	
Preliminary Site Assessment Began:		5/15/2003
Pollution Characterization Began:		7/19/2004
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:		4/8/2003
Hist Max MTBE Conc in Groundwater:		465
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:	STAN OFSTEIN	
RP Address:	5646 LEXINGTON AVE.	
Program:	LUST	
Lat/Long:	0 / 0	
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	

**SWEEPS UST:**

Status:	A
Comp Number:	1104
Number:	9



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**GAS TO GO (FORMER) (Continued)**

**S101617308**

Board Of Equalization: 44-011601  
 Ref Date: 01-22-93  
 Act Date: 03-16-94  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-001104-000001  
 Actv Date: 04-20-88  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: 5

Status: A  
 Comp Number: 1104  
 Number: 9  
 Board Of Equalization: 44-011601  
 Ref Date: 01-22-93  
 Act Date: 03-16-94  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-001104-000002  
 Actv Date: 04-20-88  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: A  
 Comp Number: 1104  
 Number: 9  
 Board Of Equalization: 44-011601  
 Ref Date: 01-22-93  
 Act Date: 03-16-94  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-001104-000003  
 Actv Date: 04-20-88  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: A  
 Comp Number: 1104  
 Number: 9  
 Board Of Equalization: 44-011601  
 Ref Date: 01-22-93  
 Act Date: 03-16-94  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**GAS TO GO (FORMER) (Continued)**

**S101617308**

Swrcb Tank Id: 19-050-001104-000004  
 Actv Date: 04-20-88  
 Capacity: 10000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: A  
 Comp Number: 1104  
 Number: 9  
 Board Of Equalization: 44-011601  
 Ref Date: 01-22-93  
 Act Date: 03-16-94  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-001104-000005  
 Actv Date: 04-20-88  
 Capacity: 10000  
 Tank Use: CHEMICAL  
 Stg: P  
 Content: UNKNOWN  
 Number Of Tanks: Not reported

**M52  
 SE  
 1/8-1/4  
 0.202 mi.  
 1066 ft.**

**DELUXE LABORATORIES INC  
 1377 N SERRANO AVE  
 HOLLYWOOD, CA 90027**

**HIST CORTESE 1000428979  
 HIST UST CAD981450281**

**Site 1 of 3 in cluster M**

**CORTESE:**

Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: 3121

**HIST UST:**

Region: STATE  
 Facility ID: 00000067647  
 Facility Type: Other  
 Other Type: MOTION PICTURE PROCE  
 Total Tanks: 0001  
 Contact Name: RICHARD GRENIER  
 Telephone: 2134626171  
 Owner Name: TWENTIETH CENTURY FOX FILM COR  
 Owner Address: 10201 W. PICO BLVD.  
 Owner City,St,Zip: LOS ANGELES, CA 90035

Tank Num: 001  
 Container Num: ONE  
 Year Installed: 1973  
 Tank Capacity: 00020000  
 Tank Used for: WASTE  
 Type of Fuel: 4  
 Tank Construction: /16 2 inches  
 Leak Detection: Stock Inventor

MAP FINDINGS

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

<b>M53</b> <b>SE</b> 1/8-1/4 0.202 mi. 1066 ft.	<b>20TH CENTURY FOX DELUXE LAB IN</b> <b>1377 N SERRANO AVE</b> <b>LOS ANGELES, CA 90027</b>  <b>Site 2 of 3 in cluster M</b>	<b>SWEEPS UST</b>	<b>S101585244</b> <b>N/A</b>
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SWEEPS UST:

Status:	Not reported
Comp Number:	6634
Number:	Not reported
Board Of Equalization:	Not reported
Ref Date:	Not reported
Act Date:	Not reported
Created Date:	Not reported
Tank Status:	Not reported
Owner Tank Id:	Not reported
Swrcb Tank Id:	Not reported
Actv Date:	Not reported
Capacity:	Not reported
Tank Use:	Not reported
Stg:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

<b>M54</b> <b>SE</b> 1/8-1/4 0.202 mi. 1066 ft.	<b>DELUXE LABORATORIES</b> <b>1377 N. SERRANO AVE</b> <b>HOLLYWOOD, CA 90027</b>  <b>Site 3 of 3 in cluster M</b>	<b>SLIC</b>	<b>S106485526</b> <b>N/A</b>
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SLIC:

Region:	STATE
<b>Facility Status:</b>	<b>Open</b>
Status Date:	1965-01-01 00:00:00
Global Id:	SLT43206204
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.09553
Longitude:	-118.308012
Case Type:	Cleanup Program Site
Case Worker:	JG
Local Agency:	Not reported
RB Case Number:	0309
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

<b>L55</b> <b>WSW</b> 1/8-1/4 0.205 mi. 1080 ft.	<b>SHELL STATION</b> <b>5657 W SUNSET BLVD</b> <b>LOS ANGELES, CA 90028</b>  <b>Site 4 of 4 in cluster L</b>	<b>SWEEPS UST</b>	<b>S106932132</b> <b>N/A</b>
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SWEEPS UST:

Status:	A
Comp Number:	3641
Number:	9

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**SHELL STATION (Continued)**

**S106932132**

Board Of Equalization: 44-000074  
 Ref Date: 05-05-93  
 Act Date: 04-11-94  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-003641-000002  
 Actv Date: 02-10-93  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: 3

Status: A  
 Comp Number: 3641  
 Number: 9  
 Board Of Equalization: 44-000074  
 Ref Date: 05-05-93  
 Act Date: 04-11-94  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-003641-000003  
 Actv Date: 02-10-93  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Status: A  
 Comp Number: 3641  
 Number: 9  
 Board Of Equalization: 44-000074  
 Ref Date: 05-05-93  
 Act Date: 04-11-94  
 Created Date: 02-29-88  
 Tank Status: A  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: 19-050-003641-000004  
 Actv Date: 02-10-93  
 Capacity: 12000  
 Tank Use: M.V. FUEL  
 Stg: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

MAP FINDINGS

Map ID	Direction	Distance	Distance (ft.)	Site	Database(s)	EPA ID Number
N56	North	1/8-1/4	0.208 mi. 1099 ft.	<b>SHAULTZ R W</b> <b>5520 HOLLYWOOD BLVD</b> <b>LOS ANGELES, CA</b>  Site 1 of 4 in cluster N  EDR Historical Auto Stations: Name: SHAULTZ R W Year: 1929 Type: AUTOMOBILE REPAIRING AND SERVICE STATIONS	EDR Historical Auto Stations	1009078050 N/A
N57	North	1/8-1/4	0.210 mi. 1108 ft.	<b>HAND H S</b> <b>5523 HOLLYWOOD BLVD</b> <b>LOS ANGELES, CA</b>  Site 2 of 4 in cluster N  EDR Historical Cleaners: Name: HAND H S Year: 1924 Type: CLOTHES CLEANERS PRESSERS AND DYERS	EDR Historical Cleaners	1009188779 N/A
N58	North	1/8-1/4	0.210 mi. 1109 ft.	<b>AMSTER JACOB</b> <b>5529 HOLLYWOOD BLVD</b> <b>LOS ANGELES, CA</b>  Site 3 of 4 in cluster N  EDR Historical Cleaners: Name: AMSTER JACOB Year: 1937 Type: CLOTHES PRESSERS AND CLEANERS	EDR Historical Cleaners	1009192430 N/A
N59	North	1/8-1/4	0.212 mi. 1117 ft.	<b>SOLLOS Y SAML</b> <b>5541 HOLLYWOOD BLVD</b> <b>LOS ANGELES, CA</b>  Site 4 of 4 in cluster N  EDR Historical Cleaners: Name: SOLLOS Y SAML Year: 1929 Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS	EDR Historical Cleaners	1009191104 N/A
O60	North	1/8-1/4	0.212 mi. 1121 ft.	<b>BENNETT JOHN</b> <b>5505 HOLLYWOOD BLVD</b> <b>LOS ANGELES, CA</b>  Site 1 of 2 in cluster O  EDR Historical Cleaners: Name: BENNETT JOHN Year: 1929 Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS	EDR Historical Cleaners	1009188898 N/A

MAP FINDINGS

Map ID	Direction	Distance	Distance (ft.)	Site	Database(s)	EDR ID Number	EPA ID Number
<b>P61</b>	<b>NNW</b>	<b>1/8-1/4</b>	<b>0.213 mi.</b>	<b>KLEIN BENJ 5544 HOLLYWOOD BLVD LOS ANGELES, CA</b>	<b>EDR Historical Cleaners</b>	<b>1009190251</b>	<b>N/A</b>
			<b>1127 ft.</b>	<b>Site 1 of 6 in cluster P</b>			
				EDR Historical Cleaners:			
				Name:	DE CROSSEN GUST		
				Year:	1933		
				Type:	CLOTHES PRESSERS AND CLEANERS		
				Name:	KLEIN BENJ		
				Year:	1933		
				Type:	CLOTHES PRESSERS AND CLEANERS		
<b>P62</b>	<b>NNW</b>	<b>1/8-1/4</b>	<b>0.216 mi.</b>	<b>CHAN W H 5560 HOLLYWOOD BLVD LOS ANGELES, CA</b>	<b>EDR Historical Cleaners</b>	<b>1009192276</b>	<b>N/A</b>
			<b>1142 ft.</b>	<b>Site 2 of 6 in cluster P</b>			
				EDR Historical Cleaners:			
				Name:	CHIN D R		
				Year:	1933		
				Type:	LAUNDRIES CHINESE		
				Name:	CHAN W H		
				Year:	1937		
				Type:	LAUNDRIES CHINESE		
<b>P63</b>	<b>NNW</b>	<b>1/8-1/4</b>	<b>0.216 mi.</b>	<b>WEBER E E 5562 HOLLYWOOD BLVD LOS ANGELES, CA</b>	<b>EDR Historical Cleaners</b>	<b>1009191999</b>	<b>N/A</b>
			<b>1143 ft.</b>	<b>Site 3 of 6 in cluster P</b>			
				EDR Historical Cleaners:			
				Name:	WEBER E E		
				Year:	1929		
				Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS		
<b>Q64</b>	<b>East</b>	<b>1/8-1/4</b>	<b>0.218 mi.</b>	<b>MASTON J A 5336 S SUNSET BLVD LOS ANGELES, CA</b>	<b>EDR Historical Cleaners</b>	<b>1009189930</b>	<b>N/A</b>
			<b>1153 ft.</b>	<b>Site 1 of 2 in cluster Q</b>			
				EDR Historical Cleaners:			
				Name:	FOOTHILL DYE WORKS		
				Year:	1933		
				Type:	CLOTHES PRESSERS AND CLEANERS		
				Name:	MASTON J A		
				Year:	1937		
				Type:	CLOTHES PRESSERS AND CLEANERS		

MAP FINDINGS

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

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<b>Q65</b>	<b>HOLLYWOOD AUBURN PACKARD MAINTENACE</b>	<b>EDR Historical Auto Stations</b>	<b>1009081015</b>
East	<b>5332 S SUNSET BLVD</b>		N/A
1/8-1/4	<b>LOS ANGELES, CA</b>		
0.222 mi.			
1173 ft.	<b>Site 2 of 2 in cluster Q</b>		

EDR Historical Auto Stations:

Name:	HOLLYWOOD AUBURN PACKARD MAINTENACE
Year:	1933
Type:	AUTOMOBILE REPAIRING

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<b>O66</b>	<b>SUE SAM</b>	<b>EDR Historical Cleaners</b>	<b>1009192238</b>
North	<b>1709 N WESTERN AVE</b>		N/A
1/8-1/4	<b>LOS ANGELES, CA</b>		
0.224 mi.			
1182 ft.	<b>Site 2 of 2 in cluster O</b>		

EDR Historical Cleaners:

Name:	SUE SAM
Year:	1942
Type:	LAUNDRIES ORIENTAL

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<b>R67</b>	<b>S P OPERATOR</b>	<b>HIST UST</b>	<b>U001561231</b>
West	<b>5667 W SUNSET BLVD</b>		N/A
1/8-1/4	<b>LOS ANGELES, CA 90028</b>		
0.226 mi.			
1194 ft.	<b>Site 1 of 3 in cluster R</b>		

HIST UST:

Region:	STATE
Facility ID:	00000055692
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0005
Contact Name:	Not reported
Telephone:	2134648042
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803

Tank Num:	001
Container Num:	1
Year Installed:	1971
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Tank Construction:	1/4 inches
Leak Detection:	Stock Inventor, 10

Tank Num:	002
Container Num:	2
Year Installed:	1971
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Tank Construction:	1/4 inches
Leak Detection:	Stock Inventor, 10

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**S P OPERATOR (Continued)**

**U001561231**

Tank Num: 003  
 Container Num: 3  
 Year Installed: 1971  
 Tank Capacity: 00008000  
 Tank Used for: PRODUCT  
 Type of Fuel: REGULAR  
 Tank Construction: 1/4 inches  
 Leak Detection: Stock Inventor, 10

Tank Num: 004  
 Container Num: 4  
 Year Installed: 1971  
 Tank Capacity: 00000550  
 Tank Used for: WASTE  
 Type of Fuel: WASTE OIL  
 Tank Construction: 12 gauge  
 Leak Detection: Stock Inventor, 10

Tank Num: 005  
 Container Num: 5  
 Year Installed: 1971  
 Tank Capacity: 00008000  
 Tank Used for: PRODUCT  
 Type of Fuel: PREMIUM  
 Tank Construction: 1/4 inches  
 Leak Detection: Stock Inventor, 10

**P68 CIGNA HOSPITL OF LOS ANGELES I**  
**NNW 1711 WESTERN AVE**  
**1/8-1/4 LOS ANGELES, CA 90018**  
**0.227 mi.**  
**1197 ft. Site 4 of 6 in cluster P**

**SWEEPS UST U002095785**  
**N/A**

**SWEEPS UST:**

Status: A  
 Comp Number: 5145  
 Number: 9  
 Board Of Equalization: Not reported  
 Ref Date: 01-11-93  
 Act Date: 01-11-93  
 Created Date: 02-29-88  
 Tank Status: Not reported  
 Owner Tank Id: Not reported  
 Swrcb Tank Id: Not reported  
 Actv Date: Not reported  
 Capacity: Not reported  
 Tank Use: Not reported  
 Stg: Not reported  
 Content: Not reported  
 Number Of Tanks: Not reported



MAP FINDINGS

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

<b>R69</b> West 1/8-1/4 0.227 mi. 1200 ft.	<b>POSNER HARRIS</b> 5702 S SUNSET BLVD LOS ANGELES, CA  Site 2 of 3 in cluster R  EDR Historical Cleaners: Name: POSNER HARRIS Year: 1937 Type: CLOTHES PRESSERS AND CLEANERS	EDR Historical Cleaners	1009193396 N/A
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<b>S70</b> NNE 1/8-1/4 0.228 mi. 1204 ft.	<b>SAM SEU CO</b> 5452 HOLLYWOOD BLVD LOS ANGELES, CA  Site 1 of 5 in cluster S  EDR Historical Cleaners: Name: SAM SEU CO Year: 1933 Type: LAUNDRIES CHINESE	EDR Historical Cleaners	1009189196 N/A
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<b>T71</b> NE 1/8-1/4 0.229 mi. 1209 ft.	<b>HELWIG O K</b> 1654 N SERRANO AVE LOS ANGELES, CA  Site 1 of 2 in cluster T  EDR Historical Cleaners: Name: HEIWIG C K Year: 1929 Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS  Name: HELWIG O K Year: 1937 Type: CLOTHES PRESSERS AND CLEANERS	EDR Historical Cleaners	1009187487 N/A
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<b>S72</b> NNE 1/8-1/4 0.229 mi. 1209 ft.	<b>GRAFMAN BERNARD</b> 5450 HOLLYWOOD BLVD LOS ANGELES, CA  Site 2 of 5 in cluster S  EDR Historical Cleaners: Name: GRAFMAN BERNARD Year: 1933 Type: CLOTHES PRESSERS AND CLEANERS	EDR Historical Cleaners	1009189986 N/A
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MAP FINDINGS

Map ID Direction Distance Distance (ft.)	Site	Database(s)	EPA ID Number EDR ID Number
S73 NNE 1/8-1/4 0.230 mi. 1213 ft.	<b>CHERNER ISADORE</b> 5453 HOLLYWOOD BLVD LOS ANGELES, CA  Site 3 of 5 in cluster S  EDR Historical Cleaners: Name: CHERNER ISADORE Year: 1937 Type: CLOTHES PRESSERS AND CLEANERS	EDR Historical Cleaners	1009193948 N/A
P74 NNW 1/8-1/4 0.230 mi. 1213 ft.	<b>SMITH G A</b> 1708 GARFIELD PL LOS ANGELES, CA  Site 5 of 6 in cluster P  EDR Historical Auto Stations: Name: SMITH G A Year: 1924 Type: AUTOMOBILE REPAIRING	EDR Historical Auto Stations	1009079694 N/A
T75 NE 1/8-1/4 0.230 mi. 1216 ft.	<b>TAGGART H E</b> 1649 N SERRANO AVE LOS ANGELES, CA  Site 2 of 2 in cluster T  EDR Historical Auto Stations: Name: TAGGART H E Year: 1942 Type: AUTOMOBILE REPAIRING	EDR Historical Auto Stations	1009084332 N/A
U76 NNW 1/8-1/4 0.231 mi. 1218 ft.	<b>YAT SUN</b> 5604 HOLLYWOOD BLVD LOS ANGELES, CA  Site 1 of 3 in cluster U  EDR Historical Cleaners: Name: YAT SUN Year: 1942 Type: LAUNDRIES ORIENTAL	EDR Historical Cleaners	1009191428 N/A
P77 NNW 1/8-1/4 0.232 mi. 1225 ft.	<b>MARKS SAML</b> 1710 GARFIELD PL LOS ANGELES, CA  Site 6 of 6 in cluster P  EDR Historical Cleaners: Name: MARKS SAML Year: 1929 Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS	EDR Historical Cleaners	1009189425 N/A

MAP FINDINGS

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

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<b>S78</b> <b>NNE</b> <b>1/8-1/4</b> <b>0.233 mi.</b> <b>1229 ft.</b>	<b>HELWIG C K</b> <b>5447 HOLLYWOOD BLVD</b> <b>LOS ANGELES, CA</b>  <b>Site 4 of 5 in cluster S</b>	<b>EDR Historical Cleaners</b>	<b>1009188908</b> <b>N/A</b>
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EDR Historical Cleaners:

Name:	HELWIG C K
Year:	1924
Type:	CLOTHES CLEANERS PRESSERS AND DYERS

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<b>S79</b> <b>NNE</b> <b>1/8-1/4</b> <b>0.239 mi.</b> <b>1263 ft.</b>	<b>CONROD L C</b> <b>5430 HOLLYWOOD BLVD</b> <b>LOS ANGELES, CA</b>  <b>Site 5 of 5 in cluster S</b>	<b>EDR Historical Auto Stations</b>	<b>1009079562</b> <b>N/A</b>
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EDR Historical Auto Stations:

Name:	HULL C E
Year:	1924
Type:	AUTOMOBILE REPAIRING
Name:	BRENNEMAN H C
Year:	1929
Type:	AUTOMOBILE REPAIRING AND SERVICE STATIONS
Name:	CONROD L C
Year:	1942
Type:	AUTOMOBILE REPAIRING

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<b>U80</b> <b>NNW</b> <b>1/8-1/4</b> <b>0.239 mi.</b> <b>1261 ft.</b>	<b>BROWN V A</b> <b>5615 HOLLYWOOD BLVD</b> <b>LOS ANGELES, CA</b>  <b>Site 2 of 3 in cluster U</b>	<b>EDR Historical Cleaners</b>	<b>1009189330</b> <b>N/A</b>
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EDR Historical Cleaners:

Name:	COOPER SANSIPER
Year:	1924
Type:	CLOTHES CLEANERS PRESSERS AND DYERS
Name:	PHELPS L J
Year:	1929
Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS
Name:	PHELPS L J
Year:	1929
Type:	CLOTHES PRESSERS CLEANERS AND REPAIRERS
Name:	BROWN V A
Year:	1933
Type:	CLOTHES PRESSERS AND CLEANERS

MAP FINDINGS

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

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<b>R81</b>	<b>RIDGEWOOD CLNRS DYERS</b>	<b>EDR Historical Cleaners</b>	<b>1009187541</b>
<b>West</b>	<b>5704 S SUNSET BLVD</b>		<b>N/A</b>
<b>1/8-1/4</b>	<b>LOS ANGELES, CA</b>		
<b>0.240 mi.</b>			
<b>1265 ft.</b>	<b>Site 3 of 3 in cluster R</b>		

EDR Historical Cleaners:

Name: RIDGEWOOD CLNRS DYERS  
 Year: 1929  
 Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS

Name: RIDGEWOOD CLNRS DYERS  
 Year: 1929  
 Type: CLOTHES PRESSERS CLEANERS AND REPAIRERS

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<b>U82</b>	<b>BERNS ISIDOR</b>	<b>EDR Historical Cleaners</b>	<b>1009192502</b>
<b>NNW</b>	<b>5619 HOLLYWOOD BLVD</b>		<b>N/A</b>
<b>1/8-1/4</b>	<b>LOS ANGELES, CA</b>		
<b>0.243 mi.</b>			
<b>1282 ft.</b>	<b>Site 3 of 3 in cluster U</b>		

EDR Historical Cleaners:

Name: BERNS ISIDOR  
 Year: 1937  
 Type: CLOTHES PRESSERS AND CLEANERS

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<b>V83</b>	<b>76 STATION #3739</b>	<b>LUST</b>	<b>S106916450</b>
<b>South</b>	<b>1300 WESTERN AVE. N.</b>		<b>N/A</b>
<b>1/4-1/2</b>	<b>LOS ANGELES, CA 90027</b>		
<b>0.265 mi.</b>			
<b>1399 ft.</b>	<b>Site 1 of 4 in cluster V</b>		

LUST:

Region: STATE  
 Global Id: T0603739186  
 Latitude: 34.09496  
 Longitude: -118.30913  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 2009-11-19 00:00:00  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Case Worker: DMB  
 Local Agency: LOS ANGELES, CITY OF  
 RB Case Number: 900270252  
 LOC Case Number: 10715  
 File Location: Regional Board  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

MAP FINDINGS

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

<b>V84</b>	<b>MOBIL OIL CORPATION</b>	<b>SWRCY</b>	<b>S101583992</b>
South	1277 N WESTERN AVE		N/A
1/4-1/2	LOS ANGELES, CA 90029		
0.276 mi.			
1457 ft.	Site 2 of 4 in cluster V		

SWRCY:

Certification Status:	O
Facility Phone Number:	Not reported
Date facility became certified:	8/4/2009
Date facility began operating:	6/1/2010
Date facility ceased operating:	Still operating
Whether The Facility Is Grandfathered:	Not reported
Convenience Zone Where Facility Located:	522
Convenience Zone Where Facility Located 2:	525
Convenience Zone Where Facility Located 3:	527
Convenience Zone Where Facility Located 4:	529
Convenience Zone Where Facility Located 5:	3046
Convenience Zone Where Facility Located 6:	5458
Convenience Zone Where Facility Located 7:	5712
Aluminum Beverage Containers Redeemed:	AL
Glass Beverage Containers Redeemed:	GL
Plastic Beverage Containers Redeemed:	PL
Other mat beverage containers redeemed:	Not reported
Refillable Beverage Containers Redeemed:	Not reported

<b>V85</b>	<b>CHEVRON STATION 98723</b>	<b>HIST CORTESE</b>	<b>1000597284</b>
South	1276 N WESTERN AVE	<b>LUST</b>	<b>CAD983612870</b>
1/4-1/2	LOS ANGELES, CA 90029		
0.288 mi.			
1521 ft.	Site 3 of 4 in cluster V		

CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900290052

LUST:

Region:	STATE
Global Id:	T0603700768
Latitude:	34.094757886
Longitude:	-118.309122
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	1996-09-18 00:00:00
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	YR
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900290052
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST REG 4:

Region:	4
Regional Board:	04

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**CHEVRON STATION 98723 (Continued)**

**1000597284**

County:	Los Angeles	
facid:	900290052	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:	FPVE	
Global ID:	T0603700768	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	FOUNTAIN	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/7/1987	
Date Leak First Reported:	10/7/1987	
Date Leak Record Entered:	11/16/1987	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	10/7/1987	
Date Case Last Changed on Database:	11/21/1996	
Date the Case was Closed:	9/18/1996	
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Piping	
Operator:	MORALES, FERNANDO	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):	8895.13679184286792232442366	
Source of Cleanup Funding:	Piping	
Preliminary Site Assessment Workplan Submitted:	Not reported	
Preliminary Site Assessment Began:	Not reported	
Pollution Characterization Began:	Not reported	
Remediation Plan Submitted:	10/7/1987	
Remedial Action Underway:	7/7/1996	
Post Remedial Action Monitoring Began:	6/27/1996	
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:	Yes	
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	CHEVRON U.S.A.	
RP Address:	PO BOX 2833, LA HABRA, CA 90632-2833	
Program:	LUST	
Lat/Long:	34.0945365 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	AMOUNT LOST PER OPERATOR'S INVENTORY RECONCILIATION. DIESEL SPILL REPORTED 01/21/88, OCCURRED DURING TESTING. LAST REPORT 06/15/88	

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**CHEVRON STATION 98723 (Continued)**

**1000597284**

11/21/96 - WELL ABANDONMENT

**V86**  
 South  
 1/4-1/2  
 0.290 mi.  
 1529 ft.

**CHEVRON STATION #8-8723 (FORMER STATION)**  
**1276 WESTERN AVE. N.**  
**LOS ANGELES, CA 90029**  
 Site 4 of 4 in cluster V

**LUST S108086987**  
 N/A

LUST:  
 Region: STATE  
 Global Id: T0603766903  
 Latitude: 34.0946  
 Longitude: -118.3090595  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 2009-01-30 00:00:00  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Case Worker: DMB  
 Local Agency: LOS ANGELES, CITY OF  
 RB Case Number: 900290052A  
 LOC Case Number: 212  
 File Location: Regional Board  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Tetrachloroethylene (PCE)  
 Site History: Not reported

**87**  
 NW  
 1/4-1/2  
 0.298 mi.  
 1575 ft.

**MOBIL #11-LMR**  
**5700 HOLLYWOOD BLVD**  
**HOLLYWOOD, CA 90028**

**HIST CORTESE S101297036**  
 LUST N/A

CORTESE:  
 Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: 900280107  
  
 Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: 301

LUST:  
 Region: STATE  
 Global Id: T0603700759  
 Latitude: 34.1015512  
 Longitude: -118.3136647  
 Case Type: LUST Cleanup Site  
 Status: Open - Site Assessment  
 Status Date: 2008-01-24 00:00:00  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Case Worker: JH  
 Local Agency: LOS ANGELES, CITY OF  
 RB Case Number: 900280107  
 LOC Case Number: 22403

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**MOBIL #11-LMR (Continued)**

**S101297036**

File Location: Regional Board  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
 Site History: Not reported

**LUST REG 4:**

Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 facid: 900280107  
 Status: Leak being confirmed  
 Substance: Waste Oil  
 Substance Quantity: Not reported  
 Local Case No: Not reported  
 Case Type: Soil  
 Abatement Method Used at the Site: Not reported  
 Global ID: T0603700759  
 W Global ID: Not reported  
 Staff: UNK  
 Local Agency: 19050  
 Cross Street: WILTON  
 Enforcement Type: Not reported  
 Date Leak Discovered: 7/28/1986  
 Date Leak First Reported: 8/1/1986  
 Date Leak Record Entered: 12/31/1986  
 Date Confirmation Began: 8/1/1986  
 Date Leak Stopped: 7/28/1986  
 Date Case Last Changed on Database: 8/11/1987  
 Date the Case was Closed: Not reported  
 How Leak Discovered: Tank Test  
 How Leak Stopped: Not reported  
 Cause of Leak: UNK  
 Leak Source: Tank  
 Operator: SHNORHAVORIAN, K  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): 11640.890362020653954813408108  
 Source of Cleanup Funding: Tank  
 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: 8/19/2003  
 Hist Max MTBE Conc in Groundwater: 865  
 Hist Max MTBE Conc in Soil: 94000  
 Significant Interim Remedial Action Taken: Not reported  
 GW Qualifier: =  
 Soil Qualifier: =  
 Organization: Not reported  
 Owner Contact: Not reported  
 Responsible Party: MOBIL OIL CORPORATION  
 RP Address: PO BOX 2122, LOS ANGELES, CA 90028  
 Program: LUST  
 Lat/Long: 34.1015512 / -1



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**MOBIL #11-LMR (Continued)**

**S101297036**

Local Agency Staff: PEJ  
 Beneficial Use: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Suspended: Not reported  
 Assigned Name: Not reported  
 Summary: Not reported

**88**  
**South**  
**1/4-1/2**  
**0.299 mi.**  
**1579 ft.**

**MOBIL #18-H5D**  
**1277 WESTERN AVE. N.**  
**LOS ANGELES, CA 90029**

**LUST S106116267**  
**N/A**

**LUST:**

Region: STATE  
 Global Id: T0603729935  
 Latitude: 34.0946943907339  
 Longitude: -118.309428691864  
 Case Type: LUST Cleanup Site  
 Status: Open - Remediation  
 Status Date: 2008-03-12 00:00:00  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Case Worker: WXT  
 Local Agency: LOS ANGELES, CITY OF  
 RB Case Number: 900290207  
 LOC Case Number: 10714  
 File Location: Regional Board  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

**LUST REG 4:**

Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 facid: 900290207  
 Status: Pollution Characterization  
 Substance: Gasoline  
 Substance Quantity: Not reported  
 Local Case No: 10714  
 Case Type: Groundwater  
 Abatement Method Used at the Site: Not reported  
 Global ID: T0603729935  
 W Global ID: Not reported  
 Staff: TCS  
 Local Agency: 19050  
 Cross Street: FOUNTAIN AVE.  
 Enforcement Type: DLSEL  
 Date Leak Discovered: 11/21/2002  
 Date Leak First Reported: 11/26/2002  
 Date Leak Record Entered: Not reported  
 Date Confirmation Began: 11/26/2002  
 Date Leak Stopped: 11/21/2002  
 Date Case Last Changed on Database: Not reported  
 Date the Case was Closed: Not reported  
 How Leak Discovered: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**MOBIL #18-H5D (Continued)**

**S106116267**

How Leak Stopped: Not reported  
 Cause of Leak: Not reported  
 Leak Source: Other Source  
 Operator: Not reported  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): Not reported  
 Source of Cleanup Funding: Other Source  
 Preliminary Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment Began: 11/26/2002  
 Pollution Characterization Began: 3/8/2004  
 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: JENEE BRIGGS  
 RP Address: 3700 W. 190TH ST., TPT-2  
 Program: LUST  
 Lat/Long: 0 / 0  
 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

89  
 SE  
 1/4-1/2  
 0.311 mi.  
 1643 ft.

**CENTRAL REGION MIDDLE SCHOOL #5  
 FOUNTAIN AVENUE/SERRANO AVENUE  
 LOS ANGELES, CA 90029**

**ENVIROSTOR S107736109  
 N/A**

**ENVIROSTOR:**

Site Type: School Cleanup  
 Site Type Detailed: School  
 Acres: 4.639999999999997  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Javier Hinojosa  
 Division Branch: Chatsworth  
 Facility ID: 60000058  
 Site Code: 304488  
 Assembly: 43  
 Senate: 26  
 Special Program: Not reported  
 Status: Inactive - Action Required  
 Status Date: 1/18/2006

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**CENTRAL REGION MIDDLE SCHOOL #5 (Continued)**

**S107736109**

Restricted Use: NO  
 Site Mgmt. Req.: NONE SPECIFIED  
 Funding: School District  
 Latitude: 34.093899999999998  
 Longitude: -118.30800000000001  
 APN: 5537-002-005, 5537-002-015-022, 5537-002-025-026, 5537-005-00,  
 5537-005-001-002  
 Past Use: RESIDENTIAL AREA  
 Potential COC: 30003, 30013, 30016, 30018, 30022  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: IA, SOIL, SV  
 Alias Name: LAUSD-PRPSD CENTRAL REGION MID SCL #5  
 Alias Type: Alternate Name  
 Alias Name: 5537-002-005  
 Alias Type: APN  
 Alias Name: 5537-002-015-022  
 Alias Type: APN  
 Alias Name: 5537-002-025-026  
 Alias Type: APN  
 Alias Name: 5537-005-00  
 Alias Type: APN  
 Alias Name: 5537-005-001-002  
 Alias Type: APN  
 Alias Name: 110033619421  
 Alias Type: EPA (FRS #)  
 Alias Name: 304488  
 Alias Type: Project Code (Site Code)  
 Alias Name: 60000058  
 Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2006-01-18 00:00:00  
 Comments: DTSC issued Further Action determination for a Supplemental Site Investigation to address soil gas from off-site migration and lead from Lead-Based Paint. District considering dropping project.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Workplan  
 Completed Date: 2005-03-15 00:00:00  
 Comments: Concurrence with SOW.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 2000-02-10 00:00:00  
 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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**CENTRAL REGION MIDDLE SCHOOL #5 (Continued)**

**S107736109**

Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported

**90  
 West  
 1/4-1/2  
 0.340 mi.  
 1794 ft.**

**CENTRAL LOS ANGELES HS #1 AKA METROMEDIA  
 SUNSET/VAN NESS AVENUE  
 LOS ANGELES, CA 90027**

**ENVIROSTOR S107736102  
 N/A**

**ENVIROSTOR:**

Site Type: School Cleanup  
 Site Type Detailed: School  
 Acres: 12  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: \* Triss Chesney  
 Division Branch: Chatsworth  
 Facility ID: 19990041  
 Site Code: 304185  
 Assembly: 43  
 Senate: 21  
 Special Program: Not reported  
 Status: Certified  
 Status Date: 7/2/2002  
 Restricted Use: NO  
 Site Mgmt. Req.: NONE SPECIFIED  
 Funding: School District  
 Latitude: 34.052276159999998  
 Longitude: -118.2527872  
 APN: NONE SPECIFIED  
 Past Use: \* UNKNOWN  
 Potential COC: , 30001, 30024  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: SOIL  
 Alias Name: CENTRAL LOS ANGELES HIGH SCH. #1 (PROP)  
 Alias Type: Alternate Name  
 Alias Name: CENTRAL LOS ANGELES HIGH SCHOOL #1  
 Alias Type: Alternate Name  
 Alias Name: LAUSD-NEW H.S.#1 METRO MEDIA/VCA  
 Alias Type: Alternate Name  
 Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT  
 Alias Type: Alternate Name  
 Alias Name: 110033619546  
 Alias Type: EPA (FRS #)  
 Alias Name: 304185  
 Alias Type: Project Code (Site Code)  
 Alias Name: 19990041  
 Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2001-10-01 00:00:00  
 Comments: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**CENTRAL LOS ANGELES HS #1 AKA METROMEDIA (Continued)**

**S107736102**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Removal Action Completion Report  
 Completed Date: 2001-12-12 00:00:00  
 Comments: Approximately 136 cubic yards of soil were removed. Based on confirmation sampling, the estimated mean for surface soil based on 95% UCL was 0.860 mg/kg and for subsurface 1.91 mg/kg. Based on this, residual arsenic levels are below the cleanup goal.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Removal Action Workplan  
 Completed Date: 2001-12-07 00:00:00  
 Comments: RAW/CEQA - DTSC approved the Removal Action Workplan for the removal of arsenic contaminated soil. CEQA completed.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Supplemental Site Investigation Report  
 Completed Date: 2003-05-01 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Supplemental Site Investigation Report  
 Completed Date: 2003-07-24 00:00:00  
 Comments: approved.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Supplemental Site Investigation Workplan  
 Completed Date: 2002-11-21 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Technical Report  
 Completed Date: 2003-08-07 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 2000-02-10 00:00:00  
 Comments: LAUSD MASTER OVERSIGHT AGREEMENT (DOCKET NO. HSA-A 99/00-051) EXECUTED ON 2/10/00. As part of the Master Oversight Agreement between DTSC and the Los Angeles Unified School District (LAUSD), DTSC will provide oversight for a Preliminary Endangerment Assessment (PEA) for the proposed Central Los Angeles High School No. 1 site (aka Metromedia)

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2003-08-13 00:00:00  
 Comments: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**CENTRAL LOS ANGELES HS #1 AKA METROMEDIA (Continued)**

**S107736102**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Certification  
 Completed Date: 2002-07-02 00:00:00  
 Comments: DTSC has determined that all appropriate response actions have been completed, that all acceptable engineering practices were implemented and that no further removal/remedial action is necessary, specific only to the removal around the underground storage tank. Additional sampling will be conducted post- demolition near on-site hydraulic elevators and residential structures. For Arsenic only. FA for hydraulic elevators and lead

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: CEQA - Notice of Exemption  
 Completed Date: 2001-12-07 00:00:00  
 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

91  
 SSE  
 1/4-1/2  
 0.374 mi.  
 1976 ft.

**BELMONT/HOLLYWOOD NO. 3  
 LA MIRADA AVENUE/SERRANO AVENUE  
 LOS ANGELES, CA 90029**

**ENVIROSTOR S107735908  
 N/A**

ENVIROSTOR:  
 Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 1.3  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Mark Malinowski  
 Division Branch: Sacramento  
 Facility ID: 19880049  
 Site Code: 304135  
 Assembly: 45  
 Senate: 26  
 Special Program: Not reported  
 Status: Inactive - Needs Evaluation  
 Status Date: 2/11/2000  
 Restricted Use: NO  
 Site Mgmt. Req.: NONE SPECIFIED  
 Funding: School District  
 Latitude: 34.093851999999998  
 Longitude: -118.30590100000001  
 APN: NONE SPECIFIED  
 Past Use: RESIDENTIAL AREA

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**BELMONT/HOLLYWOOD NO. 3 (Continued)**

**S107735908**

Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: BELMONT/HOLLYWOOD #3  
 Alias Type: Alternate Name  
 Alias Name: LAUSD  
 Alias Type: Alternate Name  
 Alias Name: LAUSD-BELMONT/HOLLYWOOD #3/CDE  
 Alias Type: Alternate Name  
 Alias Name: LAUSD-BELMONT/HOLLYWOOD #3/VCA  
 Alias Type: Alternate Name  
 Alias Name: 304046  
 Alias Type: Project Code (Site Code)  
 Alias Name: 304135  
 Alias Type: Project Code (Site Code)  
 Alias Name: 19880049  
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2000-02-11 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2003-04-22 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2002-08-20 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 2000-02-10 00:00:00  
 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

MAP FINDINGS

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

<b>W92</b>	<b>ARCO PRODUCTS COMPANY</b>	<b>HIST CORTESE</b>	<b>S102424163</b>
<b>WNW</b>	<b>5777 HOLLYWOOD BLVD</b>		<b>N/A</b>
<b>1/4-1/2</b>	<b>LOS ANGELES, CA 90028</b>		
<b>0.381 mi.</b>			
<b>2011 ft.</b>	<b>Site 1 of 2 in cluster W</b>		

**CORTESE:**

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900280116

<b>W93</b>	<b>ARCO #1247</b>	<b>LUST</b>	<b>S105051402</b>
<b>WNW</b>	<b>5777 HOLLYWOOD BLVD</b>		<b>N/A</b>
<b>1/4-1/2</b>	<b>HOLLYWOOD, CA 90028</b>		
<b>0.381 mi.</b>			
<b>2011 ft.</b>	<b>Site 2 of 2 in cluster W</b>		

**LUST:**

Region:	STATE
Global Id:	T0603700760
Latitude:	34.1017571
Longitude:	-118.3154338
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	2001-11-07 00:00:00
Lead Agency:	LOS ANGELES, CITY OF
Case Worker:	EL
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900280116
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

**LUST REG 4:**

Region:	4
Regional Board:	04
County:	Los Angeles
facid:	900280116
Status:	Leak being confirmed
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Soil
Abatement Method Used at the Site:	Not reported
Global ID:	T0603700760
W Global ID:	Not reported
Staff:	UNK
Local Agency:	19050
Cross Street:	VAN NESS
Enforcement Type:	Not reported
Date Leak Discovered:	9/13/1990
Date Leak First Reported:	9/13/1990
Date Leak Record Entered:	12/9/1991
Date Confirmation Began:	9/13/1990
Date Leak Stopped:	9/13/1990
Date Case Last Changed on Database:	9/30/1994



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**ARCO #1247 (Continued)**

**S105051402**

Date the Case was Closed:	Not reported
How Leak Discovered:	OM
How Leak Stopped:	Not reported
Cause of Leak:	Spill
Leak Source:	UNK
Operator:	KAMAR, WAGIH
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	11833.708306004483140313205952
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:	.046
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	ARCO PRODUCTS CO.
RP Address:	17315 STUDEBAKER RD, CERRITOS, 90701
Program:	LUST
Lat/Long:	34.1017571 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	FIRE DEPT. RESPONDE ASSISTED WITH CLEAN UP. DEALER HAD WASHED SOME FO THE SPILL DOWN INTO STREET BY TIME F.D. ARRIVED. F.D. DETERIMED PORDUCT HAD BEEN THINNED DOWN WITH ENOUGH WATER. SEE LA FIRE HARD COPY NOT A CLOSED C

**X94**  
**West**  
 1/4-1/2  
 0.415 mi.  
 2189 ft.

**MOBIL #18-HYO**  
**5857 W SUNSET BLVD**  
**LOS ANGELES, CA 90028**

**Site 1 of 2 in cluster X**

**LUST S109283855**  
**N/A**

LUST:

Region:	STATE
Global Id:	T060374883
Latitude:	34.09818
Longitude:	-118.317049
Case Type:	LUST Cleanup Site
Status:	Open - Remediation
Status Date:	2008-03-27 00:00:00
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	DMB
Local Agency:	LOS ANGELES, CITY OF
RB Case Number:	900280152

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**MOBIL #18-HYO (Continued)**

**S109283855**

LOC Case Number: Not reported  
 File Location: Regional Board  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

**X95**  
**West**  
**1/4-1/2**  
**0.415 mi.**  
**2189 ft.**

**MOBIL #18-HYO**  
**5857 SUNSET BLVD**  
**LOS ANGELES, CA 90028**  
**Site 2 of 2 in cluster X**

**LUST S105692758**  
**N/A**

LUST REG 4:

Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 facid: 900280152  
 Status: Pollution Characterization  
 Substance: Gasoline  
 Substance Quantity: Not reported  
 Local Case No: Not reported  
 Case Type: Groundwater  
 Abatement Method Used at the Site: Not reported  
 Global ID: T060374883  
 W Global ID: Not reported  
 Staff: TCS  
 Local Agency: 19050  
 Cross Street: BRONSON  
 Enforcement Type: SEL  
 Date Leak Discovered: Not reported  
 Date Leak First Reported: 11/10/1998  
 Date Leak Record Entered: Not reported  
 Date Confirmation Began: Not reported  
 Date Leak Stopped: Not reported  
 Date Case Last Changed on Database: 7/12/2002  
 Date the Case was Closed: Not reported  
 How Leak Discovered: OM  
 How Leak Stopped: Not reported  
 Cause of Leak: Other Cause  
 Leak Source: UNK  
 Operator: JENNIFER SEDLACHEK  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): 10718.369328110634933050133125  
 Source of Cleanup Funding: UNK  
 Preliminary Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment Began: 1/2/2002  
 Pollution Characterization Began: 5/17/2002  
 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: 4/27/2004  
 Hist Max MTBE Conc in Groundwater: 181000  
 Hist Max MTBE Conc in Soil: .818  
 Significant Interim Remedial Action Taken: Not reported  
 GW Qualifier: =  
 Soil Qualifier: =

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**MOBIL #18-HYO (Continued)**

**S105692758**

Organization: Not reported  
 Owner Contact: Not reported  
 Responsible Party: MICHAEL MEDNICK  
 RP Address: 2300 CLAYTON RD., SUITE #1250  
 Program: LUST  
 Lat/Long: 34.09818 / -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: Haz Mat incident report filed

**Y96**  
 North  
 1/4-1/2  
 0.427 mi.  
 2254 ft.

**MIKES CHEVRON MAJED HAWATMEH**  
 1868 N WESTERN AVE  
 LOS ANGELES, CA 90027

**HIST CORTESE** 1000820498  
 CAD983665373

Site 1 of 2 in cluster Y

CORTESE:  
 Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: 900270161

**Y97**  
 North  
 1/4-1/2  
 0.428 mi.  
 2257 ft.

**CHEVRON #9-0659**  
 1868 WESTERN AVE N  
 LOS FELIZ, CA 90027

**LUST** S105051397  
 N/A

Site 2 of 2 in cluster Y

LUST:  
 Region: STATE  
 Global Id: T0603700746  
 Latitude: 34.1047691  
 Longitude: -118.3091546  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 1996-10-01 00:00:00  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Case Worker: YR  
 Local Agency: LOS ANGELES, CITY OF  
 RB Case Number: 900270161  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Gasoline  
 Site History: Not reported

LUST REG 4:  
 Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 facid: 900270161  
 Status: Case Closed

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**CHEVRON #9-0659 (Continued)**

**S105051397**

Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700746	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19050	
Cross Street:	FRANKLIN	
Enforcement Type:	Not reported	
Date Leak Discovered:	3/1/1988	
Date Leak First Reported:		3/11/1988
Date Leak Record Entered:	3/31/1988	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	3/1/1988	
Date Case Last Changed on Database:		12/2/1996
Date the Case was Closed:		10/1/1996
How Leak Discovered:	Tank Test	
How Leak Stopped:	Not reported	
Cause of Leak:	Other Cause	
Leak Source:	Other Source	
Operator:	ESPADES, JOSE OLD CASE#003004	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		12611.087690877898021168890412
Source of Cleanup Funding:		Other Source
Preliminary Site Assessment Workplan Submitted:	Not reported	
Preliminary Site Assessment Began:	Not reported	
Pollution Characterization Began:	3/11/1988	
Remediation Plan Submitted:	Not reported	
Remedial Action Underway:	5/13/1988	
Post Remedial Action Monitoring Began:	10/26/1989	
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:	CHEVRON PRODUCTS CO	
RP Address:	1300 S. BEACH BLVD., LA HABRA CA 90632	
Program:	LUST	
Lat/Long:	34.1047691 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	FAILED SYSTEM TEST. FOUND LEAKING LEAK DETECTOR DURING ISOLATION TEST. LEAK DETECTOR REPLACED.	

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**98**  
**West**  
**1/4-1/2**  
**0.483 mi.**  
**2553 ft.**

**KTLA BROADCASTING**  
**ATHENS MT WILSON RD**  
**LOS ANGELES, CA 91023**

**HIST CORTESE**  
**LUST**      **S101297165**  
**N/A**

**CORTESE:**

Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: I-13778

**LUST:**

Region: STATE  
 Global Id: T0603704098  
 Latitude: 34.2282237  
 Longitude: -118.0979031  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 1991-11-07 00:00:00  
 Lead Agency: LOS ANGELES COUNTY  
 Case Worker: JA  
 Local Agency: LOS ANGELES COUNTY  
 RB Case Number: I-13778  
 LOC Case Number: Not reported  
 File Location: Not reported  
 Potential Media Affect: Soil  
 Potential Contaminants of Concern: Diesel  
 Site History: Not reported

**LUST REG 4:**

Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 facid: I-13778  
 Status: Case Closed  
 Substance: Diesel  
 Substance Quantity: Not reported  
 Local Case No: Not reported  
 Case Type: Soil  
 Abatement Method Used at the Site: Not reported  
 Global ID: T0603704098  
 W Global ID: Not reported  
 Staff: UNK  
 Local Agency: 19000  
 Cross Street: ANGELES CREST HWY  
 Enforcement Type: Not reported  
 Date Leak Discovered: 1/15/1991  
 Date Leak First Reported: 1/15/1991  
 Date Leak Record Entered: 5/22/1991  
 Date Confirmation Began: Not reported  
 Date Leak Stopped: Not reported  
 Date Case Last Changed on Database: 11/7/1991  
 Date the Case was Closed: 11/7/1991  
 How Leak Discovered: Tank Closure  
 How Leak Stopped: Not reported  
 Cause of Leak: UNK  
 Leak Source: UNK

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**KTLA BROADCASTING (Continued)**

**S101297165**

Operator: MALOOF, MICHAEL  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): 7051.1878128719177237882702588  
 Source of Cleanup Funding: UNK  
 Preliminary Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment Began: 1/15/1991  
 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: KTLA BROADCASTING  
 RP Address: 5800 SUNSET BLVD., LOS ANGELES, 90028  
 Program: LUST  
 Lat/Long: 34.2282237 / -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: Not reported

99  
 NW  
 1/2-1  
 0.583 mi.  
 3080 ft.

**BOB'S CLEANERS**  
**5823 FRANKLIN AVENUE**  
**HOLLYWOOD, CA 90068**

**ENVIROSTOR S106797579**  
 N/A

**ENVIROSTOR:**

Site Type: Evaluation  
 Site Type Detailed: Evaluation  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Referred - Not Assigned  
 Division Branch: Cypress  
 Facility ID: 19720027  
 Site Code: Not reported  
 Assembly: 42  
 Senate: 26  
 Special Program: Not reported  
 Status: Refer: 1248 Local Agency  
 Status Date: 3/9/2004  
 Restricted Use: NO  
 Site Mgmt. Req.: NONE SPECIFIED  
 Funding: Not Applicable

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 Database(s) EPA ID Number

**BOB'S CLEANERS (Continued)**

**S106797579**

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: 19720027  
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: SB 1248 Notification  
 Completed Date: 2004-03-05 00:00:00  
 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

100  
 SE  
 1/2-1  
 0.691 mi.  
 3648 ft.

**RAMONA NEW PC AKA BOWLING ALLEY  
 SANTA MONICA BOULEVARD/KINGSLEY DRIVE  
 LOS ANGELES, CA 90029**

**ENVIROSTOR S105628556  
 N/A**

ENVIROSTOR:

Site Type: School Cleanup  
 Site Type Detailed: School  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Javier Hinojosa  
 Division Branch: Chatsworth  
 Facility ID: 19790003  
 Site Code: 304005  
 Assembly: 43  
 Senate: 26  
 Special Program: Not reported  
 Status: No Further Action  
 Status Date: 5/17/2002  
 Restricted Use: NO  
 Site Mgmt. Req.: NONE SPECIFIED  
 Funding: School District  
 Latitude: 34.052276159999998  
 Longitude: -118.2527872  
 APN: NONE SPECIFIED  
 Past Use: RECREATION SERVICES  
 Potential COC: , 30154, 30136, 30191, 30022, 10048, 30577, 30272, 30593, 30550,

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**RAMONA NEW PC AKA BOWLING ALLEY (Continued)**

**S105628556**

30578, 30137, 30402, 30003  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT  
 Alias Type: Alternate Name  
 Alias Name: RAMONA NEW PC AKA BOWLING ALLEY  
 Alias Type: Alternate Name  
 Alias Name: RAMONA PRIMARY CENTER AKA LAUSD BELMONT  
 Alias Type: Alternate Name  
 Alias Name: 110033612776  
 Alias Type: EPA (FRS #)  
 Alias Name: 304005  
 Alias Type: Project Code (Site Code)  
 Alias Name: 19790003  
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 2001-10-18 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Workplan  
 Completed Date: 2000-10-18 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Community Profile  
 Completed Date: 2001-08-22 00:00:00  
 Comments: Public participation.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 2000-02-10 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2002-05-17 00:00:00  
 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



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**101**      **HOLLYWOOD NEW CONTINUATION HS NO. 1**  
**SSE**      **HARVARD BLVD/LEMON GROVE AVE/KINGSLEY DRIVE**  
**1/2-1**      **LOS ANGELES, CA 90029**  
**0.924 mi.**  
**4880 ft.**

**ENVIROSTOR**      **S105628642**  
    **N/A**

**ENVIROSTOR:**

Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 0.8300000000000007  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Javier Hinojosa  
 Division Branch: Chatsworth  
 Facility ID: 19880039  
 Site Code: 304155  
 Assembly: 45  
 Senate: 22  
 Special Program: Not reported  
 Status: Inactive - Needs Evaluation  
 Status Date: 8/22/2002  
 Restricted Use: NO  
 Site Mgmt. Req.: NONE SPECIFIED  
 Funding: School District  
 Latitude: 34.086101999999997  
 Longitude: -118.303101  
 APN: NONE SPECIFIED  
 Past Use: RESIDENTIAL AREA  
 Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: HOLLYWOOD NEW CONTINUATION HS #1  
 Alias Type: Alternate Name  
 Alias Name: LAUSD-HOLLYWOOD NEW CONT. HI SCH #1  
 Alias Type: Alternate Name  
 Alias Name: LAUSD-HOLLYWOOD NEW CONT. HI SCH #1/VCA  
 Alias Type: Alternate Name  
 Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT  
 Alias Type: Alternate Name  
 Alias Name: 304035  
 Alias Type: Project Code (Site Code)  
 Alias Name: 304155  
 Alias Type: Project Code (Site Code)  
 Alias Name: 19880039  
 Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2001-01-25 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2001-01-25 00:00:00  
 Comments: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**HOLLYWOOD NEW CONTINUATION HS NO. 1 (Continued)**

**S105628642**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Environmental Oversight Agreement  
 Completed Date: 2000-02-10 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2002-08-22 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2002-08-22 00:00:00  
 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  
 SW  
 1/2-1  
 0.958 mi.  
 5059 ft.

**SANTA MONICA HOLDINGS**  
**6150 SANTA MONICA BLVD**  
**LOS ANGELES, CA 90038**

**ENVIROSTOR S106797551**  
**N/A**

**ENVIROSTOR:**

Site Type: Evaluation  
 Site Type Detailed: Evaluation  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Referred - Not Assigned  
 Division Branch: Cypress  
 Facility ID: 19000032  
 Site Code: Not reported  
 Assembly: 42  
 Senate: 22  
 Special Program: Not reported  
 Status: Refer: 1248 Local Agency  
 Status Date: 4/9/2001  
 Restricted Use: NO  
 Site Mgmt. Req.: NONE SPECIFIED  
 Funding: Not Applicable  
 Latitude: 34.090458310000002  
 Longitude: -118.32335380000001  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

**SANTA MONICA HOLDINGS (Continued)**

**S106797551**

Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: 19000032  
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: SB 1248 Notification  
 Completed Date: 2001-04-09 00:00:00  
 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

103  
 SSE  
 1/2-1  
 0.972 mi.  
 5135 ft.

**BELMONT/HOLLYWOOD NO. 5  
 LEMON GROVE AVENUE/KINGSLEY DRIVE  
 LOS ANGELES, CA 90029**

**ENVIROSTOR S107735910  
 N/A**

ENVIROSTOR:

Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 0.8000000000000004  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Mark Malinowski  
 Division Branch: Sacramento  
 Facility ID: 19880050  
 Site Code: 304137  
 Assembly: 45  
 Senate: 22  
 Special Program: Not reported  
 Status: Inactive - Needs Evaluation  
 Status Date: 2/11/2000  
 Restricted Use: NO  
 Site Mgmt. Req.: NONE SPECIFIED  
 Funding: School District  
 Latitude: 34.086269999999999  
 Longitude: -118.30166  
 APN: NONE SPECIFIED  
 Past Use: RESIDENTIAL AREA  
 Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: BELMONT/HOLLYWOOD #5  
 Alias Type: Alternate Name

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)Site

EDR ID Number  
 EPA ID Number

Database(s)

**BELMONT/HOLLYWOOD NO. 5 (Continued)**

**S107735910**

Alias Name: LAUSD  
 Alias Type: Alternate Name  
 Alias Name: LAUSD-BELMONT/HOLLYWOOD #5/CDE  
 Alias Type: Alternate Name  
 Alias Name: LAUSD-BELMONT/HOLLYWOOD #5/VCA  
 Alias Type: Alternate Name  
 Alias Name: 304048  
 Alias Type: Project Code (Site Code)  
 Alias Name: 304137  
 Alias Type: Project Code (Site Code)  
 Alias Name: 19880050  
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Phase 1  
 Completed Date: 2000-02-11 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2003-04-22 00:00:00  
 Comments: Not reported

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Cost Recovery Closeout Memo  
 Completed Date: 2002-08-20 00:00:00  
 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

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S103441660	MOBIL STATION #10-KDQ	HWY 126		WMUDS/SWAT, HIST CORTESE
LOS ANGELES	S109456156	RIVER SUPPLY CONDUIT IMPROVEMENT P	ALONG RVIERSIDE DR AND LANKERS		NPDES
LOS ANGELES	S109422338	WARD'S DUMP	186 AND VERMONT AVE		SWF/LF
LOS ANGELES	S104159589	SUPPLY & MAINTENANCE, FIRE SH.	140 AVE 19 N		LUST
LOS ANGELES	S102434102	N E MUNICIPAL BUILDING	401 AVE 19 N		LUST
LOS ANGELES	S102433578	MOBIL #11-H41 (FORMER)	774 BROADWAY N		LUST
LOS ANGELES	S104159587	FOUA D N DAGHER	3130 BROADWAY N		HIST CORTESE, LUST
LOS ANGELES	S106103515	RIVER SUPPLY CONDUIT	CRYSTAL SPRINGS & WESTERN HERI	90027	NPDES, CA WDS
LOS ANGELES	S106931058	RAILROAD SUPPLY COMPANY	4000 GRIFFITH PARK	90027	SWEEPS UST
LOS ANGELES	S109422316	GRIFFITH PARK COMPOSTING	5400 GRIFFITH PARK DR		SWF/LF
LOS ANGELES	S106094104	PARADISE CLEANERS	1770 N HIGHLANDS		DRYCLEANERS, HAZNET
LOS ANGELES	S106928821	LOS ANGELES FIRE STATION 35	1601 N HILLHURST ST	90027	SWEEPS UST
LOS ANGELES	1003878990		LOS ANGELES HBR		CERC-NFRAP
LOS ANGELES	S109422353	VAN NUYS ST. MDY	15145 OXNARD ST		SWF/LF
LOS ANGELES	S109422348	PENMAR GOLF COURSE	1233 ROSE AVE		SWF/LF
LOS ANGELES	1003878769		ROYAL BLVD BTWN 209TH & 210TH		CERC-NFRAP
LOS ANGELES	S109422337	S.F. & BRAZIL	SAN FERNANDO		SWF/LF
LOS ANGELES	U001561948	UNION OIL SERVICE STATION 4823	651 N SEPULVEDA		HIST UST
LOS ANGELES	1003879029		UNION STA		CERC-NFRAP
LOS ANGELES	S106483966	ATLAS WIRELINE	1213 N VENTURA AVE		SLIC
LOS ANGELES	U001561256	EXXON SERVICE STATION	7075 W WESTERN	90029	HIST UST

# 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: 03/31/2010	Source: EPA
Date Data Arrived at EDR: 04/02/2010	Telephone: N/A
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/14/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/25/2010
	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 3  
Telephone 215-814-5418

EPA Region 4  
Telephone 404-562-8033

EPA Region 5  
Telephone 312-886-6686

EPA Region 10  
Telephone 206-553-8665

EPA Region 6  
Telephone: 214-655-6659

EPA Region 7  
Telephone: 913-551-7247

EPA Region 8  
Telephone: 303-312-6774

EPA Region 9  
Telephone: 415-947-4246

#### 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: 03/31/2010	Source: EPA
Date Data Arrived at EDR: 04/02/2010	Telephone: N/A
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/14/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/25/2010
	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.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/16/2010
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/29/2010
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 03/31/2010	Source: EPA
Date Data Arrived at EDR: 04/02/2010	Telephone: N/A
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/14/2010
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/25/2010
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

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

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

Date of Government Version: 01/29/2010	Source: EPA
Date Data Arrived at EDR: 02/09/2010	Telephone: 703-412-9810
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/12/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/11/2010
	Data Release Frequency: Quarterly

### **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's Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 06/23/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 703-603-8704
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 07/21/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/25/2010
	Data Release Frequency: Varies

## ***Federal CERCLIS NFRAP site List***

### **CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned**

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

Date of Government Version: 06/23/2009	Source: EPA
Date Data Arrived at EDR: 09/02/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 07/12/2010
Number of Days to Update: 19	Next Scheduled EDR Contact: 09/13/2010
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

### **CORRACTS: Corrective Action Report**

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/25/2010  
Date Data Arrived at EDR: 03/31/2010  
Date Made Active in Reports: 05/27/2010  
Number of Days to Update: 57

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 08/16/2010  
Next Scheduled EDR Contact: 11/29/2010  
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: 02/17/2010  
Date Data Arrived at EDR: 02/19/2010  
Date Made Active in Reports: 05/17/2010  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 08/19/2010  
Next Scheduled EDR Contact: 10/18/2010  
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: 02/17/2010  
Date Data Arrived at EDR: 02/19/2010  
Date Made Active in Reports: 05/17/2010  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 08/19/2010  
Next Scheduled EDR Contact: 10/18/2010  
Data Release Frequency: Quarterly

### **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: 02/17/2010  
Date Data Arrived at EDR: 02/19/2010  
Date Made Active in Reports: 05/17/2010  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 08/19/2010  
Next Scheduled EDR Contact: 10/18/2010  
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: 02/17/2010  
Date Data Arrived at EDR: 02/19/2010  
Date Made Active in Reports: 05/17/2010  
Number of Days to Update: 87

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 08/19/2010  
Next Scheduled EDR Contact: 10/18/2010  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal institutional controls / engineering controls registries***

### **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: 12/20/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/20/2010	Telephone: 703-603-0695
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/27/2010
	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: 12/20/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/20/2010	Telephone: 703-603-0695
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Varies

## ***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: 07/09/2010	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 07/09/2010	Telephone: 202-267-2180
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 07/09/2010
Number of Days to Update: 39	Next Scheduled EDR Contact: 10/18/2010
	Data Release Frequency: Annually

## ***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: 08/09/2010	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/11/2010	Telephone: 916-323-3400
Date Made Active in Reports: 08/20/2010	Last EDR Contact: 08/11/2010
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/22/2010
	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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/09/2010  
Date Data Arrived at EDR: 08/11/2010  
Date Made Active in Reports: 08/20/2010  
Number of Days to Update: 9

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/11/2010  
Next Scheduled EDR Contact: 11/22/2010  
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: 05/24/2010  
Date Data Arrived at EDR: 05/25/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 45

Source: Department of Resources Recycling and Recovery  
Telephone: 916-341-6320  
Last EDR Contact: 08/24/2010  
Next Scheduled EDR Contact: 12/06/2010  
Data Release Frequency: Quarterly

### ***State and tribal leaking storage tank lists***

#### **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: 06/25/2010  
Next Scheduled EDR Contact: 10/11/2010  
Data Release Frequency: No Update Planned

#### **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: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
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: 06/14/2010  
Next Scheduled EDR Contact: 09/27/2010  
Data Release Frequency: No Update Planned

#### **LUST REG 6L: Leaking Underground Storage Tank Case Listing**

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

Date of Government Version: 09/09/2003  
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: 08/16/2010  
Next Scheduled EDR Contact: 11/29/2010  
Data Release Frequency: No Update Planned

#### **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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/07/2010  
Next Scheduled EDR Contact: 10/18/2010  
Data Release Frequency: Quarterly

### 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: 06/07/2010  
Next Scheduled EDR Contact: 09/20/2010  
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: 07/19/2010  
Next Scheduled EDR Contact: 11/01/2010  
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: 06/21/2010  
Next Scheduled EDR Contact: 10/04/2010  
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: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: No Update Planned

### LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 07/23/2010  
Date Data Arrived at EDR: 07/23/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 20

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 07/23/2010  
Next Scheduled EDR Contact: 10/04/2010  
Data Release Frequency: Quarterly

### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/19/2010  
Next Scheduled EDR Contact: 11/01/2010  
Data Release Frequency: Varies

### SLIC: Statewide SLIC Cases

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

Date of Government Version: 07/23/2010  
Date Data Arrived at EDR: 07/23/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 20

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 07/23/2010  
Next Scheduled EDR Contact: 10/04/2010  
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: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
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: 06/21/2010  
Next Scheduled EDR Contact: 10/04/2010  
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: 07/19/2010  
Next Scheduled EDR Contact: 11/01/2010  
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: 07/07/2010  
Next Scheduled EDR Contact: 10/18/2010  
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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/14/2010  
Next Scheduled EDR Contact: 09/27/2010  
Data Release Frequency: Semi-Annually

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

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

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

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/16/2010  
Next Scheduled EDR Contact: 11/29/2010  
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: 08/16/2010  
Next Scheduled EDR Contact: 11/29/2010  
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: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
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: 06/14/2010  
Next Scheduled EDR Contact: 09/27/2010  
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: 08/09/2010  
Next Scheduled EDR Contact: 11/22/2010  
Data Release Frequency: Annually

### INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/04/2010	Source: EPA Region 10
Date Data Arrived at EDR: 05/05/2010	Telephone: 206-553-2857
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Quarterly

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: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 08/02/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/24/2010	Source: EPA Region 8
Date Data Arrived at EDR: 05/27/2010	Telephone: 303-312-6271
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 74	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/03/2010	Source: EPA Region 6
Date Data Arrived at EDR: 05/05/2010	Telephone: 214-665-6597
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/15/2010
	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: 05/19/2010	Source: EPA Region 4
Date Data Arrived at EDR: 05/21/2010	Telephone: 404-562-8677
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Semi-Annually

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: 05/27/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/28/2010	Telephone: 415-972-3372
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 11/04/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/04/2010	Telephone: 913-551-7003
Date Made Active in Reports: 07/07/2010	Last EDR Contact: 08/11/2010
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Varies

***State and tribal registered storage tank lists***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/23/2010	Source: SWRCB
Date Data Arrived at EDR: 07/23/2010	Telephone: 916-480-1028
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 06/23/2010
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/04/2010
	Data Release Frequency: Semi-Annually

## AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-341-5712
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 07/12/2010
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/25/2010
	Data Release Frequency: Quarterly

## 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: 05/04/2010	Source: EPA Region 10
Date Data Arrived at EDR: 05/05/2010	Telephone: 206-553-2857
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Quarterly

## 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: 05/27/2010	Source: EPA Region 9
Date Data Arrived at EDR: 05/28/2010	Telephone: 415-972-3368
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Quarterly

## 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: 05/24/2010	Source: EPA Region 8
Date Data Arrived at EDR: 05/27/2010	Telephone: 303-312-6137
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 74	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Quarterly

## 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: 04/01/2008	Source: EPA Region 7
Date Data Arrived at EDR: 12/30/2008	Telephone: 913-551-7003
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 08/11/2010
Number of Days to Update: 76	Next Scheduled EDR Contact: 11/15/2010
	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).

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/03/2010  
Date Data Arrived at EDR: 05/05/2010  
Date Made Active in Reports: 05/27/2010  
Number of Days to Update: 22

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: Semi-Annually

### 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: 02/11/2010  
Date Data Arrived at EDR: 02/11/2010  
Date Made Active in Reports: 04/12/2010  
Number of Days to Update: 60

Source: EPA Region 5  
Telephone: 312-886-6136  
Last EDR Contact: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: Varies

### 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: 05/19/2010  
Date Data Arrived at EDR: 05/21/2010  
Date Made Active in Reports: 08/09/2010  
Number of Days to Update: 80

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: Semi-Annually

### 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: 02/19/2009  
Date Data Arrived at EDR: 02/19/2009  
Date Made Active in Reports: 03/16/2009  
Number of Days to Update: 25

Source: EPA, Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: Varies

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010  
Date Data Arrived at EDR: 02/16/2010  
Date Made Active in Reports: 04/12/2010  
Number of Days to Update: 55

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 07/19/2010  
Next Scheduled EDR Contact: 11/01/2010  
Data Release Frequency: Varies

### **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  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 7  
Telephone: 913-551-7365  
Last EDR Contact: 04/20/2009  
Next Scheduled EDR Contact: 07/20/2009  
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.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/09/2010  
Date Data Arrived at EDR: 08/11/2010  
Date Made Active in Reports: 08/20/2010  
Number of Days to Update: 9

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/11/2010  
Next Scheduled EDR Contact: 11/22/2010  
Data Release Frequency: Quarterly

### 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: 04/02/2008  
Date Data Arrived at EDR: 04/22/2008  
Date Made Active in Reports: 05/19/2008  
Number of Days to Update: 27

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 07/08/2010  
Next Scheduled EDR Contact: 10/18/2010  
Data Release Frequency: Varies

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Brownfield lists**

##### US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/24/2010  
Date Data Arrived at EDR: 06/25/2010  
Date Made Active in Reports: 08/17/2010  
Number of Days to Update: 53

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/25/2010  
Next Scheduled EDR Contact: 10/11/2010  
Data Release Frequency: Semi-Annually

#### **Local Lists of Landfill / Solid Waste Disposal Sites**

##### 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

##### 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: 07/28/2010  
Next Scheduled EDR Contact: 09/20/2010  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 08/16/2010
Number of Days to Update: 30	Next Scheduled EDR Contact: 11/29/2010
	Data Release Frequency: Quarterly

### SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/24/2010	Source: Department of Conservation
Date Data Arrived at EDR: 06/25/2010	Telephone: 916-323-3836
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 06/25/2010
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/04/2010
	Data Release Frequency: Quarterly

### HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 07/19/2010	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 07/21/2010	Telephone: 916-341-6422
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 08/23/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/06/2010
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 08/23/2010
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/22/2010
	Data Release Frequency: Varies

### *Local Lists of Hazardous waste / Contaminated Sites*

#### 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: 05/07/2010	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/18/2010	Telephone: 202-307-1000
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 03/08/2010
Number of Days to Update: 60	Next Scheduled EDR Contact: 09/20/2010
	Data Release Frequency: Quarterly

#### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/09/2010  
Date Data Arrived at EDR: 08/11/2010  
Date Made Active in Reports: 08/20/2010  
Number of Days to Update: 9

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/11/2010  
Next Scheduled EDR Contact: 11/22/2010  
Data Release Frequency: Quarterly

## TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Source: State Water Resources Control Board  
Telephone: 916-227-4364  
Last EDR Contact: 01/26/2009  
Next Scheduled EDR Contact: 04/27/2009  
Data Release Frequency: No Update Planned

## 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: 12/31/2009  
Date Data Arrived at EDR: 02/25/2010  
Date Made Active in Reports: 03/04/2010  
Number of Days to Update: 7

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 08/16/2010  
Next Scheduled EDR Contact: 10/18/2010  
Data Release Frequency: Varies

## US HIST CDL: National Clandestine Laboratory Register

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: 09/01/2007  
Date Data Arrived at EDR: 11/19/2008  
Date Made Active in Reports: 03/30/2009  
Number of Days to Update: 131

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## **Local Lists of Registered Storage Tanks**

### 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 06/07/2010
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/20/2010
	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.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## 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

## Local Land Records

### 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: 05/06/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/11/2010	Telephone: 202-564-6023
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 08/02/2010
Number of Days to Update: 90	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Varies

### LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 08/23/2010
Number of Days to Update: 31	Next Scheduled EDR Contact: 12/06/2010
	Data Release Frequency: Varies

### LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 07/27/2010	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/13/2010	Telephone: 916-323-3400
Date Made Active in Reports: 08/20/2010	Last EDR Contact: 07/19/2010
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/01/2010
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DEED: Deed Restriction Listing

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

Date of Government Version: 06/14/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/07/2010  
Number of Days to Update: 22

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 06/15/2010  
Next Scheduled EDR Contact: 09/27/2010  
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: 04/06/2010  
Date Data Arrived at EDR: 04/07/2010  
Date Made Active in Reports: 05/27/2010  
Number of Days to Update: 50

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 07/09/2010  
Next Scheduled EDR Contact: 10/18/2010  
Data Release Frequency: Annually

### 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: 12/31/2009  
Date Data Arrived at EDR: 07/21/2010  
Date Made Active in Reports: 08/20/2010  
Number of Days to Update: 30

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: Varies

### LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 07/23/2010  
Date Data Arrived at EDR: 07/23/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 20

Source: State Water Quality Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 07/23/2010  
Next Scheduled EDR Contact: 10/04/2010  
Data Release Frequency: Quarterly

### MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 07/23/2010  
Date Data Arrived at EDR: 07/23/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 20

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 07/23/2010  
Next Scheduled EDR Contact: 10/04/2010  
Data Release Frequency: Quarterly

## **Other Ascertainable Records**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-NonGen: RCRA - Non 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). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/17/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/19/2010	Telephone: (415) 495-8895
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 08/19/2010
Number of Days to Update: 87	Next Scheduled EDR Contact: 10/18/2010
	Data Release Frequency: Varies

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/12/2010	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 02/09/2010	Telephone: 202-366-4595
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 08/11/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 11/22/2010
	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: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/22/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 11/01/2010
	Data Release Frequency: Semi-Annually

## FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2008	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/30/2009	Telephone: 202-528-4285
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 08/12/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Varies

## 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: 04/11/2010	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 04/19/2010	Telephone: Varies
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 07/08/2010
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/18/2010
	Data Release Frequency: Varies

## ROD: Records Of Decision

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

Date of Government Version: 06/01/2010	Source: EPA
Date Data Arrived at EDR: 06/16/2010	Telephone: 703-416-0223
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 06/16/2010
Number of Days to Update: 62	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 01/05/2009	Source: Department of Energy
Date Data Arrived at EDR: 05/07/2009	Telephone: 505-845-0011
Date Made Active in Reports: 05/08/2009	Last EDR Contact: 06/01/2010
Number of Days to Update: 1	Next Scheduled EDR Contact: 09/13/2010
	Data Release Frequency: Varies

### 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: 05/07/2010	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 06/09/2010	Telephone: 303-231-5959
Date Made Active in Reports: 08/30/2010	Last EDR Contact: 06/09/2010
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/20/2010
	Data Release Frequency: Semi-Annually

### 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: 12/31/2008	Source: EPA
Date Data Arrived at EDR: 01/13/2010	Telephone: 202-566-0250
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 06/04/2010
Number of Days to Update: 36	Next Scheduled EDR Contact: 09/13/2010
	Data Release Frequency: Annually

### TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/07/2010
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/11/2010
	Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/30/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/13/2010
	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/30/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/13/2010
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

### SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2008	Source: EPA
Date Data Arrived at EDR: 01/06/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 08/16/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/15/2010
	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: 04/24/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/29/2010	Telephone: 202-564-5088
Date Made Active in Reports: 05/17/2010	Last EDR Contact: 06/25/2010
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/11/2010
	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.

Date of Government Version: 02/01/2010	Source: EPA
Date Data Arrived at EDR: 04/22/2010	Telephone: 202-566-0500
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 07/30/2010
Number of Days to Update: 109	Next Scheduled EDR Contact: 11/01/2010
	Data Release Frequency: Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 03/18/2010	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/06/2010	Telephone: 301-415-7169
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Quarterly

### 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: 07/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/14/2010	Telephone: 202-343-9775
Date Made Active in Reports: 08/09/2010	Last EDR Contact: 07/14/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 10/25/2010
	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: 04/14/2010	Source: EPA
Date Data Arrived at EDR: 04/16/2010	Telephone: (415) 947-8000
Date Made Active in Reports: 05/27/2010	Last EDR Contact: 07/07/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Quarterly

### RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

### BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2007	Source: EPA/NTIS
Date Data Arrived at EDR: 02/25/2010	Telephone: 800-424-9346
Date Made Active in Reports: 05/12/2010	Last EDR Contact: 08/24/2010
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/06/2010
	Data Release Frequency: Biennially

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 08/30/2010
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/13/2010
	Data Release Frequency: Quarterly

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/21/2010	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/25/2010	Telephone: 916-445-9379
Date Made Active in Reports: 07/07/2010	Last EDR Contact: 08/24/2010
Number of Days to Update: 43	Next Scheduled EDR Contact: 12/06/2010
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 07/08/2010	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 07/09/2010	Telephone: 916-323-3400
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 07/09/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/18/2010
	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].

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 06/25/2010
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/11/2010
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 12/22/2009	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 01/25/2010	Telephone: 916-327-4498
Date Made Active in Reports: 01/29/2010	Last EDR Contact: 07/21/2010
Number of Days to Update: 4	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Annually

## 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: 07/09/2010
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/18/2010
	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.

Date of Government Version: 12/31/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/07/2010	Telephone: 916-255-1136
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 07/21/2010
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/01/2010
	Data Release Frequency: Annually

## EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2007	Source: California Air Resources Board
Date Data Arrived at EDR: 07/14/2009	Telephone: 916-322-2990
Date Made Active in Reports: 07/23/2009	Last EDR Contact: 07/09/2010
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/11/2010
	Data Release Frequency: Varies

## INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/22/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/01/2010
	Data Release Frequency: Semi-Annually

## 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: 05/12/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/13/2010	Telephone: 615-532-8599
Date Made Active in Reports: 08/17/2010	Last EDR Contact: 08/23/2010
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/08/2010
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/24/2010	Source: Department of Conservation
Date Data Arrived at EDR: 06/25/2010	Telephone: 916-323-3836
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 06/24/2010
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/04/2010
	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.

Date of Government Version: 05/27/2010	Source: Department of Public Health
Date Data Arrived at EDR: 06/16/2010	Telephone: 916-558-1784
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 23	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Varies

## COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 07/21/2010
Number of Days to Update: 76	Next Scheduled EDR Contact: 11/01/2010
	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.

Date of Government Version: 11/09/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/18/2009	Telephone: N/A
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 06/14/2010
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Varies

## 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: 07/21/2010	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/21/2010	Telephone: 916-440-7145
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 07/21/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/01/2010
	Data Release Frequency: Quarterly

## HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/09/2010	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/11/2010	Telephone: 916-323-3400
Date Made Active in Reports: 08/20/2010	Last EDR Contact: 08/11/2010
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/22/2010
	Data Release Frequency: Quarterly

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/16/2010  
Date Data Arrived at EDR: 07/19/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 24

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 08/23/2010  
Next Scheduled EDR Contact: 12/06/2010  
Data Release Frequency: Varies

## FINANCIAL ASSURANCE: Financial Assurance Information Listing Financial Assurance information

Date of Government Version: 03/01/2007  
Date Data Arrived at EDR: 06/01/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 28

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 08/13/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: Varies

## 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  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 07/22/2010  
Next Scheduled EDR Contact: 11/01/2010  
Data Release Frequency: N/A

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008  
Date Data Arrived at EDR: 02/18/2009  
Date Made Active in Reports: 05/29/2009  
Number of Days to Update: 100

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 08/10/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: Varies

## EDR PROPRIETARY RECORDS

### *EDR Proprietary Records*

#### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 07/14/2010  
Date Data Arrived at EDR: 07/16/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 27

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2010  
Next Scheduled EDR Contact: 10/18/2010  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/14/2010  
Date Data Arrived at EDR: 07/16/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 27

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2010  
Next Scheduled EDR Contact: 10/18/2010  
Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

#### Site List

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

Date of Government Version: 08/16/2010  
Date Data Arrived at EDR: 08/17/2010  
Date Made Active in Reports: 08/20/2010  
Number of Days to Update: 3

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 08/09/2010  
Next Scheduled EDR Contact: 11/22/2010  
Data Release Frequency: Semi-Annually

### FRESNO COUNTY:

#### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/19/2010  
Date Data Arrived at EDR: 07/21/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 22

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 07/19/2010  
Next Scheduled EDR Contact: 11/01/2010  
Data Release Frequency: Semi-Annually

### KERN COUNTY:

#### Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 06/24/2010  
Date Data Arrived at EDR: 06/24/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 15

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 08/30/2010  
Next Scheduled EDR Contact: 11/29/2010  
Data Release Frequency: Quarterly

### LOS ANGELES COUNTY:

#### San Gabriel Valley Areas of Concern

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

Date of Government Version: 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: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 06/25/2010  
Next Scheduled EDR Contact: 10/11/2010  
Data Release Frequency: No Update Planned

#### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 04/13/2010  
Date Made Active in Reports: 05/18/2010  
Number of Days to Update: 35

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 07/19/2010  
Next Scheduled EDR Contact: 11/01/2010  
Data Release Frequency: Semi-Annually

#### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/26/2010  
Date Data Arrived at EDR: 08/10/2010  
Date Made Active in Reports: 08/20/2010  
Number of Days to Update: 10

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 07/26/2010  
Next Scheduled EDR Contact: 11/08/2010  
Data Release Frequency: Varies

#### City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009  
Date Data Arrived at EDR: 03/10/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 29

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 08/25/2010  
Next Scheduled EDR Contact: 12/06/2010  
Data Release Frequency: Varies

#### Site Mitigation List

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/09/2010  
Date Data Arrived at EDR: 02/12/2010  
Date Made Active in Reports: 03/04/2010  
Number of Days to Update: 20

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 07/26/2010  
Next Scheduled EDR Contact: 11/08/2010  
Data Release Frequency: Annually

### City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 07/27/2010  
Date Data Arrived at EDR: 07/28/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 15

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 07/26/2010  
Next Scheduled EDR Contact: 11/08/2010  
Data Release Frequency: Semi-Annually

### City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003  
Date Data Arrived at EDR: 10/23/2003  
Date Made Active in Reports: 11/26/2003  
Number of Days to Update: 34

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: Annually

### City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/07/2010  
Date Data Arrived at EDR: 07/30/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 13

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 07/19/2010  
Next Scheduled EDR Contact: 11/01/2010  
Data Release Frequency: Semi-Annually

### MARIN COUNTY:

#### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 04/19/2010  
Date Data Arrived at EDR: 04/30/2010  
Date Made Active in Reports: 05/18/2010  
Number of Days to Update: 18

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 07/12/2010  
Next Scheduled EDR Contact: 10/25/2010  
Data Release Frequency: Semi-Annually

### NAPA COUNTY:

#### Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 07/09/2008  
Date Data Arrived at EDR: 07/09/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 22

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 06/07/2010  
Next Scheduled EDR Contact: 09/20/2010  
Data Release Frequency: No Update Planned

#### Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/16/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 23

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 06/07/2010  
Next Scheduled EDR Contact: 09/20/2010  
Data Release Frequency: No Update Planned

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/05/2010  
Date Data Arrived at EDR: 05/21/2010  
Date Made Active in Reports: 07/07/2010  
Number of Days to Update: 47

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/17/2010  
Next Scheduled EDR Contact: 11/29/2010  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/05/2010  
Date Data Arrived at EDR: 05/21/2010  
Date Made Active in Reports: 07/07/2010  
Number of Days to Update: 47

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/17/2010  
Next Scheduled EDR Contact: 11/29/2010  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/03/2010  
Date Data Arrived at EDR: 02/12/2010  
Date Made Active in Reports: 02/23/2010  
Number of Days to Update: 11

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/17/2010  
Next Scheduled EDR Contact: 11/29/2010  
Data Release Frequency: Quarterly

## PLACER COUNTY:

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/22/2010  
Date Data Arrived at EDR: 06/24/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 15

Source: Placer County Health and Human Services  
Telephone: 530-889-7312  
Last EDR Contact: 06/14/2010  
Next Scheduled EDR Contact: 09/27/2010  
Data Release Frequency: Semi-Annually

## RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 08/04/2010  
Date Data Arrived at EDR: 08/13/2010  
Date Made Active in Reports: 08/20/2010  
Number of Days to Update: 7

Source: Department of Public Health  
Telephone: 951-358-5055  
Last EDR Contact: 07/07/2010  
Next Scheduled EDR Contact: 10/11/2010  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/19/2010	Source: Health Services Agency
Date Data Arrived at EDR: 04/19/2010	Telephone: 951-358-5055
Date Made Active in Reports: 05/18/2010	Last EDR Contact: 07/07/2010
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/11/2010
	Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 06/30/2010	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 07/21/2010	Telephone: 916-875-8406
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 07/22/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 10/25/2010
	Data Release Frequency: Quarterly

### 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: 07/26/2010	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 08/16/2010	Telephone: 916-875-8406
Date Made Active in Reports: 08/20/2010	Last EDR Contact: 07/22/2010
Number of Days to Update: 4	Next Scheduled EDR Contact: 10/25/2010
	Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### 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: 06/09/2010	Source: San Bernardino County Fire Department Hazardous Materials Division
Date Data Arrived at EDR: 06/11/2010	Telephone: 909-387-3041
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 08/16/2010
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/29/2010
	Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

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

Date of Government Version: 07/16/2008	Source: Hazardous Materials Management Division
Date Data Arrived at EDR: 10/29/2008	Telephone: 619-338-2268
Date Made Active in Reports: 11/26/2008	Last EDR Contact: 06/23/2010
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2009  
Date Data Arrived at EDR: 12/04/2009  
Date Made Active in Reports: 01/18/2010  
Number of Days to Update: 45

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 08/02/2010  
Next Scheduled EDR Contact: 11/15/2010  
Data Release Frequency: Varies

## 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: 06/15/2010  
Next Scheduled EDR Contact: 09/27/2010  
Data Release Frequency: Varies

## SAN FRANCISCO COUNTY:

### 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: 08/16/2010  
Next Scheduled EDR Contact: 11/29/2010  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/17/2010  
Date Data Arrived at EDR: 05/17/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 53

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 08/30/2010  
Next Scheduled EDR Contact: 11/29/2010  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

### San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 05/14/2010  
Date Data Arrived at EDR: 06/09/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 30

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 07/07/2010  
Next Scheduled EDR Contact: 10/11/2010  
Data Release Frequency: Semi-Annually

## SAN MATEO COUNTY:

### Business Inventory

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

Date of Government Version: 07/15/2010  
Date Data Arrived at EDR: 07/16/2010  
Date Made Active in Reports: 08/12/2010  
Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/21/2010  
Next Scheduled EDR Contact: 10/04/2010  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/21/2010	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 06/22/2010	Telephone: 650-363-1921
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 06/21/2010
Number of Days to Update: 17	Next Scheduled EDR Contact: 10/04/2010
	Data Release Frequency: Semi-Annually

## SANTA CLARA COUNTY:

### HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005	Source: Santa Clara Valley Water District
Date Data Arrived at EDR: 03/30/2005	Telephone: 408-265-2600
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 03/23/2009
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: No Update Planned

### LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 05/29/2009	Source: Department of Environmental Health
Date Data Arrived at EDR: 06/01/2009	Telephone: 408-918-3417
Date Made Active in Reports: 06/15/2009	Last EDR Contact: 07/09/2010
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/20/2010
	Data Release Frequency: Annually

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/31/2009	Source: City of San Jose Fire Department
Date Data Arrived at EDR: 08/31/2009	Telephone: 408-535-7694
Date Made Active in Reports: 09/18/2009	Last EDR Contact: 08/30/2010
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/29/2010
	Data Release Frequency: Annually

## SOLANO COUNTY:

### Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/07/2010	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 06/22/2010	Telephone: 707-784-6770
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 06/07/2010
Number of Days to Update: 17	Next Scheduled EDR Contact: 09/20/2010
	Data Release Frequency: Quarterly

### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/07/2010	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 06/23/2010	Telephone: 707-784-6770
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 03/08/2010
Number of Days to Update: 16	Next Scheduled EDR Contact: 09/20/2010
	Data Release Frequency: Quarterly

## SONOMA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/12/2010	Source: Department of Health Services
Date Data Arrived at EDR: 07/13/2010	Telephone: 707-565-6565
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 07/07/2010
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/18/2010
	Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 07/21/2010	Source: Sutter County Department of Agriculture
Date Data Arrived at EDR: 07/22/2010	Telephone: 530-822-7500
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 07/14/2010
Number of Days to Update: 21	Next Scheduled EDR Contact: 09/27/2010
	Data Release Frequency: Semi-Annually

## VENTURA COUNTY:

### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 04/26/2010	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 05/28/2010	Telephone: 805-654-2813
Date Made Active in Reports: 07/07/2010	Last EDR Contact: 08/24/2010
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/06/2010
	Data Release Frequency: Quarterly

### Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 08/01/2009	Source: Environmental Health Division
Date Data Arrived at EDR: 10/05/2009	Telephone: 805-654-2813
Date Made Active in Reports: 10/13/2009	Last EDR Contact: 08/30/2010
Number of Days to Update: 8	Next Scheduled EDR Contact: 11/15/2010
	Data Release Frequency: Annually

### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/24/2010
Number of Days to Update: 37	Next Scheduled EDR Contact: 12/06/2010
	Data Release Frequency: Quarterly

### Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2010	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2010	Telephone: 805-654-2813
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 06/24/2010
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/04/2010
	Data Release Frequency: Quarterly

## YOLO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 04/07/2010	Source: Yolo County Department of Health
Date Data Arrived at EDR: 04/13/2010	Telephone: 530-666-8646
Date Made Active in Reports: 05/18/2010	Last EDR Contact: 07/19/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/11/2010
	Data Release Frequency: Annually

### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

#### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/26/2009	Telephone: 860-424-3375
Date Made Active in Reports: 09/11/2009	Last EDR Contact: 08/25/2010
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/06/2010
	Data Release Frequency: Annually

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/22/2010	Telephone: N/A
Date Made Active in Reports: 08/26/2010	Last EDR Contact: 07/22/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/01/2010
	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: 04/30/2010	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/13/2010	Telephone: 518-402-8651
Date Made Active in Reports: 06/21/2010	Last EDR Contact: 08/11/2010
Number of Days to Update: 39	Next Scheduled EDR Contact: 11/22/2010
	Data Release Frequency: Annually

#### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008	Source: Department of Environmental Protection
Date Data Arrived at EDR: 12/01/2009	Telephone: 717-783-8990
Date Made Active in Reports: 12/14/2009	Last EDR Contact: 08/23/2010
Number of Days to Update: 13	Next Scheduled EDR Contact: 12/06/2010
	Data Release Frequency: Annually

#### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2009	Source: Department of Environmental Management
Date Data Arrived at EDR: 07/19/2010	Telephone: 401-222-2797
Date Made Active in Reports: 08/26/2010	Last EDR Contact: 08/30/2010
Number of Days to Update: 38	Next Scheduled EDR Contact: 12/13/2010
	Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 07/06/2010  
Date Made Active in Reports: 07/26/2010  
Number of Days to Update: 20

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/21/2010  
Next Scheduled EDR Contact: 10/04/2010  
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### Electric Power Transmission Line Data

Source: Rextag Strategies Corp.  
Telephone: (281) 769-2247  
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991  
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000  
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248  
Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300  
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300  
The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services  
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey  
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

### **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

ORCHARD SUPPLY HARDWARE  
5525 WEST SUNSET BOULEVARD  
LOS ANGELES, CA 90028

### **TARGET PROPERTY COORDINATES**

Latitude (North): 34.09870 - 34° 5' 55.3"  
Longitude (West): 118.3099 - 118° 18' 35.6"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 379167.0  
UTM Y (Meters): 3773679.5

### **USGS TOPOGRAPHIC MAP**

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

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

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

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

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

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW DIRECTION INFORMATION**

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

### **TOPOGRAPHIC INFORMATION**

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

### **TARGET PROPERTY TOPOGRAPHY**

General Topographic Gradient: General SSW

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**

Target Property County  
LOS ANGELES, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06037C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

## **NATIONAL WETLAND INVENTORY**

NWI Quad at Target Property  
HOLLYWOOD

NWI Electronic  
Data Coverage  
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>
1	1/2 - 1 Mile East	S
2	1/2 - 1 Mile South	SW

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

\* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW VELOCITY INFORMATION

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

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

### ROCK STRATIGRAPHIC UNIT

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

### GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: 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>
No Wells Found		

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

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

## STATE DATABASE WELL INFORMATION

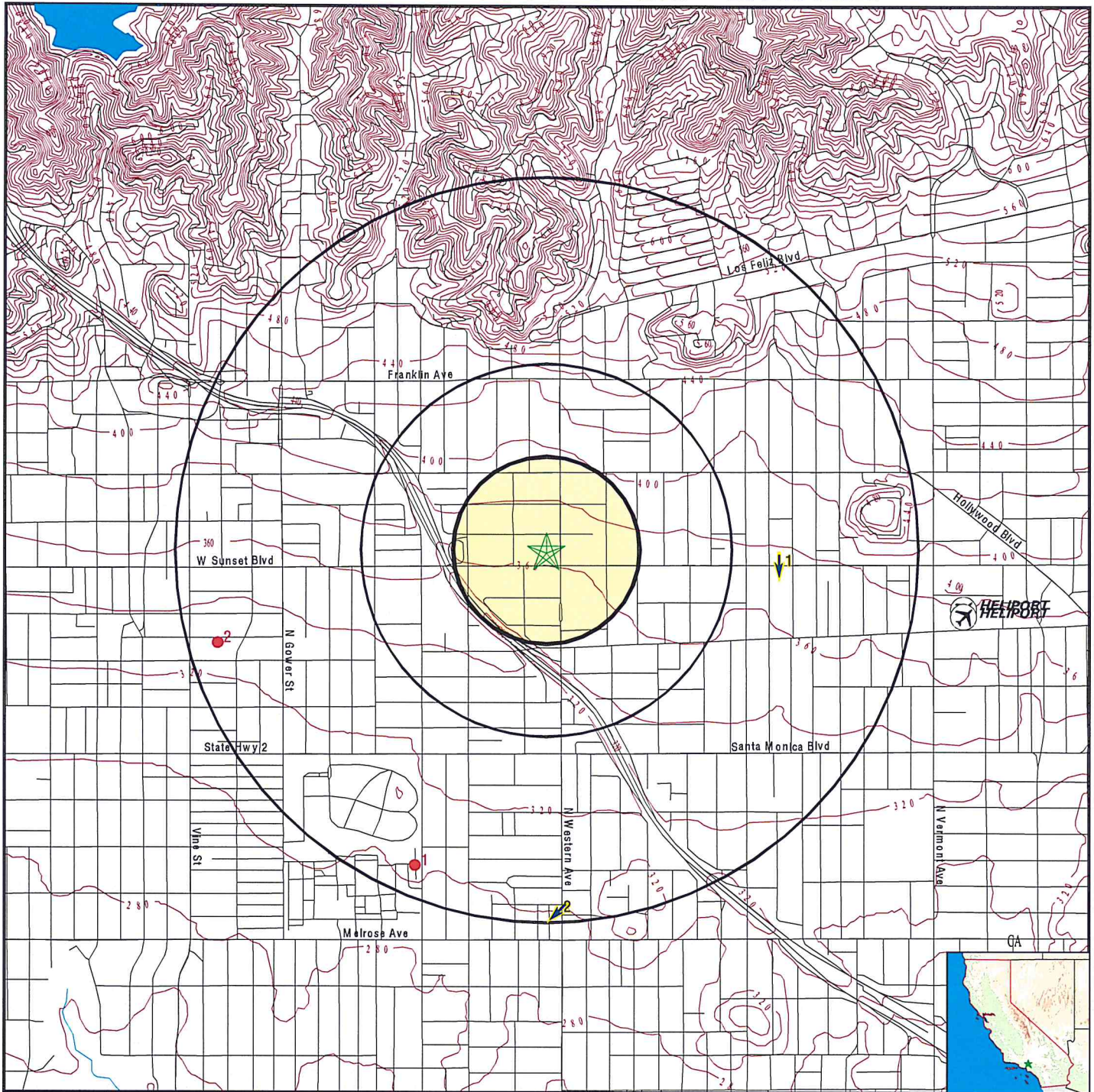
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## OTHER STATE DATABASE INFORMATION

## STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG60000034614	1/2 - 1 Mile SSW
2	CAOG60000034625	1/2 - 1 Mile WSW

# PHYSICAL SETTING SOURCE MAP - 2859812.2s



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

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Orchard Supply Hardware  
 ADDRESS: 5525 West Sunset Boulevard  
 Los Angeles CA 90028  
 LAT/LONG: 34.0987 / 118.3099

CLIENT: EMG  
 CONTACT: Jason Swam  
 INQUIRY #: 2859812.2s  
 DATE: August 31, 2010 6:24 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

---

<b>1</b>	Site ID:	900270061		
<b>East</b>	Groundwater Flow:	S	<b>AQUIFLOW</b>	<b>70467</b>
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	Not Reported		
<b>Higher</b>	Deep Water Depth:	Not Reported		
	Average Water Depth:	18.6		
	Date:	06/28/1991		

---

<b>2</b>	Site ID:	900290070		
<b>South</b>	Groundwater Flow:	SW	<b>AQUIFLOW</b>	<b>70512</b>
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	10.88		
<b>Lower</b>	Deep Water Depth:	14.04		
	Average Water Depth:	Not Reported		
	Date:	04/05/1999		



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**1**

**SSW**

1/2 - 1 Mile

**OIL\_GAS      CAOG60000034614**

Apinumber:	03706195	Operator:	Union Oil Co. of California
Lease:	Union-Paramount-District U-14	Well no:	1
Field:	LOS ANGELES COUNTY	Caog m2 area:	Not Reported
Map:	W1-5	Status cod:	006
Source:	hud		
Latitude27:	34.086431		
Longitude2:	-118.315157		
Latitude83:	34.086441		
Longitude8:	-118.316067		
Td:	5339		
Sec:	14		
Twn:	1S	Rge:	14W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968
Abanddate:	12/30/1899	Comments 1:	Not Reported
District:	1	Site id:	CAOG60000034614

**2**

**WSW**

1/2 - 1 Mile

**OIL\_GAS      CAOG60000034625**

Apinumber:	03720765	Operator:	Chevron U.S.A. Inc.
Lease:	Hollywood Corehole	Well no:	1
Field:	LOS ANGELES COUNTY	Caog m2 area:	Not Reported
Map:	W1-5	Status cod:	007
Source:	hud		
Latitude27:	34.095082		
Longitude2:	-118.324426		
Latitude83:	34.095091		
Longitude8:	-118.325336		
Td:	4724		
Sec:	11		
Twn:	1S	Rge:	14W
Bm:	SB		
X coord:	0		
Y coord:	0		
Zone:	Not Reported	Spuddate:	12/12/1968
Abanddate:	12/30/1899	Comments 1:	Not Reported
District:	1	Site id:	CAOG60000034625

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
90028	5	0	0.00

Federal EPA Radon Zone for LOS ANGELES County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level >= 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.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

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

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

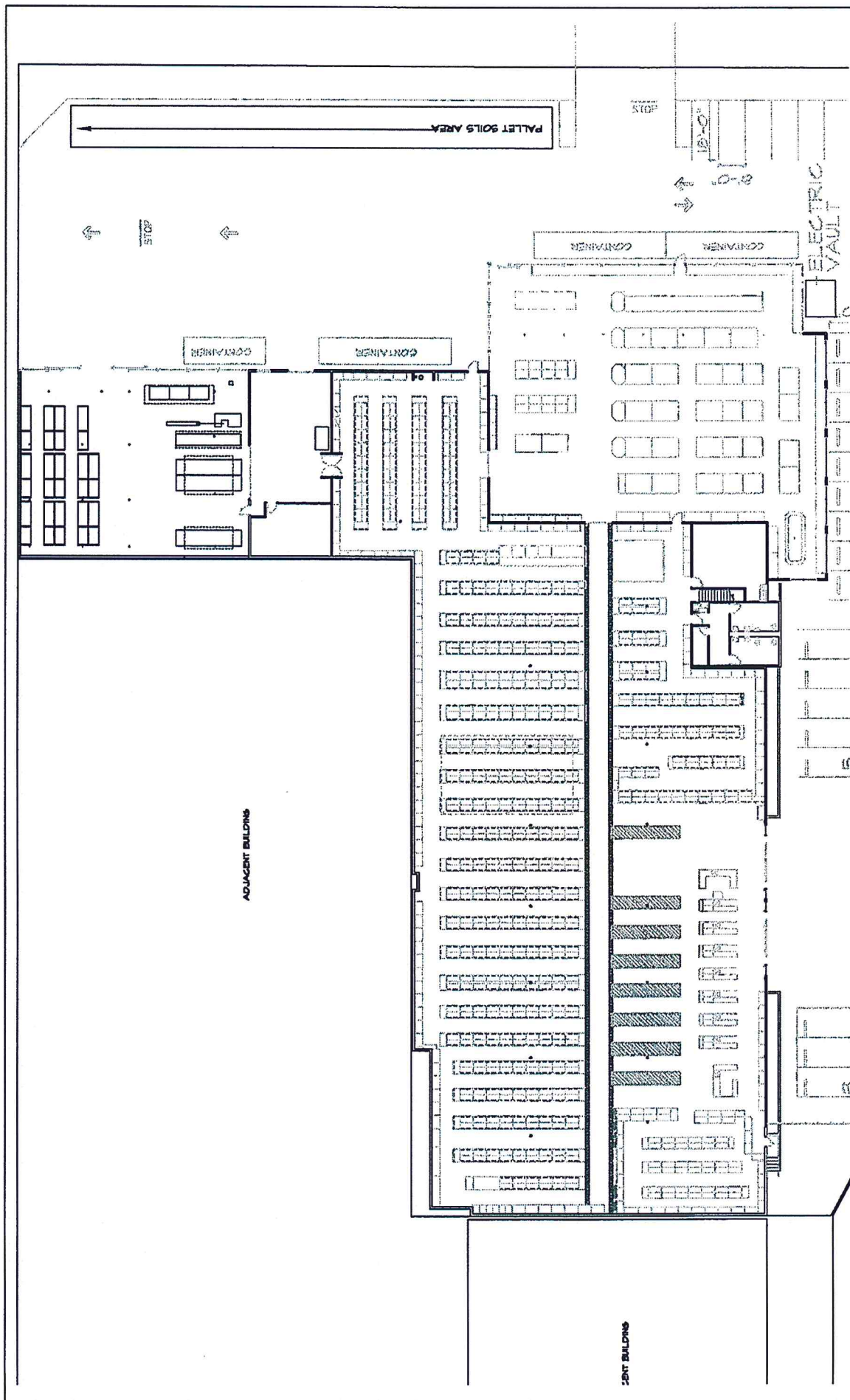
Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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**Appendix G:**  
**Supporting Documentation**



**ORCHARD SUPPLY HARDWARE**

5525 SUNSET BLVD.  
 HOLLYWOOD, CA 90028  
 323-871-1707

OH-650

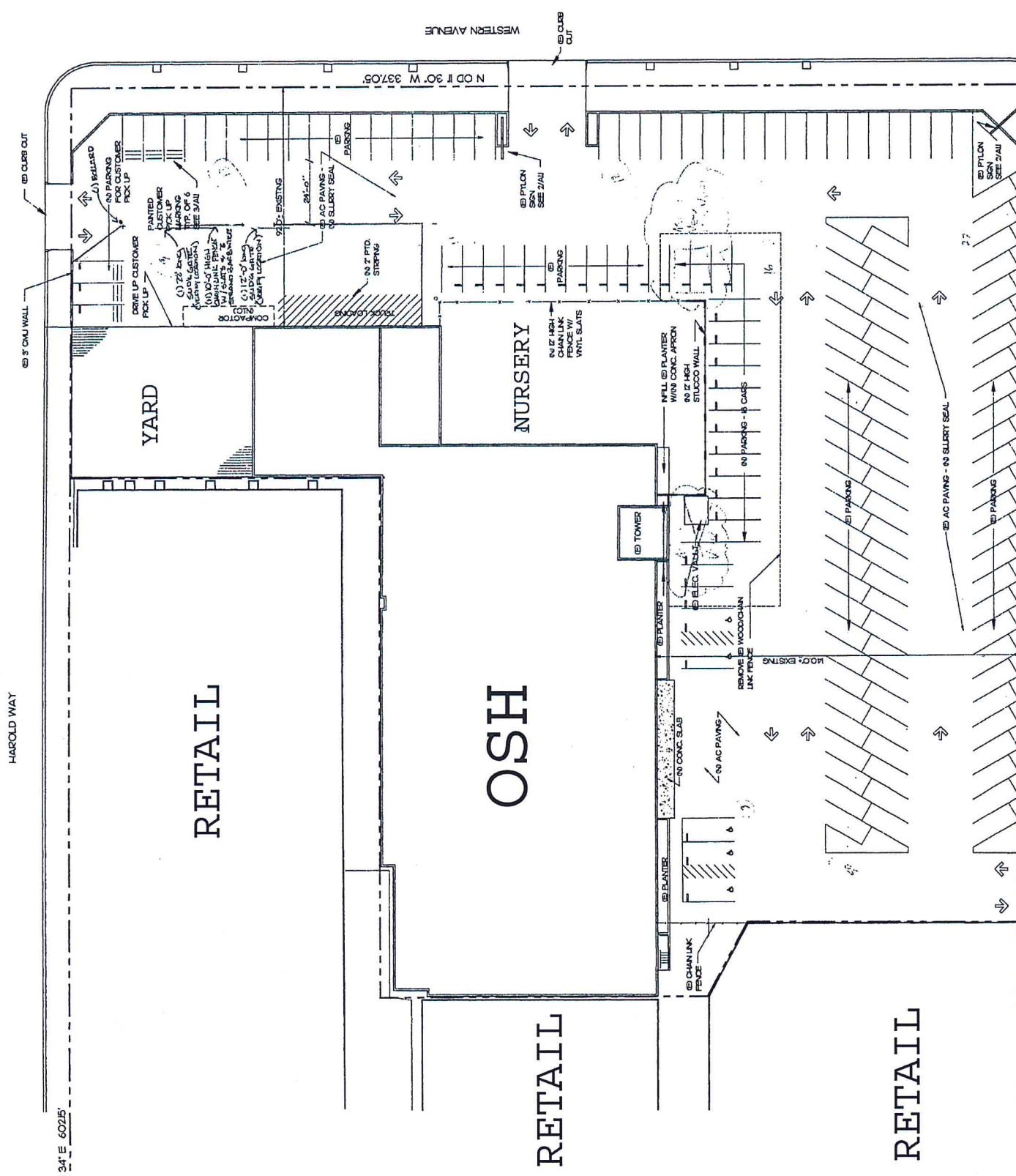
<b>SQUARE FOOTAGES:</b>	<b>SECTION COUNT:</b>
SALES: 23,892	SALES FLOOR w/ END CAPS: 961
RECEIVING: 1,010	PROMO w/ END CAPS: 105
SUPPORT AREA: 1,432	CANDY COUNTERS: 21
STAIRWAY: 68	TOTAL SALES SECTIONS: 987
PICK-UP: 3,861	OUTDOOR NURSERY: 11
TOTAL BUILDING: 30,302	TOTAL SECTIONS INCLUDING SALES & NURSERY: 998
NURSERY: 8,115	
YARD: N/A	
GRAND TOTAL: 38,417	
2ND LEVEL SUPPORT NOT INCLUDED IN GRAND TOTAL: 1,003	

**GENERAL NOTES**

1. ALL OUTDOOR STORAGE SHALL BE PROVIDED BY OSH UNDER COVERING SHALL BE OSH'S RESPONSIBILITY.
2. SEE 2/10 IN ORIGINAL LOCATION AFTER SLURRY SEAL.

**DO NOT SCALE OFF DRAWINGS.**  
ALL DESIGN CONCEPTS AND DEAS REPRESENTED OR HELD BY THE DRAWING PROPERTY OF SAMBUCKETTI, BURNS & SUNG AND WERE CREATED WITH THE SPECIFIC PROJECT IN MIND. THE DESIGN CONCEPTS OR DEAS SHOWN TO ANY PERSON FROM OR COOPERATION WITH ANY OTHER PERSON SHALL BE HELD AS THE WRITTEN PERMISSION OF SAMBUCKETTI, BURNS & SUNG.

ISSUE:	10-22-93	CLIENT REVIEW
	12-7-93	CHECKSET
	1-22-93	ISSUE FOR PERMIT



9' 34" E 6025'

39' 25" E 6020Z



**Appendix H:**  
**Resumes**

**HEATHER BELL***Senior Environmental Consultant***Education**

- Bachelor of Science in Environmental Policy & Behavior, University of Michigan, Ann Arbor, Michigan

**Experience**

- Since joining EMG in 2004, Heather has reviewed more than 1,600 environmental site assessment reports, and since 2001, has completed over 500 assessments for debt and equity market clients.

**Projects**

- **Former Air Force Base** – Ms. Bell supervised the completion of a Phase I assessment and was involved in the completion of a Phase II assessment of an office building located on a portion of a former air force base. Numerous prior reports and documents were reviewed to determine the regulatory status of the former facility.
- **Gas Stations/Auto Repair Centers** – Ms. Bell supervised the completion of Phase I assessments of current and former gas stations and auto repair facilities. Numerous USTs, other types of subsurface equipment, and regulated wastes were identified at each facility in addition to some with various levels of contamination.
- **Extended Stay Hotel Portfolio** – Ms. Bell completed numerous Phase I reports for extended stay hotel facilities located throughout California. Although most were constructed, several of the hotels were under construction or being renovated. Several of the facilities conducted dry cleaning.
- **Telecommunication Portfolio** – Ms. Bell actively participated in Phase I, Phase II and NEPA report development to satisfy due diligence and Federal Communication Commission (FCC) requirements. Properties located throughout the Pacific Southwest included unimproved and mountainous land, auto repair facilities, multi-story office complexes, industrial parks, retail strip malls, and multi-family residences.
- **Higher Education Facility** – Ms. Bell completed Phase I and Phase II work for a vacant college built in the early 1900s. The college encompassed several hundred acres. RECs were revealed as a result of unregulated chemical handling within a large grounds maintenance facility, several chiller buildings, and various sumps.
- *Also see Related Experience, above*

**Industry Tenure**

- Environmental: 2001
- EMG: March 2004

**Related Experience**

- National Hotel Chain Portfolios
- National Telecommunication Portfolios
- Multi-family Housing Portfolios
- Vacant Land/Hotel Portfolio, Mexico
- Hotel Portfolio
- Department Store Portfolio
- Gas Station Portfolios
- Industrial site Portfolios
- Lumberyard Portfolio
- International Sites

**Industry Experience**

- Office
- Industrial
- Hospitality
- Retail
- Residential

**Active Licenses/Registration**

- California Registered Environmental Assessor (REA) (2007)
- California Waste Association (2007)

**Special Skills & Training**

- AAI/ASTM E 1527-05 Environmental Professional (EP)
- National Environmental Protection Act (NEPA) compliance
- Vapor intrusion

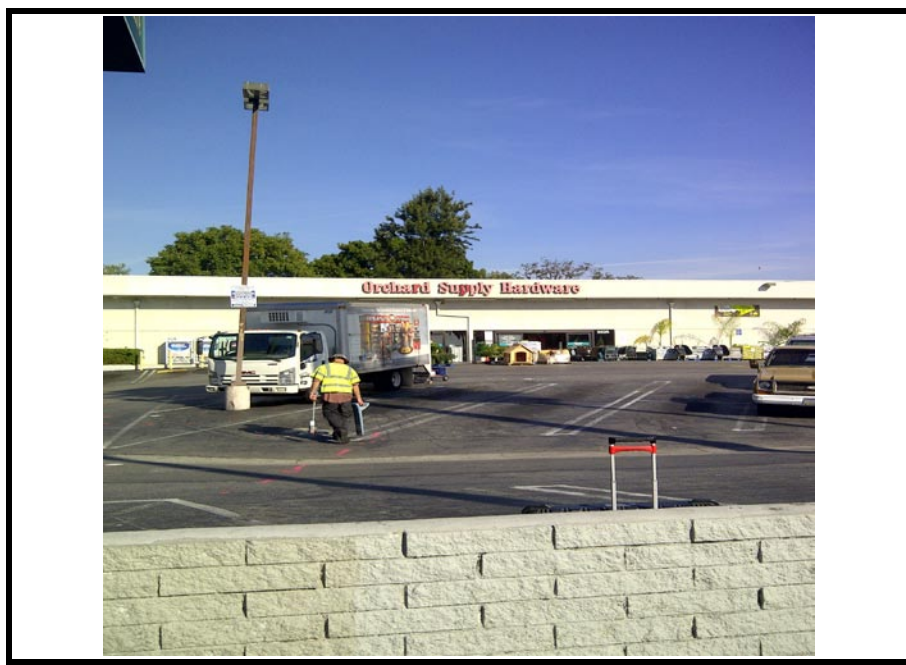
**Regional Location**

- Chicago, Illinois

# PROJECT REPORT

## ORCHARD SUPPLY HARDWARE, LLC

6450 Via Del Oro  
San Jose, California 95119  
Anita Haws



### PHASE II ENVIRONMENTAL ASSESSMENT

of

### ORCHARD SUPPLY HARDWARE

5525 West Sunset Boulevard  
Hollywood, California 90028

#### PREPARED BY:

**EMG**  
11011 McCormick Road  
Hunt Valley, Maryland 21031  
(800) 733-0660  
[www.emgcorp.com](http://www.emgcorp.com)

#### REVIEWED BY:

**Mark W. Fischer, CPG**  
Senior Consultant  
(800) 733-0660, Ext. 2722  
[mwfischer@emgcorp.com](mailto:mwfischer@emgcorp.com)

**EMG Project #:** 100097.11R-001.075  
**Date of Report:** November 28, 2011  
**On-Site Date:** November 17, 2011



November 28, 2011

Anita Haws  
Orchard Supply Hardware, LLC  
6450 Via Del Oro  
San Jose, California 95119

RE: Phase II Environmental Assessment  
Orchard Supply Hardware  
5525 West Sunset Boulevard  
Hollywood, California 90028  
EMG Project No. 100097.11R-001.075

Dear Ms. Haws:

EMG has performed a Phase II Environmental Assessment at the above referenced property (the "Project") that consisted of a ground penetrating radar (GPR) survey and a subsurface investigation. The assessment was performed in an attempt to identify the presence of underground storage tanks (USTs) and possible petroleum contamination on-site associated with a former on-site gasoline station, and subsurface contamination as a result of prior on-site printing and dry cleaning operations.

According to information included in EMG's Phase I Environmental Site Assessment for the Project (Project #94839.10R-005.135), the review of the historical data available for the Project identified that a gasoline filling/service station was located at the Project from at least at 1933-1970. This facility was situated on the northeastern portion of the Project. In addition, various printing facilities were present on the southern and eastern portions of the Project from at least 1950-1970, and various dry cleaners were present on the southern and eastern portions of the Project from the 1920s -1940s. These areas are currently covered with asphalt-paved parking. No information was available regarding the decommissioning of the former service station, the removal of the former underground storage tanks (USTs), and/or subsurface conditions at the Project.

The portion of the assessment addressing the former printing and dry cleaning operations was performed south and east of the existing Orchard Supply Hardware building, within the asphalt paved parking and drive areas adjacent to West Sunset Blvd and North Western Ave and consisted of the advancement of five soil borings (B1, B2, B3, B4, and B9). The portion of the assessment addressing the former gasoline service station, located in the northeast corner of the Project, consisted of a GPR survey and the advancement of four soil borings (B5, B6, B7, and B8). Selected soil samples collected during the assessment were analyzed for volatile organic compounds and petroleum parameters. The results of the investigation are further discussed in the attached report.

We have appreciated the opportunity to provide you with this service. If you have any questions regarding the Project, please feel free to call us at your convenience.

**Surveyed by:** Richard B. McKinney, PG, Project Manager

**Written by:** Richard B. McKinney, PG, Project Manager

**Reviewed by:**



Mark W. Fischer, CPG, Senior Consultant

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**PHASE II ENVIRONMENTAL ASSESSMENT**  
**ORCHARD SUPPLY HARDWARE**  
**5525 WEST SUNSET BOULEVARD**  
**HOLLYWOOD, CALIFORNIA 90028**  
**EMG PROJECT #100097.11R-001.075**

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## 1. INTRODUCTION

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EMG was contracted by Orchard Supply Hardware, LLC to perform a Phase II Environmental Assessment of Orchard Supply Hardware (the “Project”), located at 5525 West Sunset Boulevard Hollywood, California 90028. The assessment was performed to investigate the potential for contamination on the Project resulting from former operations that included: a gasoline filling/service station from at least at 1933-1970; various printing facilities from at least 1950-1970; and various dry cleaners from the 1920s-1940s. These potential environmental issues were identified during EMG’s Phase I ESA of the Project (Project #94839.10R-005.135).

The scope of work for the Phase II Assessment is outlined below.

- Ground Penetrating Radar (GPR) Survey
  - Southwest Geophysics used GPR in an attempt to locate and further define the presence, size, and depth of the suspect USTs potentially located in the northeastern corner of the Project, and/or to identify any backfilled excavation(s) that may indicate a location of a previous UST. GPR is a geophysical technique that uses electromagnetic waves for shallow subsurface reconnaissance and exploration. An electromagnetic impulse in the form of ultra high-frequency radio waves is emitted into the ground by a transmitting antenna, and the resulting reflection of transfer of waves from contamination plumes, boundary layers, or buried objects is detected by a receiving antenna. The presence of buried objects or significant changes in conductivity of the layers will cause the electromagnetic wave to be reflected. Together these images provide direct information concerning subsurface conditions.
- Subsurface Sampling
  - EMG monitored the advancement of four direct-push soil borings (B5, B6, B7, and B8) within the accessible portions of the asphalt paved driveway located in the northeast portion of the Project and site of the former gas station. The soil borings were advanced to a maximum depth of 12 feet below the ground surface (bgs). Shallow groundwater was not encountered in any of the borings advanced in this area of the Project. See Appendix A for boring locations. Site photographs are included in Appendix B.
  - EMG monitored the advancement of five direct-push soil borings (B1, B2, B3, B4, and B9) on a relatively uniform pattern within the asphalt parking and drive areas south and southeast of the existing Orchard Supply Hardware building. This area was formerly occupied by various printing and dry cleaning operations. The soil borings were advanced to depths of 12 feet bgs. See Appendix A for boring locations. Site photographs are included in Appendix B.
  - Soil samples were collected continuously from the soil borings. No unusual odors or stains were noted in any of the soil samples collected from the soil borings. Photoionization detector (PID) screening of the soil samples did not detect evidence of volatile organic compound (VOC) contamination at any of the locations investigated (see Appendix C).
  - Selected soil samples collected from the soil borings were analyzed for VOCs, total petroleum hydrocarbons – gasoline fuel range (TPHg), and total petroleum hydrocarbons-diesel/motor oil range (TPH-DRO/ORO) (see Appendix D).

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## **2. GROUND PENETRATING RADAR (GPR) SURVEY**

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On November 17, 2011, Southwest Geophysical scanned the suspect UST area and surrounding areas with GPR equipment in a 3' x 3' grid pattern. During the investigation, Southwest Geophysical did not identify any anomalies indicative of USTs, inactive product pipelines, or backfilled UST excavations. The anomalies identified during the survey corresponded with underground utilities servicing the Project building. According to the geophysical results, no indications of a former or present UST, UST piping, or backfilled UST excavation are present in the former service station area. A copy of the GPR survey report is included in Appendix F.



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### **3. ENVIRONMENTAL INVESTIGATION**

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On November 17, 2011, EMG monitored the advancement of nine, direct-push, soil borings on the Project. Five soil borings (B1, B2, B3, B4, and B9) were advanced south and east of the existing Orchard Supply Hardware building, within the asphalt paved parking and drive areas adjacent to West Sunset Boulevard and North Western Avenue. The portion of the assessment addressing the former gasoline service station, located in the northeast corner of the Project, consisted of a GPR survey and the advancement of four, direct-push soil borings (B5, B6, B7, and B8). HydroGeoSpectrum (HGS) used a mobile Geoprobe® drilling unit to advance the soil borings.

All down-hole drilling equipment was thoroughly cleaned prior to commencement of drilling operations and between each boring and sampling interval. Soil samples were obtained continuously from the soil borings. The locations of the soil borings are indicated on the Boring Location Map included in Appendix A.

Soils encountered in the soil borings consisted primarily of dark brown, stiff, silty CLAY (CL). The natural soils encountered in the soil borings were overlain by approximately 1 foot of silty/gravelly sand and sandy silt FILL, with varying amounts of crushed stone, gravel, and asphalt. Moisture contents of the soil samples at the time of the investigation were low. Shallow groundwater was not encountered in any of the soil borings advanced at the Project. No unusual odors or stains were noted in any of the soil samples collected from the soil borings. Boring logs are included in Appendix C.

PID screening of the soil samples collected from the borings did not reveal evidence of VOC contamination at any of the locations investigated.

Upon completion, the boreholes were backfilled with excess soil cuttings and bentonite chips, and patched with asphalt, where necessary.

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## **4. SAMPLE COLLECTION AND ANALYSES**

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### **4.1. SOIL SAMPLING METHODOLOGY**

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Soil samples collected from the soil borings were field-preserved in accordance with EPA Method 5035. Soil plugs (5 grams) were extracted from the Geoprobe® sample sleeves and placed into laboratory-supplied 40 ml VOAs containing methanol preservative and VOAs containing deionized water for VOC and TPHg analyses. In addition, a portion of each sample was placed in pre-labeled glass jars with Teflon-lined plastic lids for TPH diesel and oil chemical analyses. The samples selected for chemical analyses were immediately placed in a cooler for preservation. The soil samples were then delivered to an accredited laboratory for analyses. The analyses of the samples were performed within their respective holding times. The samples were analyzed for VOCs via EPA Method 8260, TPHg via method CA LUFT, and for TPH-DRO/ORO via method 8015B (see Appendix D). Chain-of-custody was maintained utilizing laboratory chain-of custody tracking forms.

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### **4.2. SOIL VAPOR SAMPLING METHODOLOGY**

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On November 17, 2011, HGS personnel installed soil vapor probes in five of the soil borings (B2, B3, B4, B6, and B8) advanced at the Project. Sampling of all soil vapor probes was conducted by HGS on November 18, 2011.

Soil vapor sampling is initiated as follows: the polyethylene tubing is connected to the sampling train. The tubing exiting the surface of the ground is connected to a glass sampling bulb fitted with Teflon stopcocks and a viton rubber sampling port. This bulb is connected in turn to a vacuum gauge, flowmeter, and portable sampling pump. Initially both stopcocks are closed, and the absence of flow and the presence of a slight vacuum is noted. This demonstrates that the sampling train on the far end of the bulb is leak-tight. Then the first stopcock (pump end) is opened; the absence of flow demonstrates that the sampling bulb itself is leaktight. The ground end of the bulb is then opened, and a flow of 150-200 ml/min is maintained for seven to ten purge volumes. During the sampling a leak-check compound such as isobutane is placed near and around the sample train. Any trace of this compound detected in the sample indicates the intrusion of ambient air into the sampling train, invalidating the results of that sample. No such leaks were detected with any of the samples. The stopcocks were then closed (pump end first), and the sample retained in the container. Approximately 25 nanograms (ng) each of deuterio-chloroform, deuterio-methylene chloride, deuterio-acetone, deuterio-toluene and deuterio-benzene were added through the septum into the bulb. The recovery of these isotopically-labeled surrogate compounds demonstrates that the bulbs have remained leak-free up until the actual analysis. A recovery of 90% for the deuterated-benzene, deuterio-methylene chloride, deuterated toluene and the deuterated chloroform is desirable; a recovery of less than 75% requires reinjection, resampling or may qualify the sample results. The deuterated acetone is added as a measure of water vapor in the sampling and analysis systems; a recovery of greater than 70% is acceptable, although levels of the water-soluble compounds (ketones) may be affected. In the event that water-soluble related compounds are detected, the deuterated acetone may be used as an internal standard for quantization. All recoveries during this project were within acceptable range. These bulbs were then delivered to the mobile laboratory for analysis by GCMS.

## 5. ANALYTICAL RESULTS

### 5.1. SOIL SAMPLES

Laboratory analyses were performed on the soil samples for VOCs, TPHg, and TPH- DRO/ORO. The analytical results for the soil samples are presented in Table 1 — Soil Sample Analytical Results. Copies of the analytical results and chain-of-custody are included in Appendix D.

TABLE 1 – SOIL SAMPLE ANALYTICAL RESULTS					
Sample No./Depth (ft)	VOCs (ppm)	TPHg (ppm)	TPH-DRO (ppm)	TPH-ORO (ppm)	RSL (ppm)
B1-4	ND	< 0.22	< 10	< 20	NA
B1-12	ND	< 0.19	< 10	< 20	NA
B2-12	ND	< 0.22	< 10	< 20	NA
B3-8	Benzene – 0.00087	< 0.16	< 10	< 20	0.0026
B4-4	ND	< 0.22	< 10	< 20	NA
B4-12	ND	< 0.22	< 10	< 20	NA
B5-12	ND	< 0.22	< 10	< 20	NA
B6-12	ND	< 0.20	< 10	< 20	NA
B7-12	ND	< 0.22	< 10	< 20	NA
B8-4	ND	< 0.22	< 10	< 20	NA
B8-12	Chloromethane – 0.0030	< 0.22	< 10	< 20	0.049
B9-12	ND	< 0.20	< 10	< 20	NA

N/A = Not Analyzed

ND = None Detected (Below analytical method detection limit)

ppm = parts per million (mg/kg)

< 0.22 = less than laboratory method detection limit (non-detect)

RSLs (PRGs) = Regional Screening Levels, Residential Soil, Master Table, June, 2011, California Regional Water Quality Control Board, SSL soil screening level for the protection of groundwater

**5.2. SOIL VAPOR SAMPLES**

Laboratory analyses were performed on the soil vapor samples for VOCs. The analytical results for the vapor samples are presented in Table 2 — Soil Vapor Sample Analytical Results. A copy of the analytical results and GCMS QA/QC results are included in Appendix E.

TABLE 1 - SOIL VAPOR ANALYTICAL RESULTS		
Sample No./Depth (ft)	VOCs (µg/L)	CHHSL (µg/L)
B2-4	< 0.5	NA
B2-12	< 0.5	NA
B3-4	< 0.5	NA
B3-12	< 0.5	NA
B4-4	< 0.5	NA
B4-12	Toluene – 1.2 HC - 15	378 NA
B6-4	< 0.5	NA
B6-12	< 0.5	NA
B8-4	< 0.5	NA
B8-12	< 0.5	NA

NA = not applicable, standard not available  
 (µg/L) = microgram per liter, 1 µg/L= 0.001 µg/m<sup>3</sup>  
 < 0.5 = laboratory method detection limit (µg/L)  
 HC – hydrocarbons  
 CHHSL- California Human Health Screening Levels for soil gas, shallow soil (OEHHA)

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## 6. DISCUSSION AND CONCLUSIONS

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According to the geophysical results, no indications of a former or present UST, UST piping, or backfilled UST excavation are present in the area of the former gasoline station.

Results of the analyses of soil samples collected at the Project did not identify the presence of any VOCs or TPH, with the exception of trace concentrations of benzene (0.00087 ppm in soil sample B3-8) and chloromethane (0.0030 ppm in soil sample B8-12). The concentrations reported are significantly less than the regulatory action levels (RSLs) for these compounds.

Trace concentrations of hydrocarbons (HC) (15 µg/L) and toluene (1.2 µg/L) in one soil vapor sample collected at 12 feet bgs (B4-12) were reported, but well below CHSSL. The results of the laboratory analysis of soil sample B4-12 was non-detect for VOCs and TPH compounds. No other VOCs were detected in the soil vapor samples, including the chlorinated hydrocarbons associated with dry cleaning solvent.

Based on the results of the GPR survey and subsurface assessment, no evidence of USTs or a significant release of VOCs or TPH to the subsurface was identified. Therefore, no further investigative action is recommended at this time with respect to the historical concerns previously identified.

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## 7. QUALIFICATIONS

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EMG has completed a Phase II Environmental Site Assessment of the Orchard Supply Hardware (the "Project"), located at 5525 West Sunset Boulevard Hollywood, California 90028. The assessment was performed at the Client's request using the methods and procedures consistent with good commercial and customary practice designed to conform with acceptable industry standards.

This report is exclusively for the use and benefit of the Client identified on the first page of this report.

This report is not for the use or benefit of, nor may it be relied upon by any other person or entity, for any purpose without the advance written consent of EMG. In expressing the opinions stated in this report, EMG has exercised the degree of skill and care ordinarily exercised by a reasonable prudent environmental professional in the same community and in the same time frame given the same or similar facts and circumstances. Documentation and data provided by the Client, designated representatives of the Client or other interested third parties, or from the public domain, and referred to in the preparation of this assessment, have been used and referenced with the understanding that EMG assumes no responsibility or liability for their accuracy.

EMG's professional services have been performed, our findings obtained, and our recommendations prepared in accordance with customary principles and practices in the fields of environmental engineering and sciences. EMG is not responsible for the independent conclusions, opinions, or recommendations made by others based on the field exploration and laboratory test data presented in this report.

The investigation performed for this project is intended as a description of available information at the time of the investigation. This report does not warrant against future operations or conditions present of a type or at a location not investigated.

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## **8. APPENDICES**

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APPENDIX A: Site Map

APPENDIX B: Photographic Documentation

APPENDIX C: Boring Logs

APPENDIX D: Laboratory Results/Chain-of-Custody Form

APPENDIX E: Soil Vapor Survey

APPENDIX F: GPR Survey

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**APPENDIX A:  
SITE MAP**

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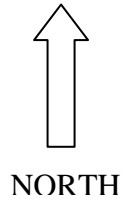


LEGEND  
 ⊕ Geoprobe soil boring

1 inch = ~70 ft



Orchard Supply Hardware  
 5525 West Sunset Boulevard  
 Hollywood, California 90028  
 EMG Project #100097.11R-001.075



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**APPENDIX B:  
PHOTOGRAPHIC DOCUMENTATION**

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EMG PHOTOGRAPHIC RECORD

Project No.: 100097.11R-001.075

Project Name: Orchard Supply Hardware



Photo #1: Front of building



Photo #2: Northeast portion of Project and former location of gasoline service station, GPR survey area

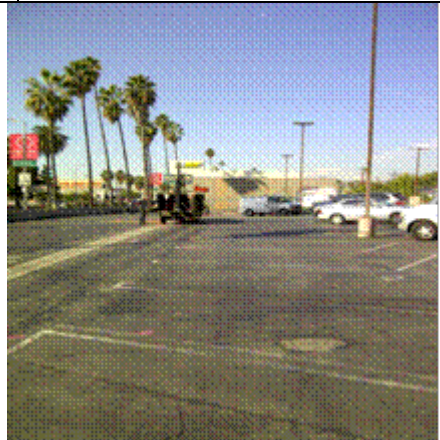


Photo #3: View west along West Sunset Blvd, location of soil borings B1, B2, and B3

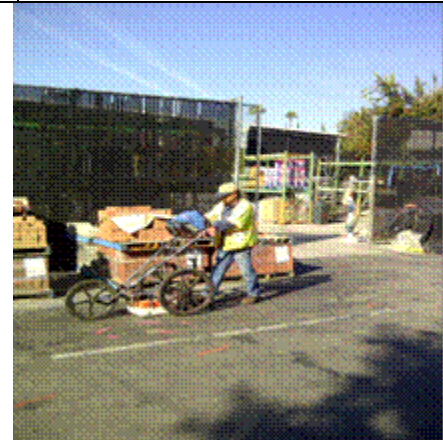


Photo #4: GPR survey, northeast portion of Project and former gasoline service station location

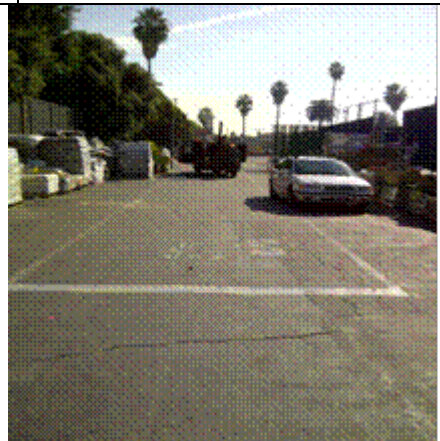


Photo #5: View south from the northeast corner of the Project, location of soil borings B5, B6, B7, and B8

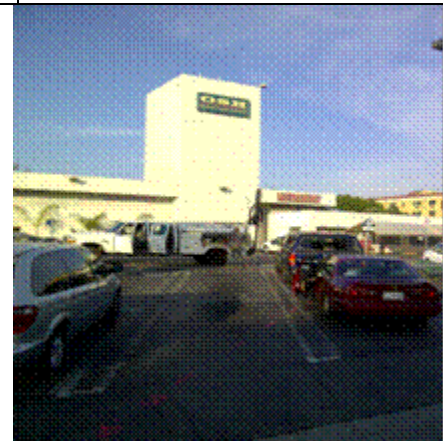


Photo #6: View northeast toward Orchard Supply entrance, drilling operation for soil boring B9

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**APPENDIX C:  
BORING LOGS**

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SOIL BORING LOG - FIELD READINGS				
EMG PROJECT #100092.11R-001.075				
PROJECT NAME: Orchard Supply Hardware				
BORING METHOD: Geoprobe DATE: November 17, 2011				
Sample #	Depth (Ft)	Moisture (H-M-L)	PID Reading	Soil Description
B1-4	3-4	L	0	Silty CLAY (CH), dark brown, medium stiff, no odor
B1-8	7-8	L	1	Silty CLAY (CH), dark brown, stiff, no odor
B1-12	11-12	L	1	Silty CLAY (CH), dark brown, stiff, no odor
Bottom of Boring at 12 ft, no groundwater				
B2-4	3-4	L	0	Silty CLAY (CH), dark brown, medium stiff, no odor
B2-8	7-8	L	1	Silty CLAY (CH), dark brown, stiff, no odor
B2-12	11-12	L	0	Silty CLAY (CH), dark brown, stiff, no odor
Bottom of Boring at 12 ft, no groundwater				
B3-4	3-4	L	0	Silty CLAY (CH), dark brown, medium stiff, no odor
B3-8	7-8	L	1	Silty CLAY (CH), dark brown, stiff, no odor
B3-12	11-12	L	0	CLAY (CH), dark brown, stiff, no odor
Bottom of Boring at 12 ft, no groundwater				
B4-4	3-4	L	0	Silty CLAY (CH), dark brown, medium stiff, no odor
B4-8	7-8	L	1	Silty CLAY (CH), dark brown, stiff, no odor
B4-12	11-12	L	0	Silty CLAY (CH), some v-fine sand, dark brown, stiff, no odor
Bottom of Boring at 12 ft, no groundwater				
B5-4	3-4	L	0	Silty CLAY (CH), dark brown, medium stiff, no odor
B5-8	7-8	L	1	Silty CLAY (CH), dark brown, stiff, no odor
B5-12	11-12	L	0	Silty CLAY (CH), dark brown, stiff, no odor
Bottom of Boring at 12 ft, no groundwater				
B6-4	3-4	L	0	SAND (SW) FILL, loose, fine gravel, sand, silt, brown, no odor
B6-8	7-8	L	1	SAND (SW) FILL, loose, fine gravel, sand, silt, brown, no odor
B6-12	11-12	L	0	Silty CLAY (CH), dark brown, stiff, no odor
Bottom of Boring at 12 ft, no groundwater				
B7-4	3-4	L	0	Silty CLAY (CH), trace fine gravel, dark



SOIL BORING LOG - FIELD READINGS				
EMG PROJECT #100092.11R-001.075				
PROJECT NAME: Orchard Supply Hardware				
BORING METHOD: Geoprobe DATE: November 17, 2011				
Sample #	Depth (Ft)	Moisture (H-M-L)	PID Reading	Soil Description
				brown, stiff, no odor
B7-8	7-8	L	1	Silty CLAY (CH), dark brown, stiff, no odor
B7-12	11-12	L	0	Clayey SILT (ML), dark brown, low stiff, no odor
Bottom of Boring at 12 ft, no groundwater				
B8-4	3-4	L	0	Silty CLAY (CH), dark brown, medium stiff, no odor
B8-8	7-8	L	1	Silty CLAY (CH), dark brown, stiff, no odor
B8-12	11-12	L	0	CLAY (CH), dark brown, stiff, no odor
Bottom of Boring at 12 ft, no groundwater				
B9-4	3-4	L	0	CLAY (CH), with gravel, rock, brick fragments, dark brown, stiff, no odor
B9-12	11-12	L	0	CLAY (CH), dark brown, stiff, no odor
Bottom of Boring at 12 ft, no groundwater				

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**APPENDIX D:  
LABORATORY RESULTS/CHAIN-OF-CUSTODY  
FORM**

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# A & R Laboratories

Formerly Microbac Southern California

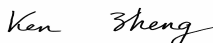
1401 RESEARCH PARK DRIVE, SUITE 100  
RIVERSIDE CA, 92507

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LA City#	10261
ELAP#s	2789
	2790
	2122

CHEMISTRY · MICROBIOLOGY · FOOD SAFETY · MOBILE LABORATORIES  
FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

## CASE NARRATIVE

Authorized Signature Name / Title (print)	Ken Zheng, President
Signature / Date	 Ken Zheng, President 11/22/2011 14:29:13
Laboratory Job No. (Certificate of Analysis No.)	1111-00149
Project Name / No.	ORCHARD SUPPLY HARDWARE
Dates Sampled (from/to)	11/17/11 To 11/17/11
Dates Received (from/to)	11/21/11 To 11/21/11
Dates Reported (from/to)	11/22/11 To 11/22/2011
Chains of Custody Received	Yes

Comments:

**Subcontracting**  
Organic Analyses  
No analyses sub-contracted

**Sample Condition(s)**  
All samples intact

**Positive Results (Organic Compounds)**

Sample	Analyte	Result	Qual	Units	RL	Sample	Analyte	Result	Qual	Units	RL
B3-8	Benzene	0.00087		mg/Kg	0.00082	B8-12	Chloromethane	0.0030		mg/Kg	0.0011





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## CERTIFICATE OF ANALYSIS

1111-00149

EMG  
MARK FISCHER  
11011 MCCORMICK ROAD  
HUNT VALLEY, MD 21031

Date Reported 11/22/11  
Date Received 11/21/11  
Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B1-4</b>							Date & Time Sampled: 11/17/11 @ 9:30	
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.22		mg/Kg	CA LUFT	1	0.22	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	79		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.11		mg/Kg	EPA 8260B	1	0.11	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Benzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromobenzene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromochloromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromodichloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromoform	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromomethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
t-Butanol (TBA)	<0.022		mg/Kg	EPA 8260B	1	0.022	11/21/11	HXE
2-Butanone (MEK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
n-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
sec-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
tert-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Carbon Disulfide	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Carbon Tetrachloride	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chloroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Chloroform	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Chloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE

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Date Reported 11/22/11  
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Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B1-4</b>							Date & Time Sampled: 11/17/11 @ 9:30	
Sample Matrix: <b>Solid</b>								
.....continued								
4-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dibromochloromethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Dibromomethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,4-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dichlorodifluoromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,1-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloroethene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
cis-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
trans-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Ethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Hexachlorobutadiene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Hexanone	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Isopropylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
4-Isopropyltoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Methylene Chloride	<0.055		mg/Kg	EPA 8260B	1	0.055	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Naphthalene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE

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Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 <b>B1-4</b>							Date & Time Sampled: 11/17/11 @ 9:30	
Sample Matrix: <b>Solid</b>								
.....continued								
n-Propylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Styrene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Tetrachloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Toluene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,1,1-Trichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2-Trichloroethane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichloropropane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichlorofluoromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Trichlorotrifluoroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Vinyl Chloride	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
m,p-Xylenes	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
o-Xylene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	107		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	104		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	93		%REC	EPA 8260B		70-130	11/21/11	HXE
Sample: 002 <b>B1-8</b>							Date & Time Sampled: 11/17/11 @ 9:35	
Sample Matrix: <b>Solid</b>								
Sample: 003 <b>B1-12</b>							Date & Time Sampled: 11/17/11 @ 9:50	
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE

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Date Reported 11/22/11  
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Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B1-12</b>							Date & Time Sampled: 11/17/11 @ 9:50	
Sample Matrix: <b>Solid</b>								
.....continued								
C4-C12	<0.19		mg/Kg	CA LUFT	1	0.19	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	82		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.097		mg/Kg	EPA 8260B	1	0.097	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
Benzene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
Bromobenzene	<0.0049		mg/Kg	EPA 8260B	1	0.0049	11/21/11	HXE
Bromochloromethane	<0.0049		mg/Kg	EPA 8260B	1	0.0049	11/21/11	HXE
Bromodichloromethane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
Bromoform	<0.0049		mg/Kg	EPA 8260B	1	0.0049	11/21/11	HXE
Bromomethane	<0.0049		mg/Kg	EPA 8260B	1	0.0049	11/21/11	HXE
t-Butanol (TBA)	<0.019		mg/Kg	EPA 8260B	1	0.019	11/21/11	HXE
2-Butanone (MEK)	<0.0097		mg/Kg	EPA 8260B	1	0.0097	11/21/11	HXE
n-Butylbenzene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
sec-Butylbenzene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
tert-Butylbenzene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
Carbon Disulfide	<0.0097		mg/Kg	EPA 8260B	1	0.0097	11/21/11	HXE
Carbon Tetrachloride	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
Chlorobenzene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
Chloroethane	<0.0049		mg/Kg	EPA 8260B	1	0.0049	11/21/11	HXE
Chloroform	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
Chloromethane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
2-Chlorotoluene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
4-Chlorotoluene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE

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**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B1-12</b>							Date & Time Sampled: 11/17/11 @ 9:50	
Sample Matrix: <b>Solid</b>								
.....continued								
Dibromochloromethane	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.0097		mg/Kg	EPA 8260B	1	0.0097	11/21/11	HXE
Dibromomethane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,2-Dichlorobenzene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,3-Dichlorobenzene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
1,4-Dichlorobenzene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
Dichlorodifluoromethane	<0.0049		mg/Kg	EPA 8260B	1	0.0049	11/21/11	HXE
1,1-Dichloroethane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,2-Dichloroethane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,1-Dichloroethene	<0.0049		mg/Kg	EPA 8260B	1	0.0049	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
1,2-Dichloropropane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,3-Dichloropropane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
2,2-Dichloropropane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,1-Dichloropropene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
cis-1,3-Dichloropropene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
trans-1,3-Dichloropropene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
Ethylbenzene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
Hexachlorobutadiene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
2-Hexanone	<0.0097		mg/Kg	EPA 8260B	1	0.0097	11/21/11	HXE
Isopropylbenzene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
4-Isopropyltoluene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
Methylene Chloride	<0.049		mg/Kg	EPA 8260B	1	0.049	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.0097		mg/Kg	EPA 8260B	1	0.0097	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
Naphthalene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
n-Propylbenzene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE

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## CERTIFICATE OF ANALYSIS

1111-00149

EMG  
MARK FISCHER  
11011 MCCORMICK ROAD  
HUNT VALLEY, MD 21031

Date Reported 11/22/11  
Date Received 11/21/11  
Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 003 <b>B1-12</b>							Date & Time Sampled: 11/17/11 @ 9:50	
Sample Matrix: <b>Solid</b>								
.....continued								
Styrene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
Tetrachloroethene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
Toluene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
1,1,1-Trichloroethane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,1,2-Trichloroethane	<0.0029		mg/Kg	EPA 8260B	1	0.0029	11/21/11	HXE
Trichloroethene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,2,3-Trichloropropane	<0.0029		mg/Kg	EPA 8260B	1	0.0029	11/21/11	HXE
Trichlorofluoromethane	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
Trichlorotrifluoroethane	<0.0049		mg/Kg	EPA 8260B	1	0.0049	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
Vinyl Chloride	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
m,p-Xylenes	<0.0019		mg/Kg	EPA 8260B	1	0.0019	11/21/11	HXE
o-Xylene	<0.00097		mg/Kg	EPA 8260B	1	0.00097	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	114		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	101		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	89		%REC	EPA 8260B		70-130	11/21/11	HXE

Sample: 004 **B2-4**  
Sample Matrix: **Solid**

Date & Time Sampled: 11/17/11 @ 10:05

Sample: 005 **B2-8**  
Sample Matrix: **Solid**

Date & Time Sampled: 11/17/11 @ 10:15



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### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 <b>B2-12</b>							Date & Time Sampled: 11/17/11 @ 10:25	
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.22		mg/Kg	CA LUFT	1	0.22	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	86		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.11		mg/Kg	EPA 8260B	1	0.11	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Benzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromobenzene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromochloromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromodichloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromoform	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromomethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
t-Butanol (TBA)	<0.022		mg/Kg	EPA 8260B	1	0.022	11/21/11	HXE
2-Butanone (MEK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
n-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
sec-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
tert-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Carbon Disulfide	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Carbon Tetrachloride	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chloroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Chloroform	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Chloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE

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Permit Number  
Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 <b>B2-12</b>							Date & Time Sampled: 11/17/11 @ 10:25	
Sample Matrix: <b>Solid</b>								
.....continued								
4-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dibromochloromethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Dibromomethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,4-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dichlorodifluoromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,1-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloroethene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
cis-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
trans-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Ethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Hexachlorobutadiene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Hexanone	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Isopropylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
4-Isopropyltoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Methylene Chloride	<0.055		mg/Kg	EPA 8260B	1	0.055	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Naphthalene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE

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Date Reported 11/22/11  
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Invoice No. 66392  
Cust # 1640  
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Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 006 <b>B2-12</b>							Date & Time Sampled: 11/17/11 @ 10:25	
Sample Matrix: <b>Solid</b>								
.....continued								
n-Propylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Styrene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Tetrachloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Toluene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,1,1-Trichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2-Trichloroethane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichloropropane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichlorofluoromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Trichlorotrifluoroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Vinyl Chloride	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
m,p-Xylenes	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
o-Xylene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	113		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	102		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	92		%REC	EPA 8260B		70-130	11/21/11	HXE
Sample: 007 <b>B3-4</b>							Date & Time Sampled: 11/17/11 @ 10:40	
Sample Matrix: <b>Solid</b>								
Sample: 008 <b>B3-8</b>							Date & Time Sampled: 11/17/11 @ 10:45	
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE

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### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 <b>B3-8</b>							Date & Time Sampled: 11/17/11 @ 10:45	
Sample Matrix: <b>Solid</b>								
.....continued								
C4-C12	<0.16		mg/Kg	CA LUFT	1	0.16	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	80		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.082		mg/Kg	EPA 8260B	1	0.082	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
Benzene	<b>0.00087</b>		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
Bromobenzene	<0.0041		mg/Kg	EPA 8260B	1	0.0041	11/21/11	HXE
Bromochloromethane	<0.0041		mg/Kg	EPA 8260B	1	0.0041	11/21/11	HXE
Bromodichloromethane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
Bromoform	<0.0041		mg/Kg	EPA 8260B	1	0.0041	11/21/11	HXE
Bromomethane	<0.0041		mg/Kg	EPA 8260B	1	0.0041	11/21/11	HXE
t-Butanol (TBA)	<0.016		mg/Kg	EPA 8260B	1	0.016	11/21/11	HXE
2-Butanone (MEK)	<0.0082		mg/Kg	EPA 8260B	1	0.0082	11/21/11	HXE
n-Butylbenzene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
sec-Butylbenzene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
tert-Butylbenzene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
Carbon Disulfide	<0.0082		mg/Kg	EPA 8260B	1	0.0082	11/21/11	HXE
Carbon Tetrachloride	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
Chlorobenzene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
Chloroethane	<0.0041		mg/Kg	EPA 8260B	1	0.0041	11/21/11	HXE
Chloroform	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
Chloromethane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
2-Chlorotoluene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
4-Chlorotoluene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE

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## CERTIFICATE OF ANALYSIS

1111-00149

EMG  
MARK FISCHER  
11011 MCCORMICK ROAD  
HUNT VALLEY, MD 21031

Date Reported 11/22/11  
Date Received 11/21/11  
Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 <b>B3-8</b>							Date & Time Sampled: 11/17/11 @ 10:45	
Sample Matrix: <b>Solid</b>								
.....continued								
Dibromochloromethane	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.0082		mg/Kg	EPA 8260B	1	0.0082	11/21/11	HXE
Dibromomethane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,2-Dichlorobenzene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,3-Dichlorobenzene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
1,4-Dichlorobenzene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
Dichlorodifluoromethane	<0.0041		mg/Kg	EPA 8260B	1	0.0041	11/21/11	HXE
1,1-Dichloroethane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,2-Dichloroethane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,1-Dichloroethene	<0.0041		mg/Kg	EPA 8260B	1	0.0041	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
1,2-Dichloropropane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,3-Dichloropropane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
2,2-Dichloropropane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,1-Dichloropropene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
cis-1,3-Dichloropropene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
trans-1,3-Dichloropropene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
Ethylbenzene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
Hexachlorobutadiene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
2-Hexanone	<0.0082		mg/Kg	EPA 8260B	1	0.0082	11/21/11	HXE
Isopropylbenzene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
4-Isopropyltoluene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
Methylene Chloride	<0.041		mg/Kg	EPA 8260B	1	0.041	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.0082		mg/Kg	EPA 8260B	1	0.0082	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
Naphthalene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
n-Propylbenzene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE

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### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 008 <b>B3-8</b>							Date & Time Sampled: 11/17/11 @ 10:45	
Sample Matrix: <b>Solid</b>								
.....continued								
Styrene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
Tetrachloroethene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
Toluene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
1,1,1-Trichloroethane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,1,2-Trichloroethane	<0.0025		mg/Kg	EPA 8260B	1	0.0025	11/21/11	HXE
Trichloroethene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,2,3-Trichloropropane	<0.0025		mg/Kg	EPA 8260B	1	0.0025	11/21/11	HXE
Trichlorofluoromethane	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
Trichlorotrifluoroethane	<0.0041		mg/Kg	EPA 8260B	1	0.0041	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
Vinyl Chloride	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
m,p-Xylenes	<0.0016		mg/Kg	EPA 8260B	1	0.0016	11/21/11	HXE
o-Xylene	<0.00082		mg/Kg	EPA 8260B	1	0.00082	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	112		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	102		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	95		%REC	EPA 8260B		70-130	11/21/11	HXE
Sample: 009 <b>B3-12</b>							Date & Time Sampled: 11/17/11 @ 10:55	
Sample Matrix: <b>Solid</b>								
Sample: 010 <b>B4-4</b>							Date & Time Sampled: 11/17/11 @ 11:10	
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.22		mg/Kg	CA LUFT	1	0.22	11/22/11	HXE

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### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 010 <b>B4-4</b>							Date & Time Sampled: 11/17/11 @ 11:10	
Sample Matrix: <b>Solid</b>								
.....continued								
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	73		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.11		mg/Kg	EPA 8260B	1	0.11	11/22/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Benzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Bromobenzene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/22/11	HXE
Bromochloromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/22/11	HXE
Bromodichloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Bromoform	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/22/11	HXE
Bromomethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/22/11	HXE
t-Butanol (TBA)	<0.022		mg/Kg	EPA 8260B	1	0.022	11/22/11	HXE
2-Butanone (MEK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/22/11	HXE
n-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
sec-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
tert-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Carbon Disulfide	<0.011		mg/Kg	EPA 8260B	1	0.011	11/22/11	HXE
Carbon Tetrachloride	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Chlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Chloroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/22/11	HXE
Chloroform	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Chloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
2-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
4-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Dibromochloromethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE

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**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 010 <b>B4-4</b>							Date & Time Sampled: 11/17/11 @ 11:10	
Sample Matrix: <b>Solid</b>								
.....continued								
1,2-Dibromoethane (EDB)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
1,2-Dibromo-3-Chloropropane	<0.011		mg/Kg	EPA 8260B	1	0.011	11/22/11	HXE
Dibromomethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,2-Dichlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,3-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
1,4-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Dichlorodifluoromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/22/11	HXE
1,1-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,2-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,1-Dichloroethene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/22/11	HXE
cis-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
trans-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
1,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,3-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
2,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,1-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
cis-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
trans-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Diisopropyl Ether (DiPE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Ethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Hexachlorobutadiene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
2-Hexanone	<0.011		mg/Kg	EPA 8260B	1	0.011	11/22/11	HXE
Isopropylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
4-Isopropyltoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Methylene Chloride	<0.055		mg/Kg	EPA 8260B	1	0.055	11/22/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/22/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Naphthalene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
n-Propylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Styrene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE

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Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 010 <b>B4-4</b>							Date & Time Sampled: 11/17/11 @ 11:10	
Sample Matrix: <b>Solid</b>								
.....continued								
1,1,1,2-Tetrachloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,1,2,2-Tetrachloroethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
Tetrachloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Toluene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,2,3-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
1,2,4-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
1,1,1-Trichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,1,2-Trichloroethane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/22/11	HXE
Trichloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,2,3-Trichloropropane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/22/11	HXE
Trichlorofluoromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Trichlorotrifluoroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/22/11	HXE
1,2,4-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
1,3,5-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
Vinyl Chloride	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
m,p-Xylenes	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/22/11	HXE
o-Xylene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/22/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	115		%REC	EPA 8260B		70-130	11/22/11	HXE
Toluene-D8	100		%REC	EPA 8260B		70-130	11/22/11	HXE
Bromofluorobenzene	85		%REC	EPA 8260B		70-130	11/22/11	HXE
Sample: 011 <b>B4-12</b>							Date & Time Sampled: 11/17/11 @ 11:20	
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.22		mg/Kg	CA LUFT	1	0.22	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ

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## CERTIFICATE OF ANALYSIS

1111-00149

EMG  
MARK FISCHER  
11011 MCCORMICK ROAD  
HUNT VALLEY, MD 21031

Date Reported 11/22/11  
Date Received 11/21/11  
Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 011 <b>B4-12</b>							Date & Time Sampled: 11/17/11 @ 11:20	
Sample Matrix: <b>Solid</b>								
.....continued								
[Surrogate]								
o-Terphenyl (OTP)	83		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.11		mg/Kg	EPA 8260B	1	0.11	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Benzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromobenzene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromochloromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromodichloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromoform	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromomethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
t-Butanol (TBA)	<0.022		mg/Kg	EPA 8260B	1	0.022	11/21/11	HXE
2-Butanone (MEK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
n-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
sec-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
tert-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Carbon Disulfide	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Carbon Tetrachloride	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chloroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Chloroform	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Chloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
4-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dibromochloromethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Dibromomethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE

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**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 011 <b>B4-12</b>							Date & Time Sampled: 11/17/11 @ 11:20	
Sample Matrix: <b>Solid</b>								
.....continued								
1,4-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dichlorodifluoromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,1-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloroethene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
cis-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
trans-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Ethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Hexachlorobutadiene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Hexanone	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Isopropylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
4-Isopropyltoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Methylene Chloride	<0.055		mg/Kg	EPA 8260B	1	0.055	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Naphthalene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
n-Propylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Styrene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Tetrachloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Toluene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE

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Cust # 1640  
Permit Number  
Customer P.O.

Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 011 <b>B4-12</b>							Date & Time Sampled: 11/17/11 @ 11:20	
Sample Matrix: <b>Solid</b>								
.....continued								
1,2,4-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,1,1-Trichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2-Trichloroethane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichloropropane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichlorofluoromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Trichlorotrifluoroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Vinyl Chloride	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
m,p-Xylenes	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
o-Xylene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	113		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	103		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	97		%REC	EPA 8260B		70-130	11/21/11	HXE
Sample: 012 <b>B5-8</b>							Date & Time Sampled: 11/17/11 @ 11:40	
Sample Matrix: <b>Solid</b>								
Sample: 013 <b>B5-12</b>							Date & Time Sampled: 11/17/11 @ 11:48	
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.22		mg/Kg	CA LUFT	1	0.22	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								

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### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 013 <b>B5-12</b>							Date & Time Sampled: 11/17/11 @ 11:48	
Sample Matrix: <b>Solid</b>								
.....continued								
o-Terphenyl (OTP)	90		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.11		mg/Kg	EPA 8260B	1	0.11	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Benzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromobenzene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromochloromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromodichloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromoform	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromomethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
t-Butanol (TBA)	<0.022		mg/Kg	EPA 8260B	1	0.022	11/21/11	HXE
2-Butanone (MEK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
n-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
sec-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
tert-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Carbon Disulfide	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Carbon Tetrachloride	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chloroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Chloroform	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Chloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
4-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dibromochloromethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Dibromomethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,4-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE

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**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 013 <b>B5-12</b>							Date & Time Sampled: 11/17/11 @ 11:48	
Sample Matrix: <b>Solid</b>								
.....continued								
Dichlorodifluoromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,1-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloroethene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
cis-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
trans-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Ethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Hexachlorobutadiene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Hexanone	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Isopropylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
4-Isopropyltoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Methylene Chloride	<0.055		mg/Kg	EPA 8260B	1	0.055	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Naphthalene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
n-Propylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Styrene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Tetrachloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Toluene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE

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## CERTIFICATE OF ANALYSIS

1111-00149

EMG  
MARK FISCHER  
11011 MCCORMICK ROAD  
HUNT VALLEY, MD 21031

Date Reported 11/22/11  
Date Received 11/21/11  
Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 013 <b>B5-12</b>							Date & Time Sampled:	11/17/11 @ 11:48
Sample Matrix: <b>Solid</b>								
.....continued								
1,1,1-Trichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2-Trichloroethane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichloropropane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichlorofluoromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Trichlorotrifluoroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Vinyl Chloride	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
m,p-Xylenes	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
o-Xylene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	108		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	104		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	99		%REC	EPA 8260B		70-130	11/21/11	HXE
Sample: 014 <b>B6-4</b>							Date & Time Sampled:	11/17/11 @ 11:55
Sample Matrix: <b>Solid</b>								
Sample: 015 <b>B6-12</b>							Date & Time Sampled:	11/17/11 @ 12:10
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.20		mg/Kg	CA LUFT	1	0.20	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	83		%REC	EPA 8015B		50-150	11/21/11	KZ

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Cust # 1640  
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Customer P.O.

### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 015 <b>B6-12</b>							Date & Time Sampled: 11/17/11 @ 12:10	
Sample Matrix: <b>Solid</b>								
.....continued								
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.10		mg/Kg	EPA 8260B	1	0.10	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Benzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Bromobenzene	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
Bromochloromethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
Bromodichloromethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Bromoform	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
Bromomethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
t-Butanol (TBA)	<0.020		mg/Kg	EPA 8260B	1	0.020	11/21/11	HXE
2-Butanone (MEK)	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE
n-Butylbenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
sec-Butylbenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
tert-Butylbenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Carbon Disulfide	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE
Carbon Tetrachloride	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Chlorobenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Chloroethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
Chloroform	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Chloromethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
2-Chlorotoluene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
4-Chlorotoluene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Dibromochloromethane	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE
Dibromomethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,2-Dichlorobenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,3-Dichlorobenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,4-Dichlorobenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Dichlorodifluoromethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE

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HUNT VALLEY, MD 21031

Date Reported 11/22/11  
Date Received 11/21/11  
Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 015 <b>B6-12</b>							Date & Time Sampled: 11/17/11 @ 12:10	
Sample Matrix: <b>Solid</b>								
.....continued								
1,1-Dichloroethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,2-Dichloroethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,1-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,2-Dichloropropane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,3-Dichloropropane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
2,2-Dichloropropane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,1-Dichloropropene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
cis-1,3-Dichloropropene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
trans-1,3-Dichloropropene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Ethylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Hexachlorobutadiene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
2-Hexanone	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE
Isopropylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
4-Isopropyltoluene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Methylene Chloride	<0.050		mg/Kg	EPA 8260B	1	0.050	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Naphthalene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
n-Propylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Styrene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Tetrachloroethene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Toluene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,1,1-Trichloroethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE

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Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 015 <b>B6-12</b> Sample Matrix: <b>Solid</b> .....continued							Date & Time Sampled: 11/17/11 @ 12:10	
1,1,2-Trichloroethane	<0.0030		mg/Kg	EPA 8260B	1	0.0030	11/21/11	HXE
Trichloroethene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,2,3-Trichloropropane	<0.0030		mg/Kg	EPA 8260B	1	0.0030	11/21/11	HXE
Trichlorofluoromethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Trichlorotrifluoroethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Vinyl Chloride	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
m,p-Xylenes	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
o-Xylene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	112		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	103		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	98		%REC	EPA 8260B		70-130	11/21/11	HXE
Sample: 016 <b>B7-8</b> Sample Matrix: <b>Solid</b>							Date & Time Sampled: 11/17/11 @ 12:30	
Sample: 017 <b>B7-12</b> Sample Matrix: <b>Solid</b>							Date & Time Sampled: 11/17/11 @ 12:55	
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.22		mg/Kg	CA LUFT	1	0.22	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	77		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								

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Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 017 <b>B7-12</b>							Date & Time Sampled: 11/17/11 @ 12:55	
Sample Matrix: <b>Solid</b>								
.....continued								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.11		mg/Kg	EPA 8260B	1	0.11	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Benzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromobenzene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromochloromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromodichloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromoform	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromomethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
t-Butanol (TBA)	<0.022		mg/Kg	EPA 8260B	1	0.022	11/21/11	HXE
2-Butanone (MEK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
n-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
sec-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
tert-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Carbon Disulfide	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Carbon Tetrachloride	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chloroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Chloroform	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Chloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
4-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dibromochloromethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Dibromomethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,4-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dichlorodifluoromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,1-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE

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## CERTIFICATE OF ANALYSIS

1111-00149

EMG  
MARK FISCHER  
11011 MCCORMICK ROAD  
HUNT VALLEY, MD 21031

Date Reported 11/22/11  
Date Received 11/21/11  
Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 017 <b>B7-12</b>							Date & Time Sampled: 11/17/11 @ 12:55	
Sample Matrix: <b>Solid</b>								
.....continued								
1,2-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
cis-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
trans-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Ethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Hexachlorobutadiene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Hexanone	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Isopropylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
4-Isopropyltoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Methylene Chloride	<0.055		mg/Kg	EPA 8260B	1	0.055	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Naphthalene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
n-Propylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Styrene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,1,2,2-Tetrachloroethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Tetrachloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Toluene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,1,1-Trichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2-Trichloroethane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE

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Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 017 <b>B7-12</b>							Date & Time Sampled: 11/17/11 @ 12:55	
Sample Matrix: <b>Solid</b>								
.....continued								
Trichloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichloropropane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichlorofluoromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Trichlorotrifluoroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Vinyl Chloride	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
m,p-Xylenes	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
o-Xylene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	116		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	105		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	95		%REC	EPA 8260B		70-130	11/21/11	HXE
Sample: 018 <b>B8-4</b>							Date & Time Sampled: 11/17/11 @ 13:30	
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.22		mg/Kg	CA LUFT	1	0.22	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	90		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.11		mg/Kg	EPA 8260B	1	0.11	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Benzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromobenzene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE

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Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 018 <b>B8-4</b>							Date & Time Sampled: 11/17/11 @ 13:30	
Sample Matrix: <b>Solid</b>								
.....continued								
Bromochloromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromodichloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromoform	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromomethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
t-Butanol (TBA)	<0.022		mg/Kg	EPA 8260B	1	0.022	11/21/11	HXE
2-Butanone (MEK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
n-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
sec-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
tert-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Carbon Disulfide	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Carbon Tetrachloride	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chloroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Chloroform	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Chloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
4-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dibromochloromethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Dibromomethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,4-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dichlorodifluoromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,1-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloroethene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE

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Date Reported 11/22/11  
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Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 018 <b>B8-4</b>							Date & Time Sampled: 11/17/11 @ 13:30	
Sample Matrix: <b>Solid</b>								
.....continued								
1,3-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
cis-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
trans-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Ethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Hexachlorobutadiene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Hexanone	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Isopropylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
4-Isopropyltoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Methylene Chloride	<0.055		mg/Kg	EPA 8260B	1	0.055	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Naphthalene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
n-Propylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Styrene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Tetrachloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Toluene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,1,1-Trichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2-Trichloroethane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichloropropane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichlorofluoromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Trichlorotrifluoroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE

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### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 018 <b>B8-4</b>							Date & Time Sampled: 11/17/11 @ 13:30	
Sample Matrix: <b>Solid</b>								
.....continued								
1,3,5-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Vinyl Chloride	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
m,p-Xylenes	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
o-Xylene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	112		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	104		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	93		%REC	EPA 8260B		70-130	11/21/11	HXE
Sample: 019 <b>B8-12</b>							Date & Time Sampled: 11/17/11 @ 14:10	
Sample Matrix: <b>Solid</b>								
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.22		mg/Kg	CA LUFT	1	0.22	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	82		%REC	EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.11		mg/Kg	EPA 8260B	1	0.11	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Benzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromobenzene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromochloromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromodichloromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Bromoform	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Bromomethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
t-Butanol (TBA)	<0.022		mg/Kg	EPA 8260B	1	0.022	11/21/11	HXE

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## CERTIFICATE OF ANALYSIS

1111-00149

EMG  
MARK FISCHER  
11011 MCCORMICK ROAD  
HUNT VALLEY, MD 21031

Date Reported 11/22/11  
Date Received 11/21/11  
Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 019 <b>B8-12</b>							Date & Time Sampled: 11/17/11 @ 14:10	
Sample Matrix: <b>Solid</b>								
.....continued								
2-Butanone (MEK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
n-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
sec-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
tert-Butylbenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Carbon Disulfide	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Carbon Tetrachloride	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Chloroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
Chloroform	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Chloromethane	<b>0.0030</b>		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
4-Chlorotoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dibromochloromethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Dibromomethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichlorobenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,4-Dichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Dichlorodifluoromethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,1-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2-Dichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloroethene	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2,2-Dichloropropane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
cis-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
trans-1,3-Dichloropropene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE

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Customer P.O.

**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 019 <b>B8-12</b>							Date & Time Sampled: 11/17/11 @ 14:10	
Sample Matrix: <b>Solid</b>								
.....continued								
Diisopropyl Ether (DiPE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Ethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Hexachlorobutadiene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
2-Hexanone	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Isopropylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
4-Isopropyltoluene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Methylene Chloride	<0.055		mg/Kg	EPA 8260B	1	0.055	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.011		mg/Kg	EPA 8260B	1	0.011	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Naphthalene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
n-Propylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Styrene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
Tetrachloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Toluene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
1,1,1-Trichloroethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,1,2-Trichloroethane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichloroethene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,2,3-Trichloropropane	<0.0033		mg/Kg	EPA 8260B	1	0.0033	11/21/11	HXE
Trichlorofluoromethane	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Trichlorotrifluoroethane	<0.0055		mg/Kg	EPA 8260B	1	0.0055	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
Vinyl Chloride	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
m,p-Xylenes	<0.0022		mg/Kg	EPA 8260B	1	0.0022	11/21/11	HXE
o-Xylene	<0.0011		mg/Kg	EPA 8260B	1	0.0011	11/21/11	HXE
[VOC Surrogates]								

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Customer P.O.

### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 019 <b>B8-12</b> Sample Matrix: <b>Solid</b> .....continued							Date & Time Sampled: 11/17/11 @ 14:10	
Dibromofluoromethane	111	%REC		EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	105	%REC		EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	98	%REC		EPA 8260B		70-130	11/21/11	HXE
Sample: 020 <b>B9-12</b> Sample Matrix: <b>Solid</b>							Date & Time Sampled: 11/17/11 @ 16:00	
[TPH Gasoline (C4-C12)]								
Closed System P&T TPHg Soil	Complete			EPA 5035	1		11/21/11	HXE
C4-C12	<0.20		mg/Kg	CA LUFT	1	0.20	11/21/11	HXE
[Extractable Hydrocarbons]								
Waste Dilution	Complete			EPA 3580	1		11/21/11	KZ
Diesel	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
Motor Oil	<20		mg/Kg	EPA 8015B	1	20	11/21/11	KZ
Unidentified Hydrocarbons	<10		mg/Kg	EPA 8015B	1	10	11/21/11	KZ
[Surrogate]								
o-Terphenyl (OTP)	83	%REC		EPA 8015B		50-150	11/21/11	KZ
[VOCs by GCMS]								
Closed System P&T VOC Soil	Complete			EPA 5035	1		11/21/11	HXE
Acetone	<0.10		mg/Kg	EPA 8260B	1	0.10	11/21/11	HXE
t-Amyl Methyl Ether (TAME)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Benzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Bromobenzene	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
Bromochloromethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
Bromodichloromethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Bromoform	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
Bromomethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
t-Butanol (TBA)	<0.020		mg/Kg	EPA 8260B	1	0.020	11/21/11	HXE
2-Butanone (MEK)	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE
n-Butylbenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
sec-Butylbenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
tert-Butylbenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Carbon Disulfide	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE

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Invoice No. 66392  
Cust # 1640  
Permit Number  
Customer P.O.

### Project: ORCHARD SUPPLY HARDWARE

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 020 <b>B9-12</b>							Date & Time Sampled: 11/17/11 @ 16:00	
Sample Matrix: <b>Solid</b>								
.....continued								
Carbon Tetrachloride	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Chlorobenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Chloroethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
Chloroform	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Chloromethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
2-Chlorotoluene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
4-Chlorotoluene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Dibromochloromethane	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,2-Dibromoethane (EDB)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,2-Dibromo-3-Chloropropane	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE
Dibromomethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,2-Dichlorobenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,3-Dichlorobenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,4-Dichlorobenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Dichlorodifluoromethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
1,1-Dichloroethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,2-Dichloroethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,1-Dichloroethene	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
cis-1,2-Dichloroethene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
trans-1,2-Dichloroethene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,2-Dichloropropane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,3-Dichloropropane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
2,2-Dichloropropane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,1-Dichloropropene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
cis-1,3-Dichloropropene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
trans-1,3-Dichloropropene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Diisopropyl Ether (DiPE)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Ethylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Ethyl-t-Butyl Ether (EtBE)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Hexachlorobutadiene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
2-Hexanone	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE

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**Project: ORCHARD SUPPLY HARDWARE**

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 020 <b>B9-12</b>							Date & Time Sampled: 11/17/11 @ 16:00	
Sample Matrix: <b>Solid</b>								
.....continued								
Isopropylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
4-Isopropyltoluene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Methylene Chloride	<0.050		mg/Kg	EPA 8260B	1	0.050	11/21/11	HXE
4-Methyl-2-Pentanone (MIBK)	<0.010		mg/Kg	EPA 8260B	1	0.010	11/21/11	HXE
Methyl-t-butyl Ether (MtBE)	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Naphthalene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
n-Propylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Styrene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,1,1,2-Tetrachloroethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,1,2,2-Tetrachloroethane	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
Tetrachloroethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Toluene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,2,3-Trichlorobenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,2,4-Trichlorobenzene	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
1,1,1-Trichloroethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,1,2-Trichloroethane	<0.0030		mg/Kg	EPA 8260B	1	0.0030	11/21/11	HXE
Trichloroethene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,2,3-Trichloropropane	<0.0030		mg/Kg	EPA 8260B	1	0.0030	11/21/11	HXE
Trichlorofluoromethane	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Trichlorotrifluoroethane	<0.0050		mg/Kg	EPA 8260B	1	0.0050	11/21/11	HXE
1,2,4-Trimethylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
1,3,5-Trimethylbenzene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
Vinyl Chloride	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
m,p-Xylenes	<0.0020		mg/Kg	EPA 8260B	1	0.0020	11/21/11	HXE
o-Xylene	<0.0010		mg/Kg	EPA 8260B	1	0.0010	11/21/11	HXE
[VOC Surrogates]								
Dibromofluoromethane	108		%REC	EPA 8260B		70-130	11/21/11	HXE
Toluene-D8	103		%REC	EPA 8260B		70-130	11/21/11	HXE
Bromofluorobenzene	99		%REC	EPA 8260B		70-130	11/21/11	HXE

The data and information on this, and other accompanying documents, represent only the sample(s) analyzed and is rendered upon condition that it is not to be reproduced, wholly or in part, for advertising or other purposes without approval from the laboratory.

USDA-EPA-NIOSH Testing Food Sanitation Consulting Chemical and Microbiological Analyses and Research



## A & R Laboratories

Formerly Microbac Southern California

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FDA#	2030513
LA City#	10261
ELAP#s	2789
	2790
	2122

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FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

**Respectfully Submitted:**

*Ken Zheng*

Ken Zheng - President

### QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.  
 B1 = BOD dilution water is over specifications . The reported result may be biased high.  
 D = Surrogate recoveries are not calculated due to sample dilution.  
 E = Estimated value; Value exceeds calibration level of instrument.  
 H = Analyte was prepared and/or analyzed outside of the analytical method holding time  
 I = Matrix Interference.  
 J = Analyte concentration detected between RL and MDL.  
 Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.  
 S = Customer provided specification limit exceeded.

### ABBREVIATIONS

DF = Dilution Factor  
 RL = Reporting Limit, Adjusted by DF  
 MDL = Method Detection Limit, Adjusted by DF  
 Qual = Qualifier  
 Tech = Technician

*As regulatory limits change frequently, A & R Laboratories advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.*

*For any feedback concerning our services, please contact Marilu Escher, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at [arlab@arlaboratories.com](mailto:arlab@arlaboratories.com).*



# A & R Laboratories

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	2790
	2122

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## QUALITY CONTROL DATA REPORT

EMG

1111-00149

MARK FISCHER

Date Reported 11/22/2011

11011 MCCORMICK ROAD

Date Received 11/21/2011

HUNT VALLEY, MD 21031

Date Sampled 11/17/2011

HUNT VALLEY, MD 21031

Invoice No. 66392

Customer # 1640

Project: ORCHARD SUPPLY HARDWARE

Customer P.O.

Method # CA LUFT  
QC Reference # 32468 Date Analyzed: 11/21/2011 Technician: HXE

Samples 001 003 006 008 010 011 013 015 017 018 019 020

### Results

LCS %REC LCS %DUP LCS %RPD

C4-C12 120 124 2.7

### Control Ranges

LCS %REC LCS %RPD

70 - 130 0 - 25

Method # EPA 8015B  
QC Reference # 32453 Date Analyzed: 11/21/2011 Technician: KZ

Samples 001 003 006 008 010 011 013 015 017 018 019 020

### Results

LCS %REC LCS %DUP LCS %RPD BLKSRR%REC

Diesel 87 92 7  
o-Terphenyl (OTP) 78

### Control Ranges

LCS %REC LCS %RPD BLKSRR%REC

70 - 130 0 - 25 50 - 150

Method # EPA 8260B  
QC Reference # 32467 Date Analyzed: 11/22/2011 Technician: HXE

Samples 001 003 006 008 010 011 013 015 017 018 019 020

### Results

LCS %REC LCS %DUP LCS %RPD BLKSRR%REC

1,1-Dichloroethene 91 78 15.2  
Benzene 107 95 12.4  
Bromofluorobenzene 101  
Chlorobenzene 105 92 13.1  
Dibromofluoromethan 108  
Toluene 101 90 11.5  
Toluene-D8 105  
Trichloroethene 114 103 10.5

### Control Ranges

LCS %REC LCS %RPD BLKSRR%REC

70 - 130 0 - 25  
70 - 130 0 - 25  
70 - 130 70 - 130  
70 - 130 0 - 25  
70 - 130 0 - 25  
70 - 130 70 - 130  
70 - 130 0 - 25

No method blank results were above reporting limit

Respectfully Submitted:

*Ken Zheng*

Ken Zheng - President

For any feedback concerning our services, please contact Marilu Escher, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at arlab@arlaboratories.com.

# Microbac

## Southern California Division

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# Chain of Custody **RUSH**

# 1111 - 149

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socal@microbac.com

Page 1 of 2

Project No: 100092, HR-001075		Project Name: ORCHARD SUPPLY HARDWARE																				
Project Manager: Mark Fisher Rich McKinley		Phone: 800 733-0000 x-2722 661-871-2281 (RZZMCK)																				
Customer Name: (Report and Billing) EMG		Address: (Report and Billing) 222 Schilling Circle Ste 275, Hunt Valley @gmail.com																				
Email: M.FISHER @ EMG CORP, CA 94024		21031																				
<b>Analyses Requested (circle appropriate)</b>																						
Lab # (Lab use only)	Sample ID (As it should appear on report)	Grab/Comp	Date sampled	Time sampled	Sample matrix	Container # & Type	Preserved	Micro: Plate Cnt., Coliform, E.Coli	Chem: BOD, TSS, TDS, Ph, EC	Chem: Cyanide, Ammonia, TKN, Oil & Grease	IC: Br, SO4, PO4, NO3, Cl	Metals: Title 22(CAM) or RCRA	LUF: Gas or 8015 GRO or C4-C12	LUF: Diesel or 8015 DRO or C13-C40	VOCs by GCMS: 8260 or 624	VOCs by GCMS: BTEX, OXYS	SVOCs: 8270 or 625	Pest. &/or PCBs: 608 or 8081/8082	Turn Around <input checked="" type="radio"/> 24hr RUSH <input type="radio"/> 48hr RUSH* <input type="radio"/> Normal <input type="radio"/> Other			
1	B1-4	G	11.12.11	0930	SOIL	VOA(3) 402(1)	X							X	X					X	*PRIOR approval, additional fee, work received after 4 pm will be processed next work day. <b>Special Instructions</b> Rush	
2	B1-8			0935		LINER																
3	B1-12			0950		VOA 403	X							X	X							
4	B2-4			1005		403																
5	B2-8			1015		LINER																
6	B2-12			1025		VOA(3) 403	X							X	X							X
7	B3-4			1040		402																
8	B3-8			1045		VOA(3) LINER	X							X	X							X
9	B3-12			1055		LINER																
10	B4-4			1110		VOA LINER	X							X	X							X
1) Relinquished by: (Sampler's Signature) Rich McKinley		Date:	Time:	3) Relinquished by:		Date:	Time:	5) Relinquished by:		Date:	Time:											
2) Received by:		Date:	Time:	4) Received by:		Date:	Time:	6) Received for Laboratory by:		Date:	Time:											
11-18-11																						
11-21 1300																						
This section is to be completed by laboratory personnel:								Report Delivery Formats				Disposal										
Samples Chilled <input type="radio"/> Yes <input type="radio"/> No		Custody Seals <input type="radio"/> Yes <input type="radio"/> No		Samples Intact <input type="radio"/> Yes <input type="radio"/> No		Temp C		Delivery <input type="radio"/> Courier <input type="radio"/> Walk In <input type="radio"/> UPS/Fed Ex		<input type="checkbox"/> Paper <input type="checkbox"/> EMAIL <input type="checkbox"/> XLS <input type="checkbox"/> EDD, Type _____ <input type="checkbox"/> EDF, EPA Site ID _____		<input type="radio"/> Return <input type="radio"/> Lab Use Unless arranged made safe disposal										

Laboratory Notes:

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The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analyses specified above under the Terms and Conditions set forth on the back hereof.

# Microbac

## Southern California Division

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Riverside, CA 92507  
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# Chain of Custody Record

# RUSH

Microbac WO#  
**1111-149**

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Page **2** of **2**

Project No: <b>100092.11R001075</b>		Project Name: <b>ORCHARD Supply HARROWAY</b>	
Project Manager: <b>MARIE FISCHER RICK MCKINNEY</b>		Phone: Fax: <b>951-871-2781</b>	
Customer Name: (Report and Billing) <b>EMB</b>		Address: (Report and Billing) <b>see pg 1</b>	
Email: <b>R22mck@gmail.com mfischer@embcorp.com</b>			

Lab # <small>(Lab use only)</small>	Sample ID <small>(As it should appear on report)</small>	Grab/ Comp	Date sampled	Time sampled	Sample matrix	Container # & Type	Preserved	Analyses Requested (circle appropriate)												Turn Around				
								Micro: Plate Cnt., Coliform, E.Coli	Chem: BOD, TSS, TDS, Ph, EC	Chem: Cyanide, Ammonia, TKN, Oil & Grease	IC: Br, SO4, PO4, NO3, Cl	Metals: Title 22(CAM) or RCRA	LUFT Gas or 8015 GRO or C4-C12	LUFT Diesel or 8015 DRO or C13-C40	VOCs by GCMS: 8260 or 624	VOCs by GCMS: BTEX, OXY's	SVOCs: 8270 or 625	Pest. &/or PCBs: 608 or 8081/8082	Other		Special Instructions			
11	B4-12	G	11/17/10	1120	SOIL	VOA(3) LINER	X						X	X										
12	B5-8			1140		LINER					HOLD													
13	B5-12			1148		VOA(3) LINER	X						X	X										
14	B6-4			1155		402					HOLD													
15	B6-12			1210		VOA(3) LINER	X						X	X										
16	B7-8			1230		LINER					HOLD													
17	B7-12			1255		VOA(3) LINER	X						X	X										
18	B8-4			1330		VOA-3 LINER	X						X	X										
19	B8-12			1440		VOA-3 LINER	X						X	X										
20	B9-12			1600		VOA-3 LINER	X						X	X										

1) Relinquished by: (Sampler's Signature) <i>[Signature]</i>	Date: <b>11/21/10</b>	Time: <b>1350</b>	3) Relinquished by:	Date:	Time:	5) Relinquished by:	Date:	Time:
2) Received by: <i>[Signature]</i>	Date: <b>11/21</b>	Time: <b>1350</b>	4) Received by:	Date:	Time:	6) Received for Laboratory by:	Date:	Time:

Samples Chilled <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> From Field	Custody Seals <input type="radio"/> Yes <input type="radio"/> No	Samples Intact <input type="radio"/> Yes <input type="radio"/> No	Temp C	Delivery <input type="radio"/> Courier <input type="radio"/> Walk In <input type="radio"/> UPS/Fed Ex	Report Delivery Formats <input type="checkbox"/> Paper <input type="checkbox"/> EMAIL <input type="checkbox"/> XLS <input type="checkbox"/> EDD, Type _____ <input type="checkbox"/> EDF, EPA Site ID _____	Disposal <input type="radio"/> Return <input type="radio"/> Lab Disposal
---	---	--	--------	---	--	--

Unless other arrangements are made samples will be disposed of 60 days after receipt.

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The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analyses specified above under the Terms and Conditions set forth on the back hereof.

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**APPENDIX E:  
SOIL VAPOR SURVEY**

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November 21, 2011

Mark Fischer  
EMG  
222 Schilling Circle Suite 275  
Baltimore, Md 21031

Dear Mark:

Enclosed please find the report on the soil vapor investigation performed on November 17-18, 2011 at 5525 West Sunset Blvd in Hollywood,, Ca. The report consists of one bound and one unbound copy with the following sections:

- Technical approach with results and discussion.
- Spreadsheet of Results
- Data quantitation sheets in LARWQCB format.
- QA/QC in LARWQCB format.
- Chromatograms (unbound copy only)

If you have any questions or additional requirements, please do not hesitate to call.

Sincerely,

A handwritten signature in dark ink, appearing to read "Raphe Pavlick".

Raphe Pavlick  
Director

cc: Rich McKinney

## SOIL VAPOR TECHNICAL APPROACH

Soil samples were taken into polyacetate liners using Geoprobe patented continuous coring techniques utilizing the *MeisterProbe* hydraulic installation system (a modified version of *Geoprobe*). Vapor probes were installed into the open hole or into a new hole if soil is not sampled. Polyraphylene tubing (1/4 inch) equipped with an *anchor* is inserted through the tubing into the open annulus. A small amount of coarse sand is allowed to flow so as to form a permeable sand pack at depth. At this point the hole is then grouted to the next shallow depth, the process repeated for nested probes, then grouted to the surface. The polyraphylene tubing is connected to the sampling train, and soil vapor sampling is initiated. The tubing exiting the surface of the ground is connected to a glass sampling bulb fitted with Teflon stopcocks and a viton rubber sampling port. This bulb is connected in turn to a vacuum gauge, flowmeter, and portable sampling pump. Initially both stopcocks are closed, and the absence of flow and the presence of a slight vacuum is noted. This demonstrates that the sampling train on the far end of the bulb is leak-tight. Then the first stopcock (pump end) is opened; the absence of flow demonstrates that the sampling bulb itself is leak-tight. The ground end of the bulb is then opened, and a flow of 150-200 ml/min is maintained for seven to ten purge volumes. During the sampling a leak-check compound such as isobutane is placed near and around the sample train. Any trace of this compound detected in the sample indicates the intrusion of ambient air into the sampling train, invalidating the results of that sample. No such leaks were detected with any of the samples. The stopcocks were then closed (pump end first), and the sample retained in the container. Approximately 25 NG each of deuterio-chloroform, deuterio-methylene chloride, deuterio-acetone, deuterio-toluene and deuterio-benzene were added through the septum into the bulb. The recovery of these isotopically-labeled surrogate compounds demonstrates that the bulbs have remained leak-free up until the actual analysis. A recovery of 90% for the deuterated-benzene, deuterio-methylene chloride, deuterated toluene and the deuterated chloroform is desirable; a recovery of less than 75% requires reinjection, resampling or may *qualify* the sample results. The deuterated acetone is added as a measure of water vapor in the sampling and analysis systems; a recovery of greater than 70% is acceptable, although levels of the water-soluble compounds (ketones) may be affected. In the event that water-soluble related compounds are detected, the deuterated acetone may be used as an internal standard for quantitation. These bulbs were then delivered to the mobile laboratory for analysis by GCMS. All recoveries during this project were within acceptable range.

The analyses of the soil vapor samples proceeded as follows. A 1 ml aliquot of soil vapor was withdrawn from each bulb and injected into a Hewlett-Packard model 5890 or 6890 gas chromatograph interfaced to a Hewlett-Packard model 5972 or 5973 mass spectrometer. Chromatography was performed in such a way that the combination of retention times and mass fragmentation allowed for the complete separation of all the target compounds. The mass spec was operated in *full scan* mode between 35 and 350 amu. This allows for the identification of any volatile organic species that may be present in the soil vapor.

The following laboratory QA/QC was performed. Initial five-point calibrations were run on March 4 and August 23, 2011. A laboratory control standard (LCS) from *Absolute Standards* 8240 mix was run at the end of the same day. The daily standard, run on the sampling days, was made from *Ultra* lot CG1988. The initial calibration was also run on this standard stock. The surrogate calibration curve was run on Aldrich certified material. All results were within the LAWQCB and HGS requirements.

Three notable additions to the LAWQCB requirements were deemed necessary:

- Five isotopically-labeled surrogates, D2-Methylene Chloride, D6-Benzene, D6-Acetone, D8-Toluene and D-Chloroform, were added to the collection vessel, a 125-ml glass bulb fitted with Teflon stopcocks and a viton rubber septum, to measure recovery percentages. The benzene, toluene, methylene chloride and chloroform surrogates are used to verify the recovery of the BTEX and chlorinated hydrocarbons respectively; a recovery of at least 90% is desired; less than 75% would necessitate reanalysis or resampling, or would *qualify* those data... The deuterated acetone provides a measure of the possible presence of water vapor in the sample and general condition of the chromatographic system in terms of hydration; a recovery of 70% of the acetone surrogate indicates acceptability of the complete sampling and analysis procedure; below this level, water vapor presence in the sampling line should be investigated or chromatographic dehydration procedures should be considered. If ketones, alcohols, or other water soluble compounds are being targeted, the acetone surrogate may serve as an internal standard for their quantitation.
- Pentane, isobutane, isopropanol or other vapor was used to surround the sampling train at the surface to identify possible ambient intrusion into the sampling train or down the outside surface of the sampling tubing connected to the subsurface. In the event a leak-check compound is detected in the sample, a different leak-detecting compound will be used for a repeat sample to eliminate the possibility that the first compound is actually present in the soil vapor itself.
- A minimum of 1 day is allowed to allow the soil vapor in the subsurface to equilibrate to pre-drilling 'natural' composition. An auger rig would require 2-4 weeks.

## RESULTS AND DISCUSSION

A very low concentration of toluene and hydrocarbons were found in one sample; the levels were not unexpected in a commercial parking lot and should not be of concern. No other volatile organic compounds (VOC's) nor tentatively identified compounds (TIC's) were detected in any of the samples.

Target compounds include those listed on the initial calibration form.

Because of differences in rounding philosophies between the Water Board forms (Quattro-Pro) and the spreadsheet (Excel), there may occasionally be a difference in the decimal point of a value. This is not considered significant and should not be a cause of concern.

All QA/QC requirements of *HydroGeoSpectrum* and LARWQCB have been met.

*HydroGeoSpectrum* does not accept any responsibility for other interpretation or utilization of these results.

Hollywood/EMG

Soil Vapor  
( $\mu\text{g/L}$ )*HydroGeoSpectrum*

<b>LOCATION- depth(ft)</b>	<b>Date Sampled</b>	<b>TOLUENE <math>\mu\text{g/L}</math></b>	<b>HC <math>\mu\text{g/L}</math></b>	<b>VOC <math>\mu\text{g/L}</math></b>
B2-4	18-Nov-11	N	N	N
B2-12	18-Nov-11	N	N	N
B3-4	18-Nov-11	N	N	N
B3-12	18-Nov-11	N	N	N
B4-4	18-Nov-11	N	N	N
B4-12	18-Nov-11	1.2	15	N
B6-4	18-Nov-11	N	N	N
B6-12	18-Nov-11	N	N	N
B8-4	18-Nov-11	N	N	N
B8-12	18-Nov-11	N	N	N

VOC = Volatile Organic Compounds (other)

HC = Hydrocarbons

N = < 0.5  $\mu\text{g/L}$

**DATA**

### SOIL GAS SAMPLE RESULTS

SITE NAME: Hollywood/EMG  
 ANALYST: Raphe Pavlick  
 NORMAL INJECTION VOLUME

LAB NAME: HydroGeoSpectrum (HGS)  
 COLLECTOR: Raphe Pavlick

DATE: 18 NOV 2011  
 INSTRUMENT ID 2415A8201

1 ml  
 Sample ID:

	B8 VOF2350-10095	B8 VOF2351-10096	B2 VOF2356-10101	B2 VOF2357-10102
Sampling Depth (ft)	4	12	4	12
Purge Volume (ml)	1500	2100	1500	2100
Vacuum	NO	NO	NO	NO
Sampling Time	1206 H	1110	1132 X	1136
Injection Time	1255	1308	1435	1452
Injection Volume	1ml	1ml	1ml	1ml
Dilution Factor	1	1	1	1

COMPOUND	DETECTOR	NONE DETECTED			NONE DETECTED			NONE DETECTED			NONE DETECTED		
		RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC
Deutero-chloroform	MS	3.91	160882	110%	3.89	144341	99%	3.87	165912	113%	3.82	167967	115%
D6-BENZENE	MS	6.14	343137	112%	6.13	278640	91%	6.13	259783	85%	6.12	285761	93%
D6-ACETONE	MS	2.03	185938	96%	1.99	164844	85%	1.95	169553	87%	1.83	193522	100%
D2-Dichloromethane	MS	1.93	171488	115%	1.87	165209	111%	1.82	166631	112%	1.73	161018	108%
D8-TOLUENE	MS	8.74	266928	111%	8.73	189821	79%	8.75	181880	75%	8.73	217309	90%

Total Number of Peaks by GCMS:            0 + Surrogates            0 + Surrogates            0 + Surrogates            0 + Surrogates

Unidentified peaks and/or other analytical remarks: UNITS: mcg/L

### SOIL GAS SAMPLE RESULTS

SITE NAME: Hollywood/EMG  
 ANALYST: Raphe Pavlick  
 NORMAL INJECTION VOLUME

LAB NAME: HydroGeoSpectrum (HGS)  
 COLLECTOR: Raphe Pavlick

DATE: 18 NOV 2011  
 INSTRUMENT ID 2415A8201

Sample ID:	B6 WOB8291-11956	B6 WOB8292-11957	B3 WOB8293-11958	B3 WOB8294-11959
1 ml				
Sampling Depth (ft)	4	12	4	12
Purge Volume (ml)	1500	2100	1500	2100
Vacuum	NO	NO	NO	NO
Sampling Time	1208	1212	1148	1152
Injection Time	1412	1427	1442	1458
Injection Volume	1ml	1ml	1ml	1ml
Dilution Factor	1	1	1	1

COMPOUND	DETECTOR	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC
Toluene	MS	NONE DETECTED			NONE DETECTED			NONE DETECTED			9.46	8015	1.4
Deutero-chloroform	MS	7.87	66846	111%	7.86	60602	101%	7.84	57367	95%	7.87	63935	106%
D6-BENZENE	MS	8.28	171124	101%	8.27	158898	94%	8.26	158925	94%	8.28	165104	97%
D6-ACETONE	MS	6.84	74042	97%	6.83	70283	92%	6.83	71968	94%	6.84	64219	84%
D2-Dichloromethane	MS	6.76	89422	105%	6.15	89457	106%	6.04	93277	110%	6.25	98057	116%
D8-TOLUENE	MS	9.40	126495	91%	9.40	119876	87%	9.39	122562	89%	9.41	127341	92%

Total Number of Peaks by GCMS:            0 + Surrogates            0 + Surrogates            0 + Surrogates            1 + Surrogates

Unidentified peaks and/or other analytical remarks: UNITS: mcg/L



### SOIL GAS SAMPLE RESULTS

SITE NAME: Hollywood/EMG

LAB NAME: HydroGeoSpectrum (HGS)

DATE: 18 NOV 2011

ANALYST: Raphe Pavlick

COLLECTOR: Raphe Pavlick

INSTRUMENT ID 2415A8201

NORMAL INJECTION VOLUME

1 ml

Sample ID:

B4

B4

B4

B6

WOB8290A-11955

WOB8290-11955

WOB8290B-11955

WOB8291-11956

Sampling Depth (ft)

12 P3

12

12 P28

4

Purge Volume (ml)

450

2100

4200

1500

Vacuum

NO

NO

NO

NO

Sampling Time

18NOV

1132

18NOV

1208

Injection Time

1340

1327

1356

1412

Injection Volume

1ml

1ml

1ml

1ml

Dilution Factor

1

1

1

1

COMPOUND

DETECTOR

RT

AREA

CONC

RT

AREA

CONC

RT

AREA

CONC

RT

AREA

CONC

Toluene

MS

9.45

7474

1.3

9.46

6772

1.1

9.46

3771

0.6

NONE DETECTED

Deutero-chloroform

MS

7.86

56419

94%

7.88

69753

116%

7.88

61887

103%

7.87

66846

111%

D6-BENZENE

MS

8.28

185738

109%

8.28

180998

107%

8.28

182756

108%

8.28

171124

101%

D6-ACETONE

MS

6.86

91001

119%

6.86

63723

83%

6.85

76889

100%

6.84

74042

97%

D2-Dichloromethane

MS

5.79

95704

113%

6.74

91858

108%

6.60

76449

90%

6.76

89422

105%

D8-TOLUENE

MS

9.41

136399

99%

9.41

142696

103%

9.41

137489

99%

9.40

126495

91%

Total Number of Peaks by GCMS:

1 + Surrogates

1 + Surrogates

1 + Surrogates

0 + Surrogates

Unidentified peaks and/or other analytical remarks: UNITS: mcg/L

### SOIL GAS SAMPLE RESULTS

SITE NAME: Hollywood/EMG  
 ANALYST: Raphe Pavlick  
 NORMAL INJECTION VOLUME

LAB NAME: HydroGeoSpectrum (HGS)  
 COLLECTOR: Raphe Pavlick

DATE: 18 NOV 2011  
 INSTRUMENT ID 2415A8201

Sample ID: B4  
 WOB8289-11954  
 Sampling Depth (ft) 4  
 Purge Volume (ml) 1500  
 Vacuum NO  
 Sampling Time 1128  
 Injection Time 1311  
 Injection Volume 1ml  
 Dilution Factor 1

COMPOUND	DETECTOR	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC	RT	AREA	CONC
NONE DETECTED													
Deutero-chloroform	MS	7.87	61120	101%									
D6-BENZENE	MS	8.27	201700	119%									
D6-ACETONE	MS	6.83	84456	110%									
D2-Dichloromethane	MS	6.83	104812	124%									
D8-TOLUENE	MS	9.39	167548	121%									

Total Number of Peaks by GCMS: 0 + Surrogates

Unidentified peaks and/or other analytical remarks: UNITS: mcg/L

**QA/QC**

INITIAL CALIBRATION BY FULL SCAN MASS SPEC

LAB NAME: HydroGeoSpectrum

DATE: 23 August2011

ANALYST: Raphe Pavlick STD LOT#: ULTRA CG1988 INSTRUMENT ID: 2415A8201

Calibration Files

100 =VOF1991.D 500 =VOF1990.D 1500 =VOF1989.D  
 20 =VOF1992.D 5 =VOF1993.D

Compound	100	500	1500	20	5	Avg	%RSD	AccRge
1) Vinyl Chloride	7.708	5.101	6.532	7.041	5.860	6.448	E2	15.71 30
2) Bromomethane	5.574	2.728	3.133	4.917	4.812	4.233	E2	29.12 30
3) Chloroethane	2.486	2.314	2.365	3.591	3.019	2.755	E3	19.77 30
4) 1,1-Dichloroethene	6.908	4.408	5.389	5.872	4.888	5.493	E3	17.51 20
5) Acetone	1.101	1.071	1.002	1.079	1.210	1.093	E4	6.89 20
6) Methylene Chloride	1.753	1.609	1.722	2.395	1.615	1.819	E3	18.06 20
7) 1,2-Dichloroethene (t	1.454	1.256	1.186	1.729	1.282	1.381	E4	15.77 20
8) 1,1-Dichloroethane	1.494	1.187	1.282	1.651	1.308	1.384	E4	13.44 20
9) Chloroform	1.698	1.372	1.373	1.731	1.401	1.515	E4	12.08 20
10) 1,2-Dichloroethane	7.391	6.002	6.170	7.675	6.562	6.760	E3	10.96 20
11) 2-Butanone	1.244	0.951	0.802	1.254	1.292	1.109	E4	19.76 20
12) 1,1,1-Trichloroethane	1.362	1.247	1.203	1.547	1.157	1.303	E4	11.99 20
13) Carbon Tetrachloride	1.242	1.119	1.373	1.329	1.079	1.229	E4	10.44 20
14) Benzene	1.956	1.605	1.648	2.105	1.637	1.790	E4	12.63 20
15) Trichloroethene	9.590	7.859	8.255	9.794	7.478	8.595	E3	12.11 20
16) 1,2-Dichloropropane	0.989	0.821	0.847	1.027	0.837	0.904	E4	10.60 20
17) Bromodichloromethane	1.570	1.482	1.510	1.781	1.275	1.524	E4	11.92 20
18) cis-1,3-Dichloroprope	1.164	1.208	1.088	1.602	1.098	1.232	E4	17.26 20
19) trans-1,3-Dichloropro	6.206	6.178	5.318	7.992	6.699	6.479	E3	15.14 20
20) 1,1,2-Trichloroethane	9.434	7.499	8.090	9.557	7.319	8.380	E3	12.63 20
21) Dibromochloromethane	1.599	1.412	1.274	1.642	1.210	1.427	E4	13.41 20
22) Bromoform	1.204	1.203	1.284	1.190	0.852	1.147	E4	14.75 20
23) 4-Methyl-2-Pentanone	1.794	1.633	1.382	1.834	1.517	1.632	E4	11.57 20
24) Toluene	1.303	1.107	1.157	1.319	0.997	1.177	E4	11.53 20
25) Tetrachloroethene	7.133	6.001	5.870	7.223	5.605	6.366	E3	11.87 20
26) 2-Hexanone	0.855	1.015	0.850	0.708	0.725	0.830	E4	14.88 20
27) Chlorobenzene	1.784	1.533	1.525	1.851	1.384	1.615	E4	12.08 20
28) Ethylbenzene	8.290	7.339	7.963	8.616	6.728	7.787	E3	9.72 20
29) Xylene (total)	2.716	2.486	2.611	2.867	2.275	2.591	E4	8.69 20
30) Styrene	1.470	1.454	1.559	1.471	1.124	1.416	E4	11.90 20
31) 1,1,1,2-Tetrachloroet	1.149	0.852	0.825	1.116	0.914	0.971	E4	15.55 20
32) 1,1,2,2-Tetrachloroet	2.131	1.724	1.484	2.085	1.678	1.821	E4	15.28 20
33) FREON-11	1.897	1.198	1.333	2.060	1.594	1.616	E4	22.54 30
34) S Deutero-chloroform	1.545	1.544	1.304			1.464	E3	9.51 25
35) FREON-12	1.846	1.381	1.409	1.992	1.416	1.609	E4	17.92 30
36) FREON-113	1.735	1.068	1.061	1.985	1.286	1.427	E4	29.07 30
39) s D6-BENZENE	3.222	3.144		2.817		3.061	E3	7.03 25
41) S D6-ACETONE	2.055	2.045		1.717		1.939	E3	9.93 25
42) S D2-Dichloromethane	1.578	1.526		1.360		1.488	E3	7.68 25
43) Freon-22	4.703	3.444	3.538	5.082	6.460	4.645	E3	26.70 30
44) Freon-141B	1.646	1.113	1.157	1.847	1.325	1.418	E4	22.48 30
53) S D8-TOLUENE	2.491	2.444		2.299		2.411	E3	4.16 25

Detection Limit(lng) Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\VOF1994.D

Vial: 1

Acq On : 23 Aug 2011 2:25 pm

Operator: Raphe HGS

Sample : 1 ng

Inst : GC/MS Ins

Misc : INITIAL 23AUG11

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Aug 23 15:57 19111

Quant Results File: 041611A.RES

Quant Method : C:\HPCHEM\1\METHODS\041611A.M (RTE Integrator)

Title : FULL SCAN

Last Update : Tue Aug 23 15:43:30 2011

Response via : Initial Calibration

DataAcq Meth : 082311

	R.T.	QIon	Response	Conc	Units	AccRge
-----						
Target Compounds						0.5 - 1.5
1) Vinyl Chloride	2.75	62	506	0.78	µG/L	
2) Bromomethane	0.76	94	471	1.11	µG/L	
3) Chloroethane	1.20	64	4080	1.48	µG/L	
4) 1,1-Dichloroethene	2.77	96	7557	1.38	µG/L	
6) Methylene Chloride	4.86	84	1062	0.58	µG/L	
7) 1,2-Dichloroethene (total)	3.58	96	19956	1.44	µG/L	
8) 1,1-Dichloroethane	3.31	63	13484	0.97	µG/L	
9) Chloroform	3.87	83	18976	1.25	µG/L	
10) 1,2-Dichloroethane	5.66	62	8674	1.28	µG/L	
12) 1,1,1-Trichloroethane	4.69	97	14752	1.13	µG/L	
13) Carbon Tetrachloride	4.86	117	14305	1.16	µG/L	
14) Benzene	6.17	78	21086	1.18	µG/L	
15) Trichloroethene	6.00	130	10725	1.25	µG/L	
16) 1,2-Dichloropropane	5.67	63	11674	1.29	µG/L	
17) Bromodichloromethane	5.09	83	20734	1.36	µG/L	
18) cis-1,3-Dichloropropene	5.79	75	13659	1.11	µG/L	
20) 1,1,2-Trichloroethane	6.28	97	10548	1.26	µG/L	
21) Dibromochloromethane	6.24	129	18304	1.28	µG/L	
22) Bromoform	7.34	173	12346	1.08	µG/L	
23) 4-Methyl-2-Pentanone	7.52	43	19428	1.19	µG/L	
24) Toluene	8.80	92	13631	1.16	µG/L	
25) Tetrachloroethene	8.27	164	7477	1.17	µG/L	
26) 2-Hexanone	8.13	43	10118	1.22	µG/L	
27) Chlorobenzene	9.28	112	20626	1.28	µG/L	
28) Ethylbenzene	10.14	106	8231	1.06	µG/L	
29) Xylene (total)	12.34	106	31004	1.20	µG/L	
30) Styrene	11.81	104	18313	1.29	µG/L	
31) 1,1,1,2-Tetrachloroethane	7.46	131	11836	1.22	µG/L	
32) 1,1,2,2-Tetrachloroethane	8.27	83	19267	1.06	µG/L	
33) FREON-11	2.53	101	20220	1.25	µG/L	
35) FREON-12	3.91	85	21978	1.37	µG/L	
36) FREON-113	3.97	101	17930	1.26	µG/L	
38) HYDROCARBONS	9.34	57	1052	0.86	µG/L	
43) Freon-22	0.54	51	4605	0.99	µG/L	
44) Freon-141B	2.59	81	21060	1.49	µG/L	

### Evaluate Initial LCS Report

Data File : C:\HPCHEM\1\DATA\VOF1995.D  
 Acq On : 23 Aug 2011 7:29 pm  
 HGS  
 Sample : LCS 50 ng  
 Ins  
 Misc : INITIAL 23AUG11  
 MS Integration Params: rteint.p

Vial: 1  
 Operator: Raphe  
 Inst : GC/MS  
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\041611A.M (RTE Integrator)  
 Title : FULL SCAN  
 Last Update : Tue Aug 23 17:10:33 2011  
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev  
 0.50min  
 Max. RRF Dev : 15% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	AccRge
1	Vinyl Chloride	644.840	635.040	1.5	20
2	Bromomethane	423.273	381.940	9.8	20
3	Chloroethane	2.755	3.279	E3 -19.0	20
4	1,1-Dichloroethene	5.493	5.711	E3 -4.0	15
6	Methylene Chloride	1.819	1.692	E3 7.0	15
7	1,2-Dichloroethene (total)	13.815	13.095	E3 5.2	15
8	1,1-Dichloroethane	13.844	13.598	E3 1.8	15
9	Chloroform	15.149	15.309	E3 -1.1	15
10	1,2-Dichloroethane	6.760	6.816	E3 -0.8	15
12	1,1,1-Trichloroethane	13.033	13.904	E3 -6.7	15
13	Carbon Tetrachloride	12.285	12.289	E3 -0.0	15
14	Benzene	17.901	18.300	E3 -2.2	15
15	Trichloroethene	8.595	8.930	E3 -3.9	15
16	1,2-Dichloropropane	9.042	8.900	E3 1.6	15
17	Bromodichloromethane	15.237	16.057	E3 -5.4	15
18	cis-1,3-Dichloropropene	12.322	13.085	E3 -6.2	15
19	trans-1,3-Dichloropropene	6.479	6.734	E3 -3.9	15
20	1,1,2-Trichloroethane	8.380	8.923	E3 -6.5	15
21	Dibromochloromethane	14.272	14.564	E3 -2.0	15
22	Bromoform	11.466	11.529	E3 -0.5	15
24	Toluene	11.767	11.627	E3 1.2	15
25	Tetrachloroethene	6.366	6.334	E3 0.5	15
27	Chlorobenzene	16.153	16.450	E3 -1.8	15
28	Ethylbenzene	7.787	7.554	E3 3.0	15
29	Xylene (total)	25.911	25.742	E3 0.7	15
30	Styrene	14.156	15.293	E3 -8.0	15
31	1,1,1,2-Tetrachloroethane	9.713	8.966	E3 7.7	15
32	1,1,2,2-Tetrachloroethane	18.206	19.880	E3 -9.2	15
33	FREON-11	16.164	14.985	E3 7.3	20
35	FREON-12	16.087	15.367	E3 4.5	20
36	FREON-113	14.271	14.244	E3 0.2	20
44	Freon-141B	14.176	13.838	E3 2.4	20

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\VOF2348.D  
 Acq On : 18 Nov 2011 6:53 am  
 Sample : STANDARD 50 ng  
 Misc : 18NOV11  
 MS Integration Params: rteint.p

Vial: 1  
 Operator: Raphe HGS  
 Inst : GC/MS Ins  
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\082311A.M (RTE Integrator)  
 Title : FULL SCAN  
 Last Update : Fri Nov 18 07:12:02 2011  
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min  
 Max. RRF Dev : 15% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	AccRge
1	Vinyl Chloride	644.840	605.260	6.1	20
2	Bromomethane	423.273	460.140	-8.7	20
3	Chloroethane	2.755	2.600	E3	5.6 20
4	1,1-Dichloroethene	5.493	5.137	E3	6.5 15
5	Acetone	10.926	10.310	E3	5.6 15
6	Methylene Chloride	1.819	1.668	E3	8.3 15
7	1,2-Dichloroethene (total)	13.815	12.848	E3	7.0 15
8	1,1-Dichloroethane	13.844	14.661	E3	-5.9 15
9	Chloroform	15.149	14.332	E3	5.4 15
10	1,2-Dichloroethane	6.760	5.930	E3	12.3 15
11	2-Butanone	11.087	9.872	E3	11.0 15
12	1,1,1-Trichloroethane	13.033	11.270	E3	13.5 15
13	Carbon Tetrachloride	12.285	10.782	E3	12.2 15
14	Benzene	17.901	20.351	E3	-13.7 15
15	Trichloroethene	8.595	8.194	E3	4.7 15
16	1,2-Dichloropropane	9.042	8.950	E3	1.0 15
17	Bromodichloromethane	15.237	13.770	E3	9.6 15
18	cis-1,3-Dichloropropene	12.322	12.120	E3	1.6 15
19	trans-1,3-Dichloropropene	6.479	5.856	E3	9.6 15
20	1,1,2-Trichloroethane	8.380	7.993	E3	4.6 15
21	Dibromochloromethane	14.272	15.750	E3	-10.4 15
23	4-Methyl-2-Pentanone	16.321	13.931	E3	14.6 15
24	Toluene	11.767	11.404	E3	3.1 15
25	Tetrachloroethene	6.366	5.550	E3	12.8 15
26	2-Hexanone	8.305	7.154	E3	13.9 15
28	Ethylbenzene	7.787	8.614	E3	-10.6 15
29	Xylene (total)	25.911	22.864	E3	11.8 15
31	1,1,1,2-Tetrachloroethane	9.713	9.074	E3	6.6 15
32	1,1,2,2-Tetrachloroethane	18.206	17.382	E3	4.5 15
33	FREON-11	16.164	13.940	E3	13.8 20
35	FREON-12	16.087	15.669	E3	2.6 20
36	FREON-113	14.271	12.434	E3	12.9 20
43	Freon-22	4.645	4.819	E3	-3.7 20
44	Freon-141B	14.176	12.414	E3	12.4 20

Data File : C:\HPCHEM\1\DATA\VOF2358.D  
 Acq On : 18 Nov 2011 3:09 pm  
 Sample : LCS 1 ng  
 Misc : 18NOV11  
 MS Integration Params: rteint.p  
 Quant Time: Nov 18 15:24 19111

Vial: 1  
 Operator: Raphe HGS  
 Inst : GC/MS Ins  
 Multiplr: 1.00

Quant Results File: 082311A.RES

Quant Method : C:\HPCHEM\1\METHODS\082311A.M (RTE Integrator)  
 Title : FULL SCAN  
 Last Update : Fri Sep 23 16:36:29 2011  
 Response via : Initial Calibration  
 DataAcq Meth : 082311

	R.T.	QIon	Response	Conc	Units	AccRge
-----						0.5 - 1.5
Target Compounds						
1) Vinyl Chloride	2.81	62	418	0.65	µG/L	
2) Bromomethane	0.79	94	616	1.46	µG/L	
3) Chloroethane	1.24	64	2616	0.95	µG/L	
4) 1,1-Dichloroethene	2.84	96	5233	0.95	µG/L	
6) Methylene Chloride	4.91	84	1232	0.68	µG/L	
7) 1,2-Dichloroethene (total)	3.64	96	12322	0.89	µG/L	
8) 1,1-Dichloroethane	3.37	63	11815	0.85	µG/L	
9) Chloroform	3.90	83	13247	0.87	µG/L	
10) 1,2-Dichloroethane	5.66	62	4451	0.66	µG/L	
12) 1,1,1-Trichloroethane	4.76	97	12679	0.97	µG/L	
13) Carbon Tetrachloride	4.93	117	12101	0.99	µG/L	
14) Benzene	6.20	78	13998	0.78	µG/L	
15) Trichloroethene	5.95	130	6224	0.72	µG/L	
16) 1,2-Dichloropropane	5.64	63	7129	0.79	µG/L	
17) Bromodichloromethane	5.11	83	13970	0.92	µG/L	
18) cis-1,3-Dichloropropene	5.79	75	11588	0.94	µG/L	
20) 1,1,2-Trichloroethane	6.31	97	7258	0.87	µG/L	
21) Dibromochloromethane	6.27	129	11624	0.81	µG/L	
22) Bromoform	7.35	173	10449	0.91	µG/L	
24) Toluene	8.81	92	8703	0.74	µG/L	
25) Tetrachloroethene	8.28	164	6865	1.08	µG/L	
27) Chlorobenzene	9.27	112	12666	0.78	µG/L	
28) Ethylbenzene	10.16	106	7109	0.91	µG/L	
29) Xylene (total)	12.31	106	22102	0.85	µG/L	
30) Styrene	11.29	104	16293	1.15	µG/L	
31) 1,1,1,2-Tetrachloroethane	7.47	131	8244	0.85	µG/L	
32) 1,1,2,2-Tetrachloroethane	8.25	83	16820	0.92	µG/L	
33) FREON-11	2.59	101	17080	1.06	µG/L	
35) FREON-12	5.12	85	9272	0.58	µG/L	
36) FREON-113	4.02	101	13155	0.92	µG/L	
43) Freon-22	0.56	51	6730	1.45	µG/L	
44) Freon-141B	2.65	81	15958	1.13	µG/L	



INITIAL CALIBRATION BY FULL SCAN MASS SPEC

LAB NAME: HydroGeoSpectrum

DATE: 04 March 2011

ANALYST: Raphe Pavlick STD LOT#: ULTRA CG1988 INSTRUMENT ID: 2415A8201

Calibration Files

500 =7383A.D 1500 =7382.D 50 =7384A.D  
 20 =7385A.D 5 =7386A.D

	Compound	500	1500	50	20	5	Avg	%RSD	AccRge
1)	Vinyl Chloride	0.778	0.751	1.121	1.424	1.141	1.043	E3	26.95 30
2)	Bromomethane	2.478	1.861	1.799	1.893	1.390	1.884	E2	20.64 30
3)	Chloroethane	2.370	2.564	3.218	4.109	4.358	3.324	E2	26.84 30
4)	1,1-Dichloroethene	2.066	2.061	1.621	2.078	2.297	2.025	E3	12.17 20
6)	Methylene Chloride	2.267	2.783	1.685	2.613	2.771	2.424	E3	19.07 20
7)	1,2-Dichloroethene (c	4.739	3.921	3.544	4.480	5.687	4.474	E3	18.41 20
8)	1,1-Dichloroethane	5.494	5.701	4.058	4.223	4.650	4.825	E3	15.35 20
9)	Chloroform	5.298	3.867	3.358	3.567	4.023	4.023	E3	18.85 20
10)	1,2-Dichloroethane	4.419	3.543	3.126	3.111	3.771	3.594	E3	15.02 20
12)	1,1,1-Trichloroethane	3.837	3.080	2.632	2.484	3.394	3.085	E3	17.96 20
13)	Carbon Tetrachloride	1.561	1.463	1.199	1.072	1.369	1.333	E3	14.83 20
14)	Benzene	6.444	6.257	7.791	8.786	6.692	7.194	E3	14.88 20
15)	Trichloroethene	2.316	2.326	2.764	3.457	3.017	2.776	E3	17.42 20
16)	1,2-Dichloropropane	5.494	6.145	4.056	4.401	4.612	4.942	E3	17.34 20
17)	Bromodichloromethane	1.609	1.546	1.799	2.092	2.006	1.811	E3	13.18 20
18)	cis-1,3-Dichloroprope	2.845	2.475	2.175	2.564	2.079	2.428	E3	12.70 20
19)	trans-1,3-Dichloropro	6.945	6.286	6.428	4.474	6.136	6.054	E2	15.43 20
20)	1,1,2-Trichloroethane	2.072	1.923	2.373	2.972	2.654	2.399	E3	17.77 20
21)	Dibromochloromethane	1.765	1.593	2.084	2.185	2.552	2.036	E3	18.40 20
22)	Bromoform	5.760	5.525	4.762	5.404	5.000	5.290	E2	7.63 20
24)	Toluene	5.036	4.291	5.950	6.341	6.831	5.690	E3	17.97 20
25)	Tetrachloroethene	1.684	1.553	2.070	2.151	2.157	1.923	E3	14.76 20
27)	Chlorobenzene	5.553	5.658	7.250	8.045	8.269	6.955	E3	18.53 20
28)	Ethylbenzene	3.060	2.567	3.860	3.696	4.212	3.479	E3	18.93 20
29)	Xylene (total)	1.050	0.866	1.396	1.240	1.319	1.174	E4	18.30 20
30)	Styrene	6.068	5.297	7.871	8.210	8.582	7.205	E3	19.97 20
31)	1,1,1,2-Tetrachloroet	1.801	1.615	2.160	2.185	2.264	2.005	E3	14.06 20
32)	1,1,2,2-Tetrachloroet	2.554	2.361	1.687	2.334	2.309	2.249	E3	14.62 20
33)	FREON-11	4.539	4.393	2.861	4.674	4.706	4.235	E2	18.37 30
34) S	Deutero-chloroform	6.656	5.643	5.777			6.025	E2	9.13 25
35)	FREON-12	5.051	5.505	5.098	7.127	9.566	6.469	E2	29.78 30
36)	FREON-113	2.653	2.651	1.351	2.379	2.434	2.294	E3	23.60 30
39) s	D6-BENZENE	2.298	2.375	2.460			2.377	E3	3.41 25
41) S	D6-ACETONE	1.039	1.099	0.936			1.025	E3	8.08 25
42) S	D2-Dichloromethane	8.927	9.547	9.575			9.350	E2	3.92 25
43)	Freon-22	1.367	1.268	1.266	1.254	1.362	1.303	E3	4.30 30
44)	Freon-141B	3.575	3.717	3.250	4.376	5.189	4.021	E3	19.16 30
53) S	D8-TOLUENE	1.339	1.630	1.969			1.646	E3	19.14 25

## INITIAL LCS BY FULL SCAN MASS SPEC

LAB NAME: HydroGeoSpectrum

DATE: 04 March 2011

ANALYST: Raphe Pavlick STD LOT#: ABS 100509 INSTRUMENT ID: 2415A8201

Compound	AvgRF	CCRF	%Dev	AccRge
1 Vinyl Chloride	1042.891	1110.580	-6.5	20
2 Bromomethane	188.417	173.440	7.9	20
3 Chloroethane	332.374	325.540	2.1	20
4 1,1-Dichloroethene	2.025	2.033	E3 -0.4	15
6 Methylene Chloride	2.424	2.521	E3 -4.0	15
7 1,2-Dichloroethene (cis)	4.474	3.974	E3 11.2	15
8 1,1-Dichloroethane	4.825	5.405	E3 -12.0	15
9 Chloroform	4.023	4.029	E3 -0.1	15
10 1,2-Dichloroethane	3.594	3.764	E3 -4.7	15
12 1,1,1-Trichloroethane	3.085	2.927	E3 5.1	15
13 Carbon Tetrachloride	1.333	1.527	E3 -14.6	15
14 Benzene	7.194	7.118	E3 1.1	15
15 Trichloroethene	2.776	2.770	E3 0.2	15
16 1,2-Dichloropropane	4.942	5.536	E3 -12.0	15
17 Bromodichloromethane	1.811	1.680	E3 7.2	15
18 cis-1,3-Dichloropropene	2.428	2.155	E3 11.2	15
19 trans-1,3-Dichloropropene	605.368	642.960	-6.2	15
20 1,1,2-Trichloroethane	2.399	2.176	E3 9.3	15
21 Dibromochloromethane	2.036	1.964	E3 3.5	15
24 Toluene	5.690	6.399	E3 -12.5	15
25 Tetrachloroethene	1.923	1.919	E3 0.2	15
27 Chlorobenzene	6.955	6.935	E3 0.3	15
28 Ethylbenzene	3.479	3.698	E3 -6.3	15
29 Xylene (total)	11.742	12.847	E3 -9.4	15
30 Styrene	7.205	7.579	E3 -5.2	15
31 1,1,1,2-Tetrachloroethane	2.005	2.031	E3 -1.3	15
32 1,1,2,2-Tetrachloroethane	2.249	2.103	E3 6.5	15
33 FREON-11	423.458	412.700	2.5	20
35 FREON-12	646.924	682.060	-5.4	20
36 FREON-113	2.294	2.364	E3 -3.1	20
43 Freon-22	1.303	1.463	E3 -12.3	20
44 Freon-141B	4.021	4.574	E3 -13.8	20

Evaluate Continuing Calibration Report

Data File : C:\HPCHEM\1\DATA\WOB8287.D  
 Acq On : 18 Nov 2011 12:54 pm  
 Sample : standard 50 ng  
 Misc : 18NOV11  
 MS Integration Params: rteint.p

Vial: 1  
 Operator: Raphe HGS  
 Inst : GC/MS Ins  
 Multiplr: 1.00

Method : C:\HPCHEM\1\METHODS\N020411.M (RTE Integrator)  
 Title : FULL SCAN  
 Last Update : Fri Nov 18 13:12:34 2011  
 Response via : Multiple Level Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min  
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	AccRge
1	Vinyl Chloride	1042.891	1039.540	0.3	20
2	Bromomethane	188.417	172.520	8.4	20
3	Chloroethane	332.374	379.620	-14.2	20
4	1,1-Dichloroethene	2.025	1.736	E3 14.3	15
6	Methylene Chloride	2.424	2.529	E3 -4.3	15
7	1,2-Dichloroethene (cis)	4.474	4.664	E3 -4.2	15
8	1,1-Dichloroethane	4.825	4.802	E3 0.5	15
9	Chloroform	4.023	4.155	E3 -3.3	15
10	1,2-Dichloroethane	3.594	3.664	E3 -1.9	15
12	1,1,1-Trichloroethane	3.085	2.750	E3 10.9	15
13	Carbon Tetrachloride	1.333	1.190	E3 10.7	15
14	Benzene	7.194	7.778	E3 -8.1	15
15	Trichloroethene	2.776	2.775	E3 0.0	15
16	1,2-Dichloropropane	4.942	4.802	E3 2.8	15
17	Bromodichloromethane	1.811	2.006	E3 -10.8	15
18	cis-1,3-Dichloropropene	2.428	2.208	E3 9.1	15
19	trans-1,3-Dichloropropene	605.368	687.820	-13.6	15
20	1,1,2-Trichloroethane	2.399	2.547	E3 -6.2	15
21	Dibromochloromethane	2.036	2.161	E3 -6.1	15
22	Bromoform	529.028	541.540	-2.4	15
24	Toluene	5.690	6.369	E3 -11.9	15
25	Tetrachloroethene	1.923	2.064	E3 -7.3	15
27	Chlorobenzene	6.955	7.733	E3 -11.2	15
28	Ethylbenzene	3.479	3.971	E3 -14.1	15
29	Xylene (total)	11.742	12.610	E3 -7.4	15
30	Styrene	7.205	7.652	E3 -6.2	15
31	1,1,1,2-Tetrachloroethane	2.005	2.233	E3 -11.4	15
32	1,1,2,2-Tetrachloroethane	2.249	2.429	E3 -8.0	15
33	FREON-11	423.458	388.440	8.3	20
35	FREON-12	646.924	692.920	-7.1	20
36	FREON-113	2.294	2.230	E3 2.8	20
43	Freon-22	1.303	1.111	E3 14.7	20
44	Freon-141B	4.021	4.603	E3 -14.5	20

Data File : C:\HPCHEM\1\DATA\WOB8295.D  
 Acq On : 18 Nov 2011 3:11 pm  
 Sample : LCS 1 ng  
 Misc : Hollywood/EMG 18NOV11  
 MS Integration Params: rteint.p  
 Quant Time: Nov 18 15:29 2011

Vial: 1  
 Operator: Raphe HGS  
 Inst : GC/MS Ins  
 Multiplr: 1.00

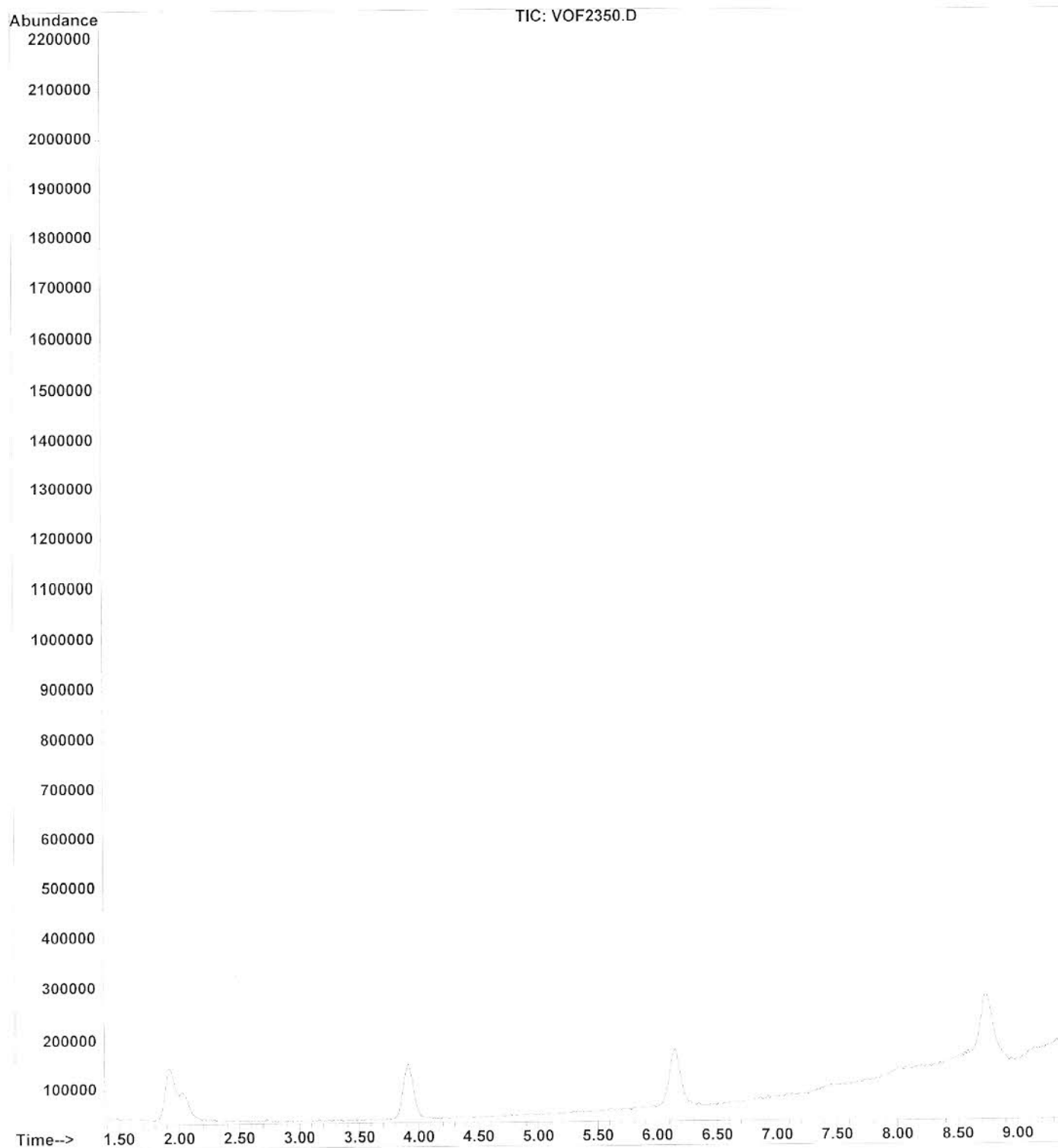
Quant Results File: N020411.RES

Quant Method : C:\HPCHEM\1\METHODS\N020411.M (RTE Integrator)  
 Title : FULL SCAN  
 Last Update : Fri Dec 31 23:58:40 1999  
 Response via : Initial Calibration  
 DataAcq Meth : N020411

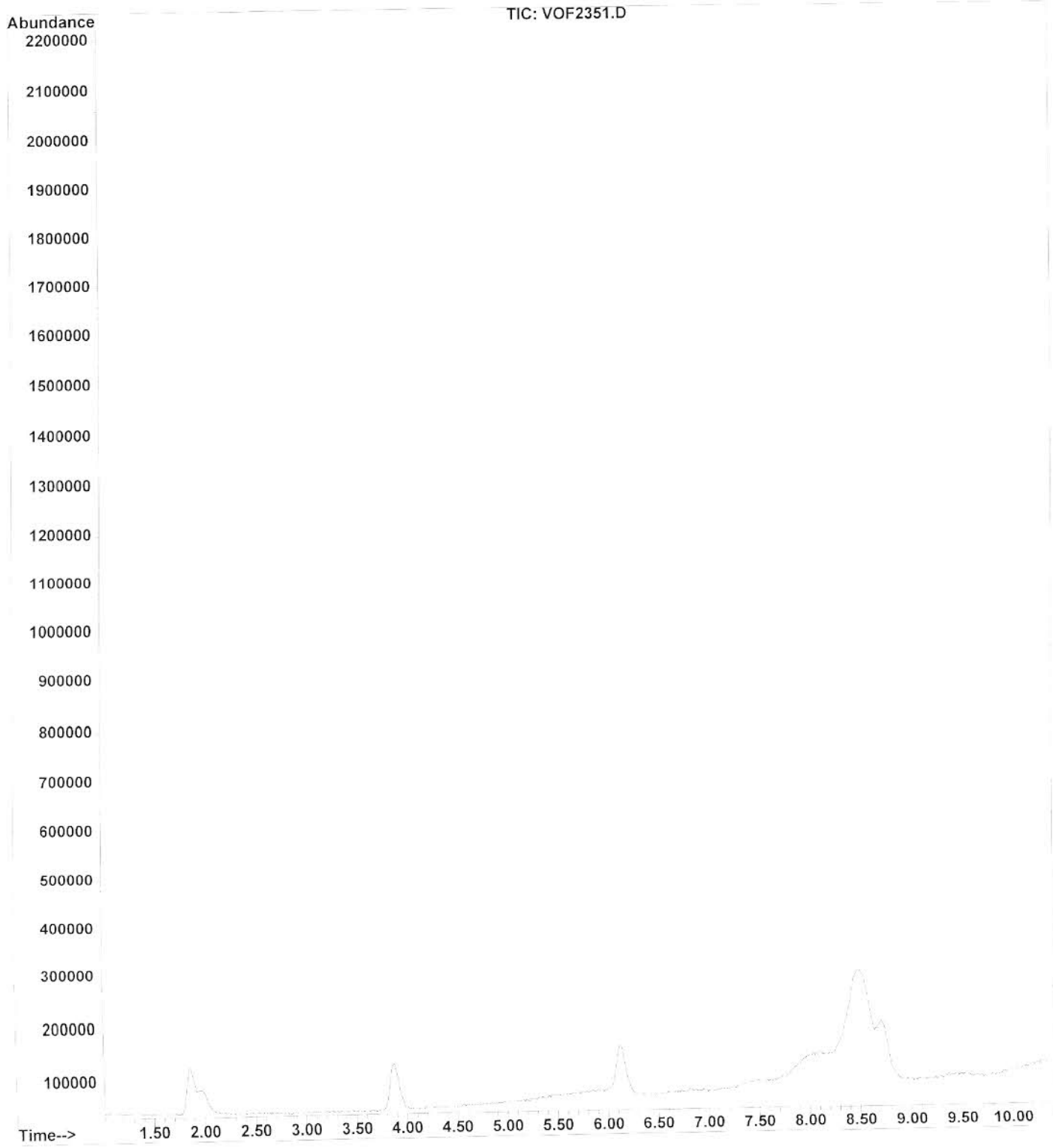
	R.T.	QIon	Response	Conc	Units	AccRge
Target Compounds						0.5 - 1.5
1) Vinyl Chloride	3.65	62	630	0.60	µG/L	
2) Bromomethane	4.02	94	256	1.36	µG/L	
3) Chloroethane	3.99	64	267	0.80	µG/L	
4) 1,1-Dichloroethene	4.98	96	1938	0.96	µG/L	
6) Methylene Chloride	5.56	84	3217	1.33	µG/L	
7) 1,2-Dichloroethene (cis)	5.80	96	4747	1.06	µG/L	
8) 1,1-Dichloroethane	6.24	63	5814	1.20	µG/L	
9) Chloroform	7.03	83	5679	1.41	µG/L	
10) 1,2-Dichloroethane	7.57	62	5025	1.40	µG/L	
12) 1,1,1-Trichloroethane	7.19	97	3888	1.26	µG/L	
13) Carbon Tetrachloride	7.31	117	1690	1.27	µG/L	
14) Benzene	8.31	78	7623	1.06	µG/L	
15) Trichloroethene	8.66	130	3323	1.20	µG/L	
16) 1,2-Dichloropropane	6.24	63	6884	1.39	µG/L	
17) Bromodichloromethane	9.71	83	2032	1.12	µG/L	
20) 1,1,2-Trichloroethane	9.71	97	2669	1.11	µG/L	
21) Dibromochloromethane	9.81	129	2355	1.16	µG/L	
22) Bromoform	11.04	173	325	0.61	µG/L	
24) Toluene	9.45	92	6285	1.10	µG/L	
25) Tetrachloroethene	9.81	164	2527	1.31	µG/L	
27) Chlorobenzene	10.44	112	8260	1.19	µG/L	
28) Ethylbenzene	10.44	106	4687	1.35	µG/L	
29) Xylene (total)	10.50	106	15936	1.36	µG/L	
30) Styrene	10.82	104	9006	1.25	µG/L	
31) 1,1,1,2-Tetrachloroethane	9.80	131	2278	1.14	µG/L	
32) 1,1,2,2-Tetrachloroethane	8.95	83	2377	1.06	µG/L	
33) FREON-11	4.67	101	494	1.17	µG/L	
35) FREON-12	4.87	85	607	0.94	µG/L	
36) FREON-113	4.87	101	3272	1.43	µG/L	
38) HYDROCARBONS	9.45	57	794	0.83	µG/L	
43) Freon-22	3.23	51	1565	1.20	µG/L	
44) Freon-141B	4.67	81	5329	1.33	µG/L	

# Chromatograms

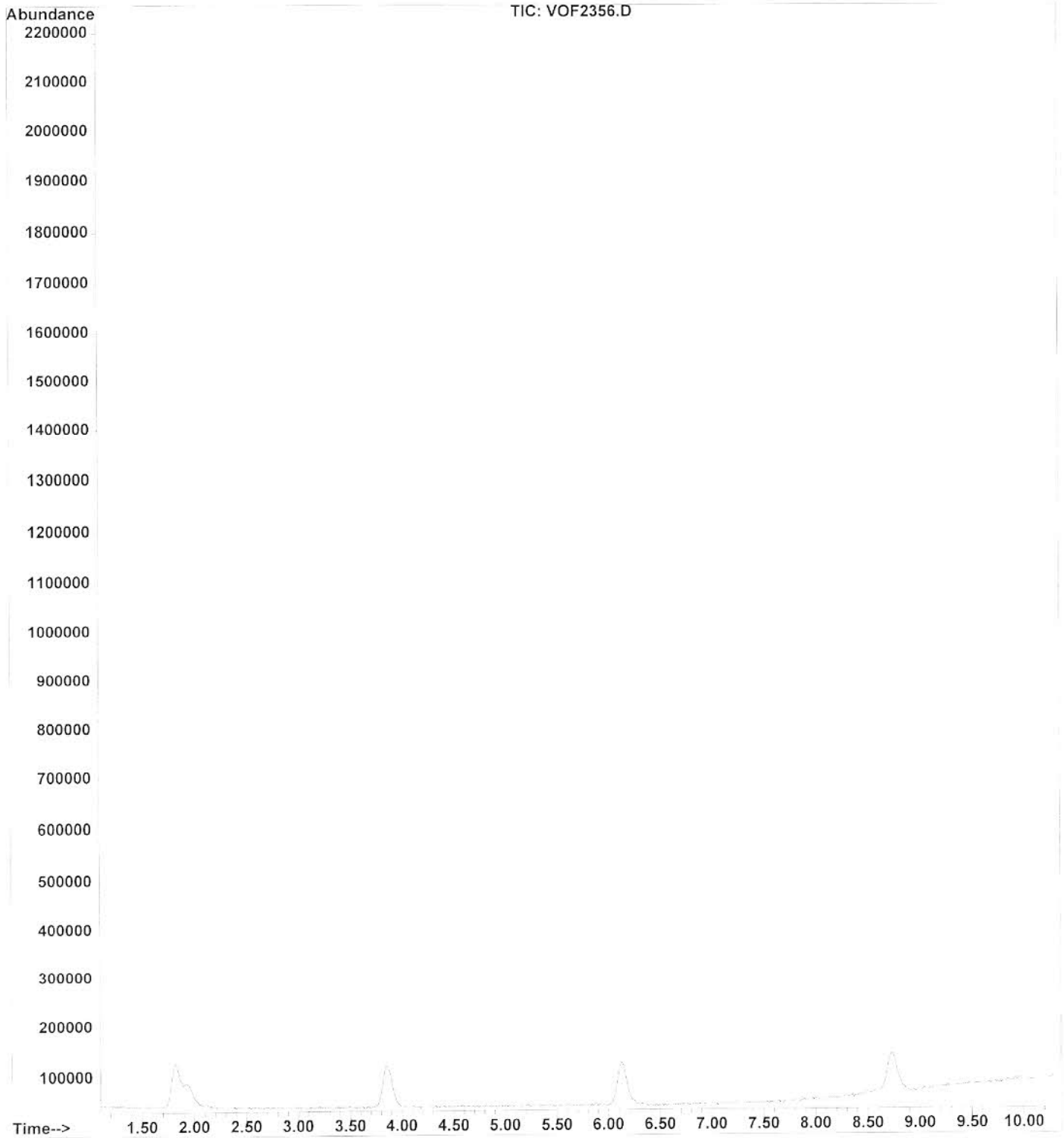
File : C:\HPCHEM\1\DATA\VOF2350.D  
Operator : Raphe HGS  
Acquired : 18 Nov 2011 12:55 pm using AcqMethod 082311  
Instrument : GC/MS Ins  
Sample Name: B8-10095-5  
Misc Info : Hollywood/EMG 18NOV11 1206 H31  
Vial Number: 1



File : C:\HPCHEM\1\DATA\VOF2351.D  
Operator : Raphe HGS  
Acquired : 18 Nov 2011 1:08 pm using AcqMethod 082311  
Instrument : GC/MS Ins  
Sample Name: B8-10096-12  
Misc Info : Hollywood/EMG 18NOV11 1110 Y2  
Vial Number: 1

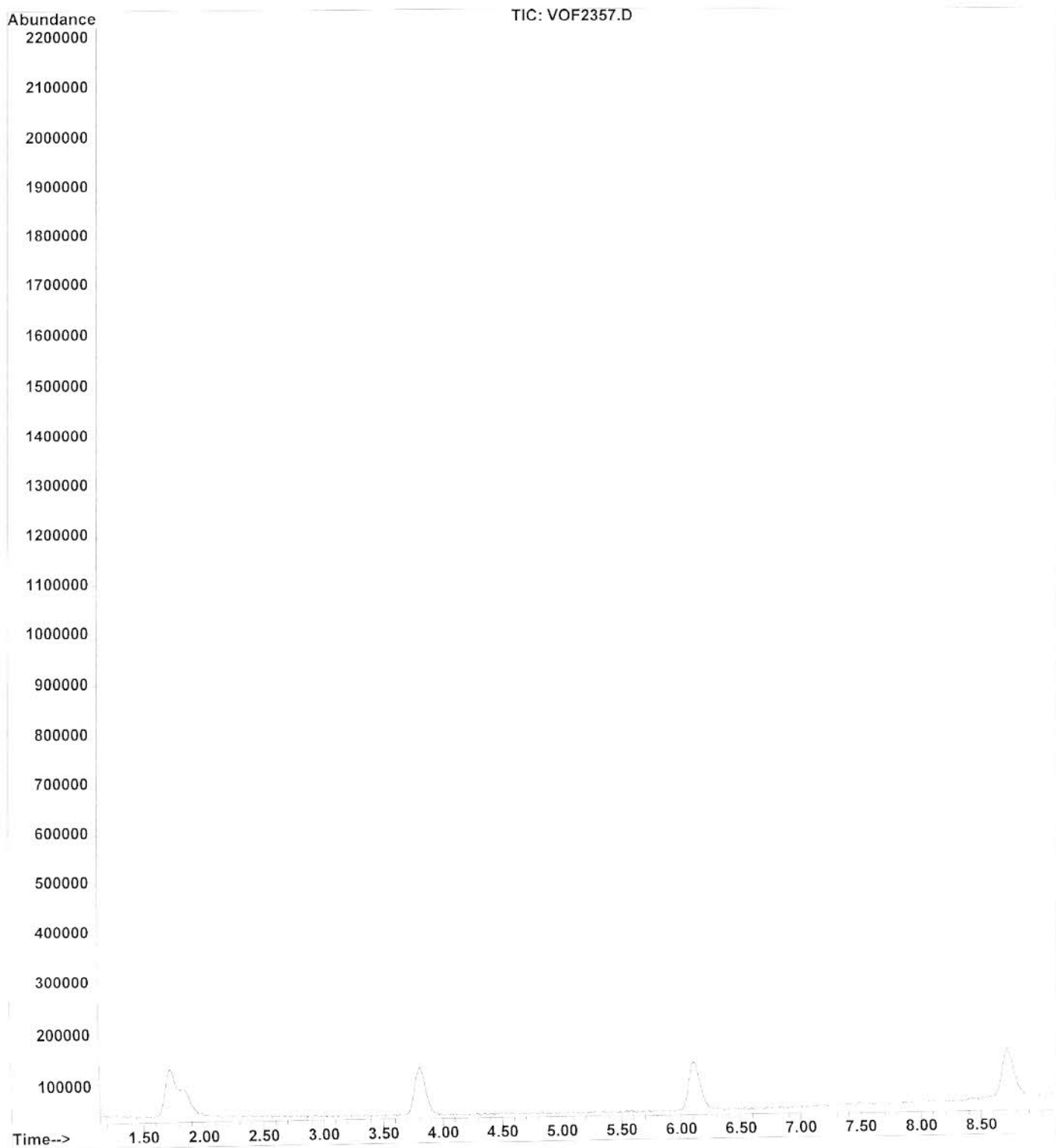


File : C:\HPCHEM\1\DATA\VOF2356.D  
Operator : Raphe HGS  
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Instrument : GC/MS Ins  
Sample Name: B2-10101-5  
Misc Info : Hollywood/EMG 18NOV11 1132 X19  
Vial Number: 1

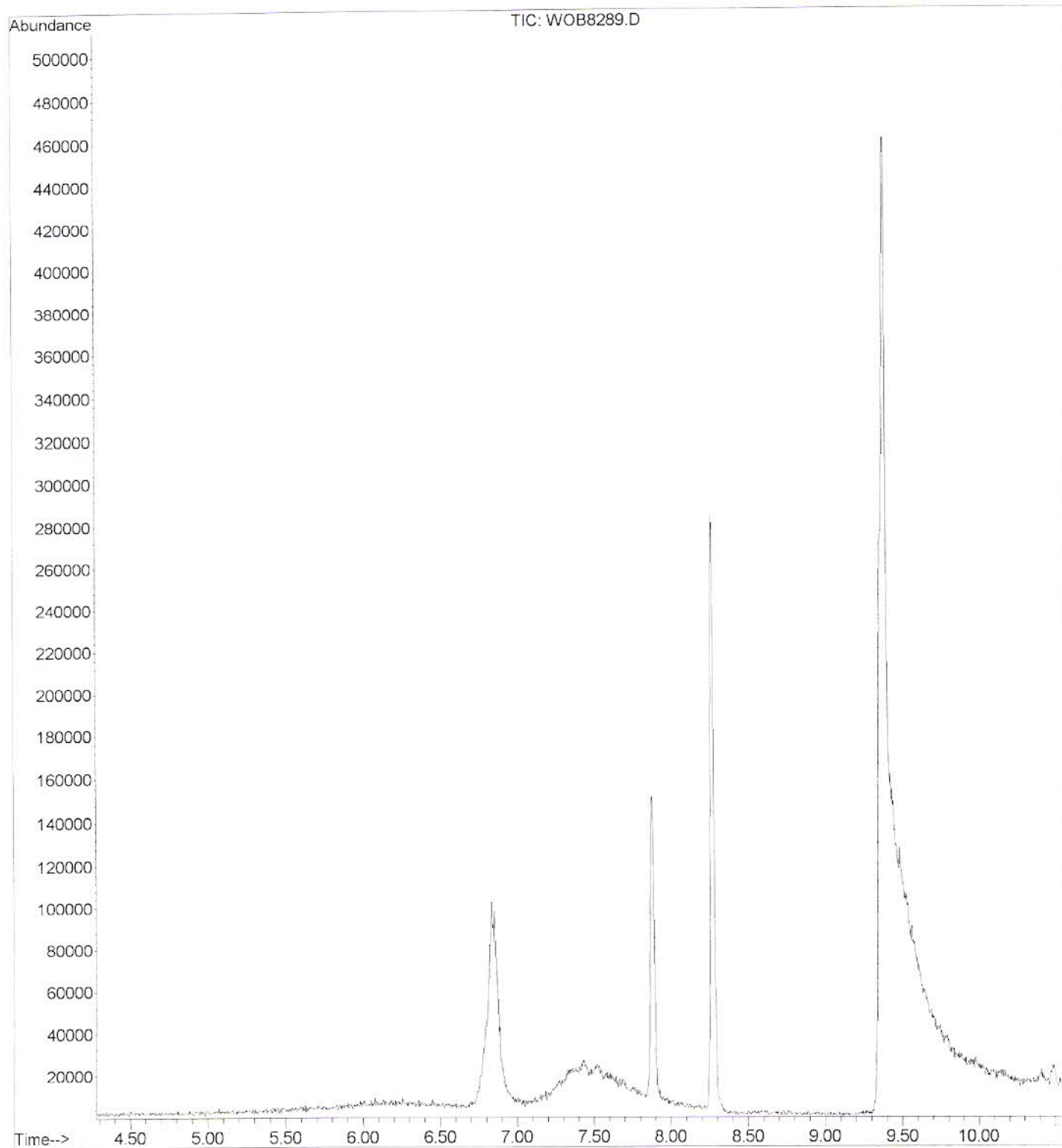




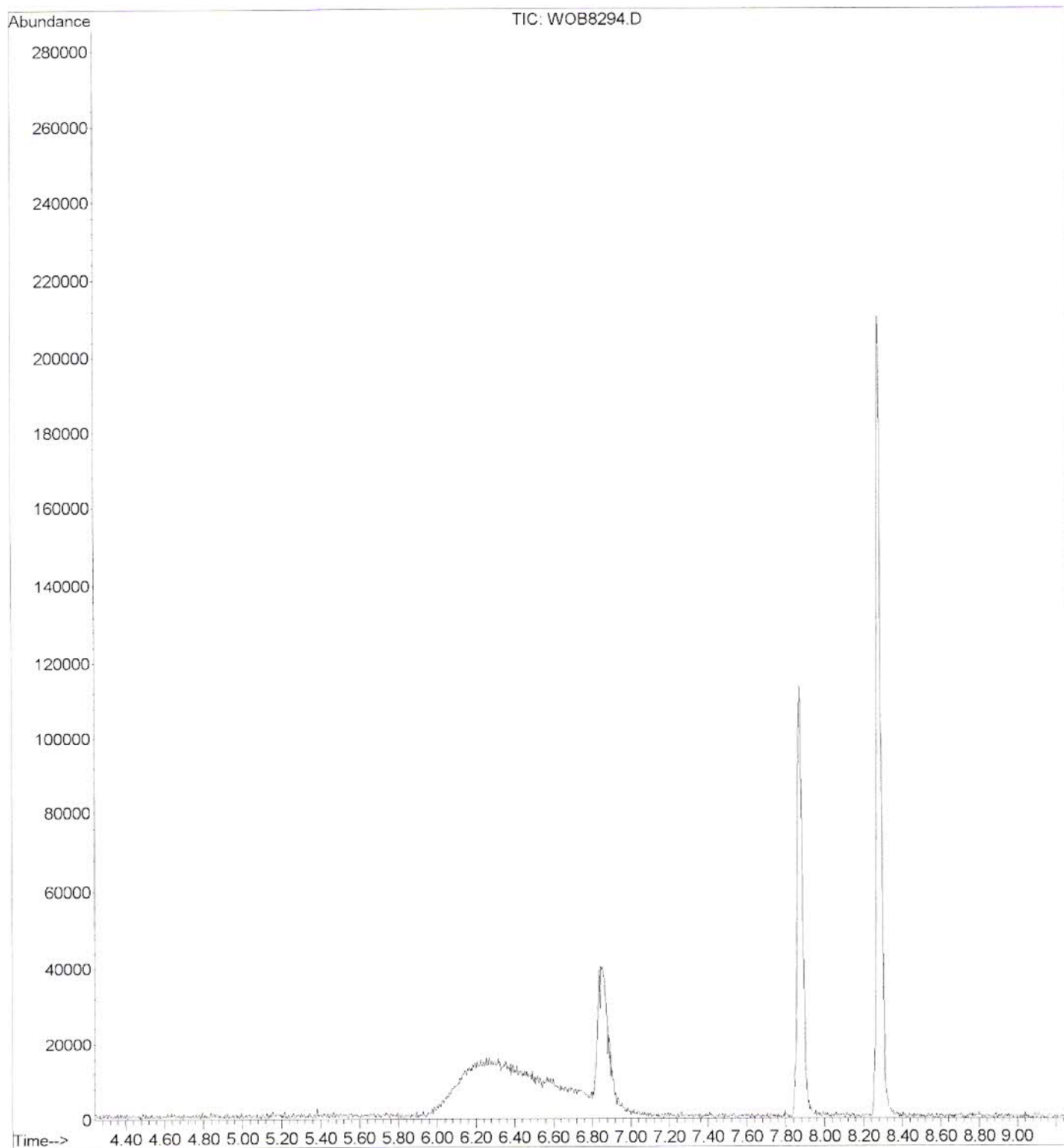
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Operator : Raphe HGS  
Acquired : 18 Nov 2011 2:52 pm using AcqMethod 082311  
Instrument : GC/MS Ins  
Sample Name: B2-10102-1A  
Misc Info : Hollywood/EMG 18NOV11 1136 W1  
Vial Number: 1



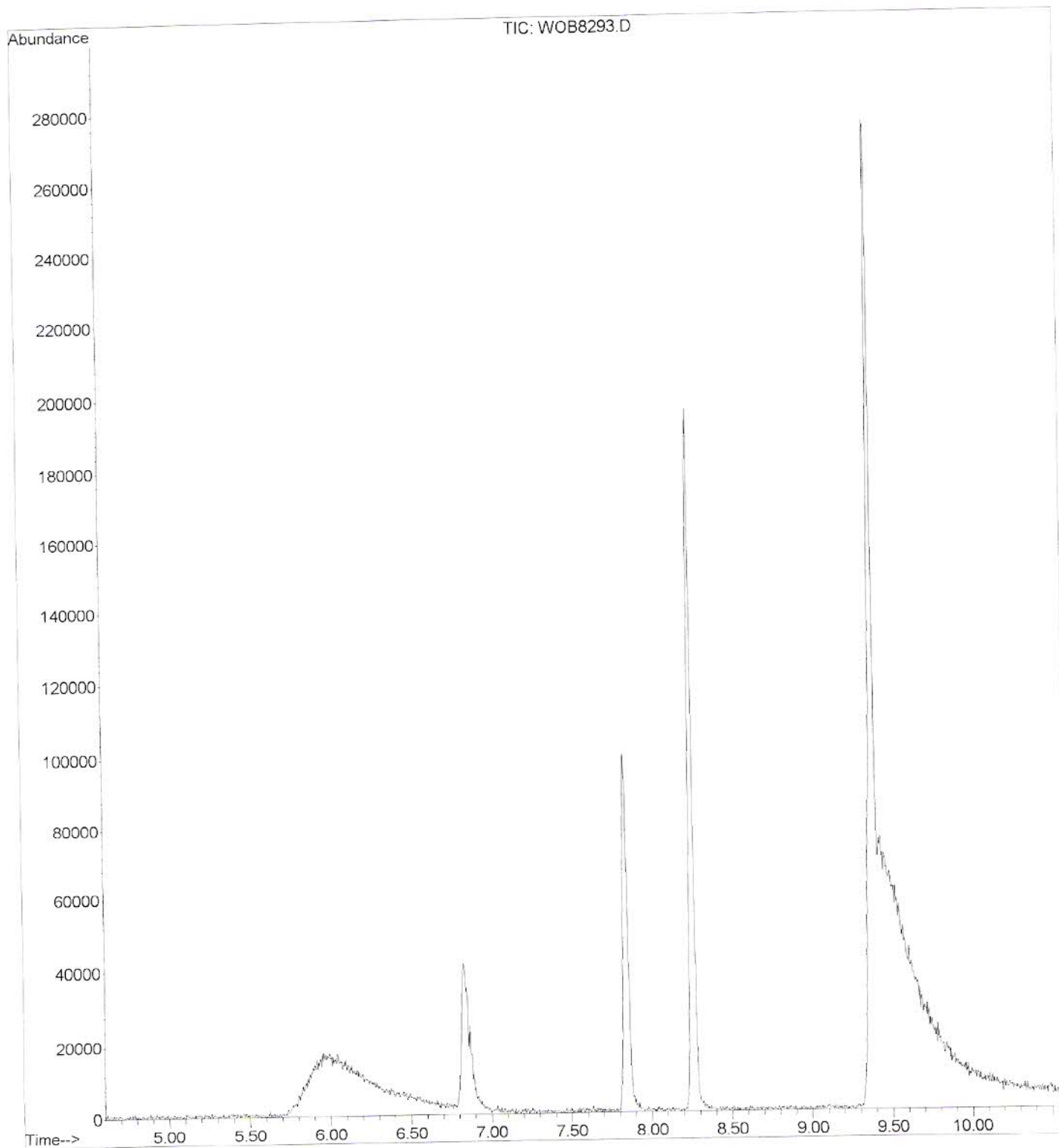
File : C:\HPCHEM\1\DATA\WOB8289.D  
Operator : Raphe HGS  
Acquired : 18 Nov 2011 1:11 pm using AcqMethod N020411  
Instrument : GC/MS Ins  
Sample Name: B4-11954-~~5~~  
Misc Info : Hollywood/EMG 18NOV11 1128 T4  
Vial Number: 1



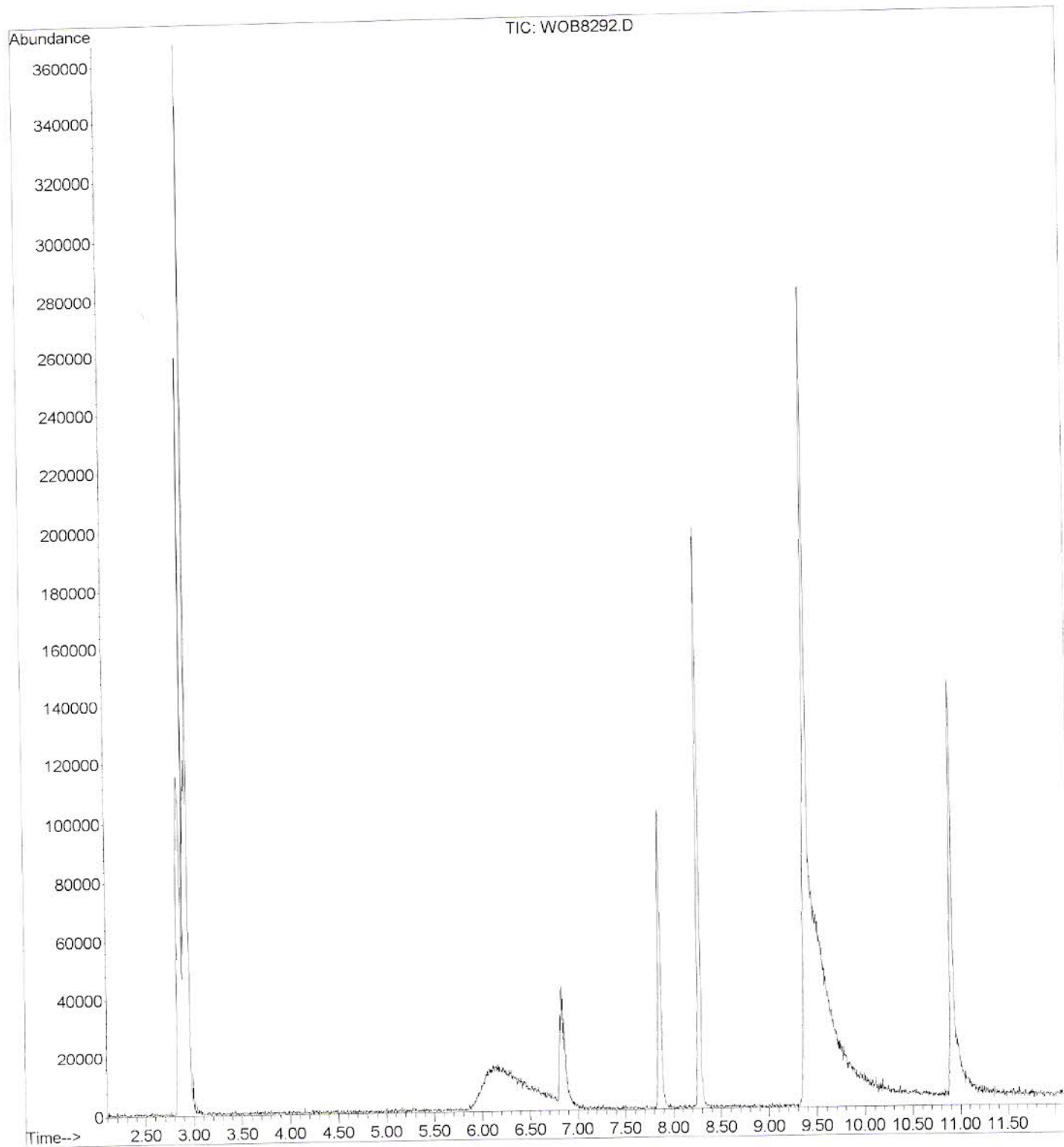
File : C:\HPCHEM\1\DATA\WOB8294.D  
Operator : Raphe HGS  
Acquired : 18 Nov 2011 2:58 pm using AcqMethod N020411  
Instrument : GC/MS Ins  
Sample Name: B3-11959-15  
Misc Info : Hollywood/EMG 18NOV11 1152 A1  
Vial Number: 1



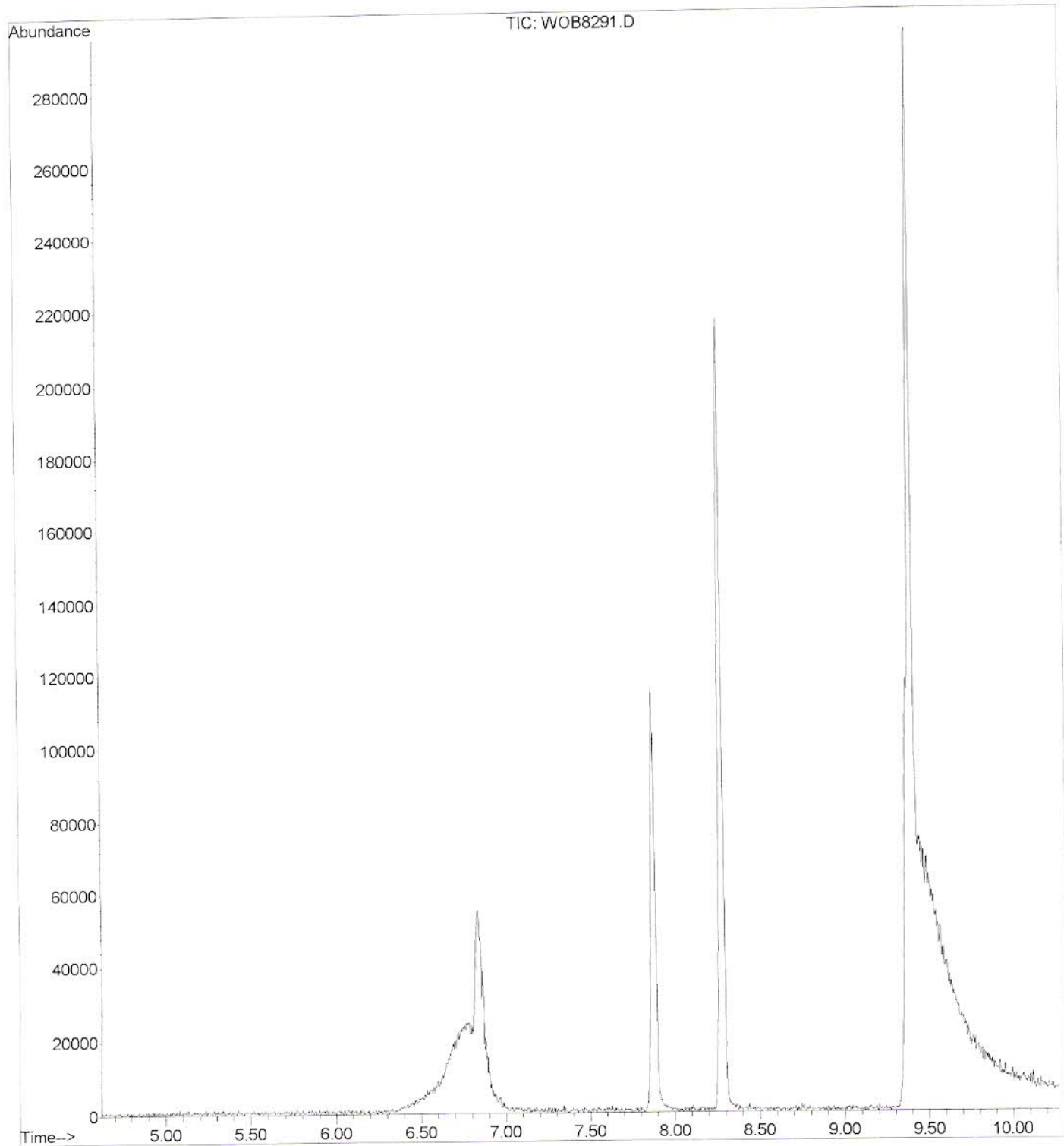
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Operator : Raphe HGS  
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Instrument : GC/MS Ins  
Sample Name: B3-11958-5  
Misc Info : Hollywood/EMG 18NOV11 1148 G2  
Vial Number: 1



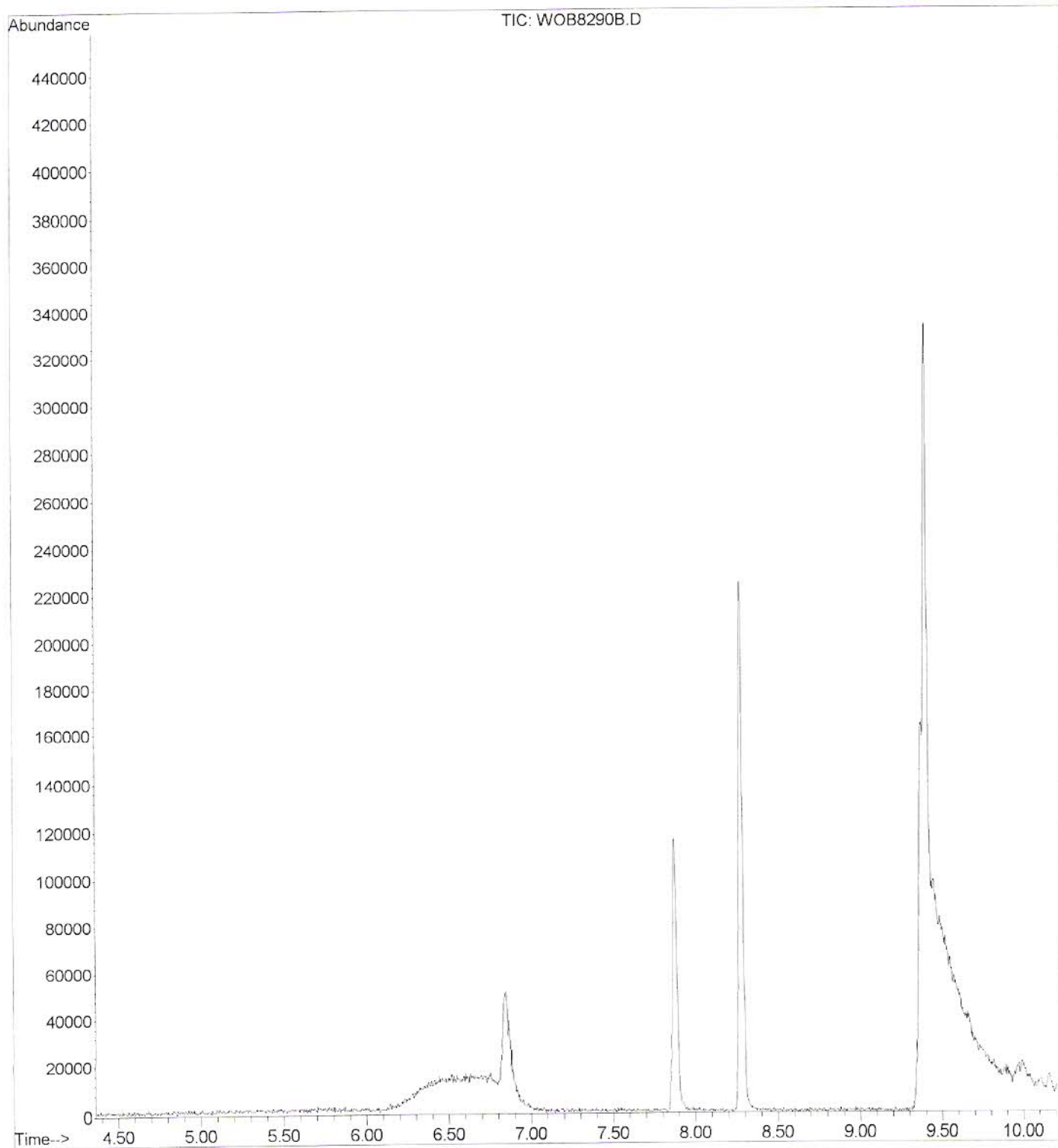
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Sample Name: B6-11957-1~~5~~  
Misc Info : Hollywood/EMG 18NOV11 1212 R8  
Vial Number: 1



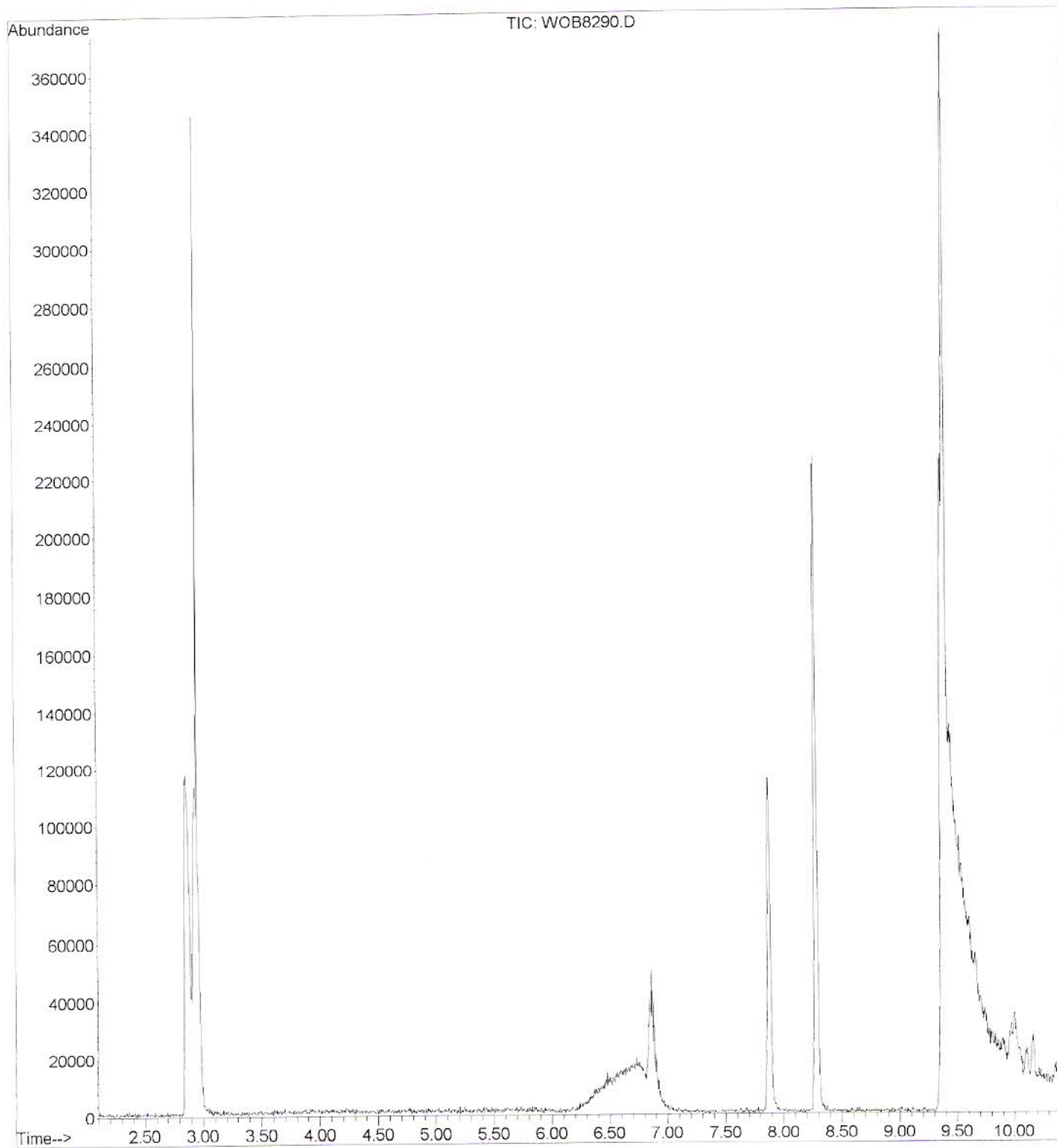
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Operator : Raphe HGS  
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Instrument : GC/MS Ins  
Sample Name: B6-11956-~~5~~  
Misc Info : Hollywood/EMG 18NOV11 1208 E6  
Vial Number: 1



File : C:\HPCHEM\1\DATA\WOB8290B.D  
Operator : Raphe HGS  
Acquired : 18 Nov 2011 1:56 pm using AcqMethod N020411  
Instrument : GC/MS Ins  
Sample Name: B4-11955-1A P3  
Misc Info : Hollywood/EMG 18NOV11  
Vial Number: 1

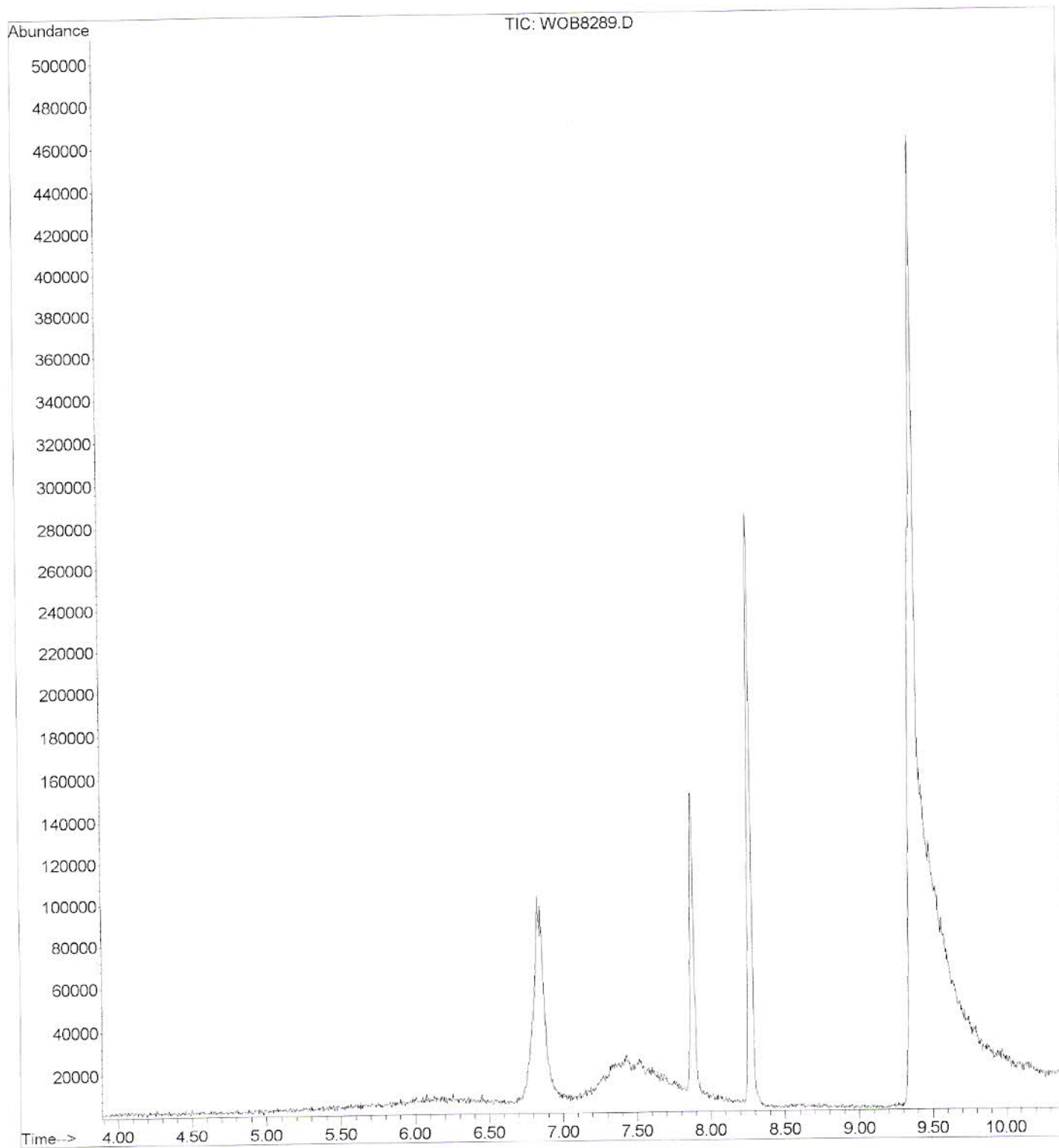


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Operator : Raphe HGS  
Acquired : 18 Nov 2011 1:27 pm using AcqMethod N020411  
Instrument : GC/MS Ins  
Sample Name: B4-11955-1~~2~~  
Misc Info : Hollywood/EMG 18NOV11 1132 F1  
Vial Number: 1

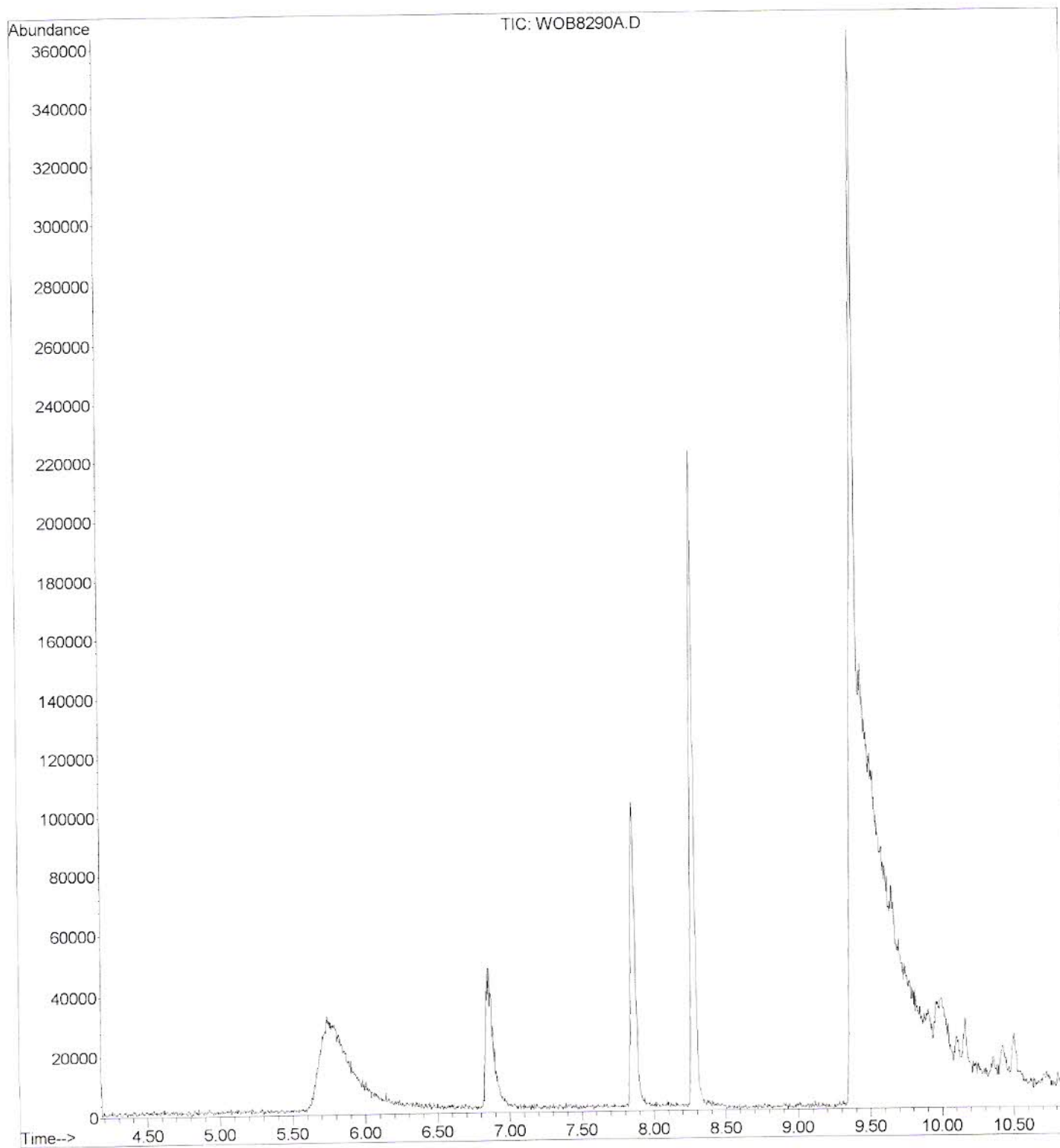




File : C:\HPCHEM\1\DATA\WOB8289.D  
Operator : Raphe HGS  
Acquired : 18 Nov 2011 1:11 pm using AcqMethod N020411  
Instrument : GC/MS Ins  
Sample Name: B4-11954-~~A~~  
Misc Info : Hollywood/EMG 18NOV11 1128 T4  
Vial Number: 1



File : C:\HPCHEM\1\DATA\WOB8290A.D  
Operator : Raphe HGS  
Acquired : 18 Nov 2011 1:40 pm using AcqMethod N020411  
Instrument : GC/MS Ins  
Sample Name: B4-11955-1~~4~~ P30  
Misc Info : Hollywood/EMG 18NOV11  
Vial Number: 1



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**APPENDIX F:  
GPR SURVEY**

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November 28, 2011  
Project No. 111380

Mr. Mark Fischer  
EMG  
222 Schilling Circle, Suite 275  
Hunt Valley, MD 21031

Subject: Geophysical Evaluation  
5525 West Sunset Boulevard  
Hollywood, California

Dear Mr. Fischer:

In accordance with your authorization, we have performed a geophysical survey pertaining to a portion of the property located at 5525 West Sunset Boulevard in Hollywood, California (Figure 1). The purpose of our survey was to assess the presence of underground storage tanks (USTs) or backfilled excavations near the northeast corner of the project site. In addition, we evaluated the presence of underground utilities in the area of 16 proposed boreholes located in the paved parking and storage areas at the site. Our survey was conducted on November 17, 2011. This report presents our survey methodology, equipment utilized, analysis, and findings.

Our scope of services for the project included performance of a geophysical survey, analysis of the data obtained, and preparation of this letter-report presenting our findings. The geophysical evaluation included the use of a GSSI SIR 3000 ground penetrating radar (GPR) with a 400 MHz transducer, Schonstedt GA-52 magnetic gradiometer, Geonics EM61 time domain instrument, Fisher M-Scope TW6 pipe and cable locator, and RD4000 line tracer.

The subject property is located along the west side of North Western Avenue between Harold Way and West Sunset Boulevard in Hollywood, California. The site is occupied by Orchard Supply Hardware (OSH). Improvements at the site include an OSH store building, a paved parking lot, paved storage areas, planters and fencing. The UST study area included an enclosed asphalt paved storage area near the northeastern corner of the property (Figures 1 through 3). The proposed boreholes were located in the parking areas located along the south and east sides of

the building, and in the storage area. The limits of the UST survey area and the proposed boring locations were delineated prior to our survey.

In order to facilitate the collection of EM61 data, a grid measuring roughly 20 by 130 feet was established in the UST survey area. EM61 data were collected along south to north profiles spaced 5 feet apart. The data were then down loaded to a laptop computer, processed and analyzed. Traverses with the GPR, magnetic gradiometer and M-Scope were conducted along south to north and east to west profiles spaced approximately 5 feet apart across the UST survey area, and along random profiles across and near detected features. The line tracer was used in both passive and inductive modes to delineate the presence of underground utilities in this area. The instrument responses were evaluated in real time and detected features were marked on the ground surface with paint and mapped.

The results of our UST survey did not reveal the presence of USTs or backfilled excavations within the study area. However, several underground lines and a very small EM anomaly were detected and mapped (Figure 2). The cause of the EM anomaly is unknown but it is considered too small in size and instrument response to be a UST. Several high responses were encountered, but they appear to be related to metal fencing, underground lines, and a metal sign.

To assess the presence of underground lines at proposed borehole locations, traverses using the instruments described above were conducted within a 10-foot radius of the marked location. In addition, where risers were present the line tracer was used to trace the underground lines. The results of our survey were marked on the ground surface and reported to your field representative.

Our survey utilized industry standard equipment (i.e., GPR, electromagnetic, and magnetic instruments) and was conducted in general accordance with current practice. It should be noted, however, that the presence of existing structures and surface objects potentially limited the survey. Where obstructions were present subsurface data could not be collected. Moreover, EM/magnetic responses produced by metal surface objects can potentially obscure subsurface features. Additionally, radar penetration was on the order of 3 to 4 feet below the ground surface; therefore, objects below this depth would not have been detected.

The field evaluation and geophysical analyses presented in this report have been conducted in general accordance with current practice and the standard of care exercised by consultants performing similar tasks in the project area. No warranty, expressed or implied, is made regarding the conclusions presented in this report. There is no evaluation detailed enough to reveal every subsurface condition. Variations may exist and conditions not observed or described in this report may be present. Uncertainties relative to subsurface conditions can be reduced through additional subsurface exploration. Please note that our evaluation was limited to the assessment of USTs or backfilled excavations associated with UST removal at a portion of the property, and the presence of detectable underground utilities in the area of 16 proposed boreholes. Underground Service Alert (USA) or "Dig Alert" should also be contacted prior to conducting subsurface exploration activities. In addition, we recommend that available utility plans/drawings for the project site be reviewed as appropriate.

Southwest Geophysics, Inc. should be contacted if the reader requires additional information or has questions regarding the content, interpretations presented, or completeness of this document. This report is intended exclusively for use by the client. Any use or reuse of this report by parties other than the client is undertaken at said parties' sole risk.

We appreciate the opportunity to be of service on this project. Should you have any questions related to this report, please contact the undersigned at your convenience.

Sincerely,

**SOUTHWEST GEOPHYSICS, INC.**



Aaron Puente.  
Staff Geologist/Geophysicist



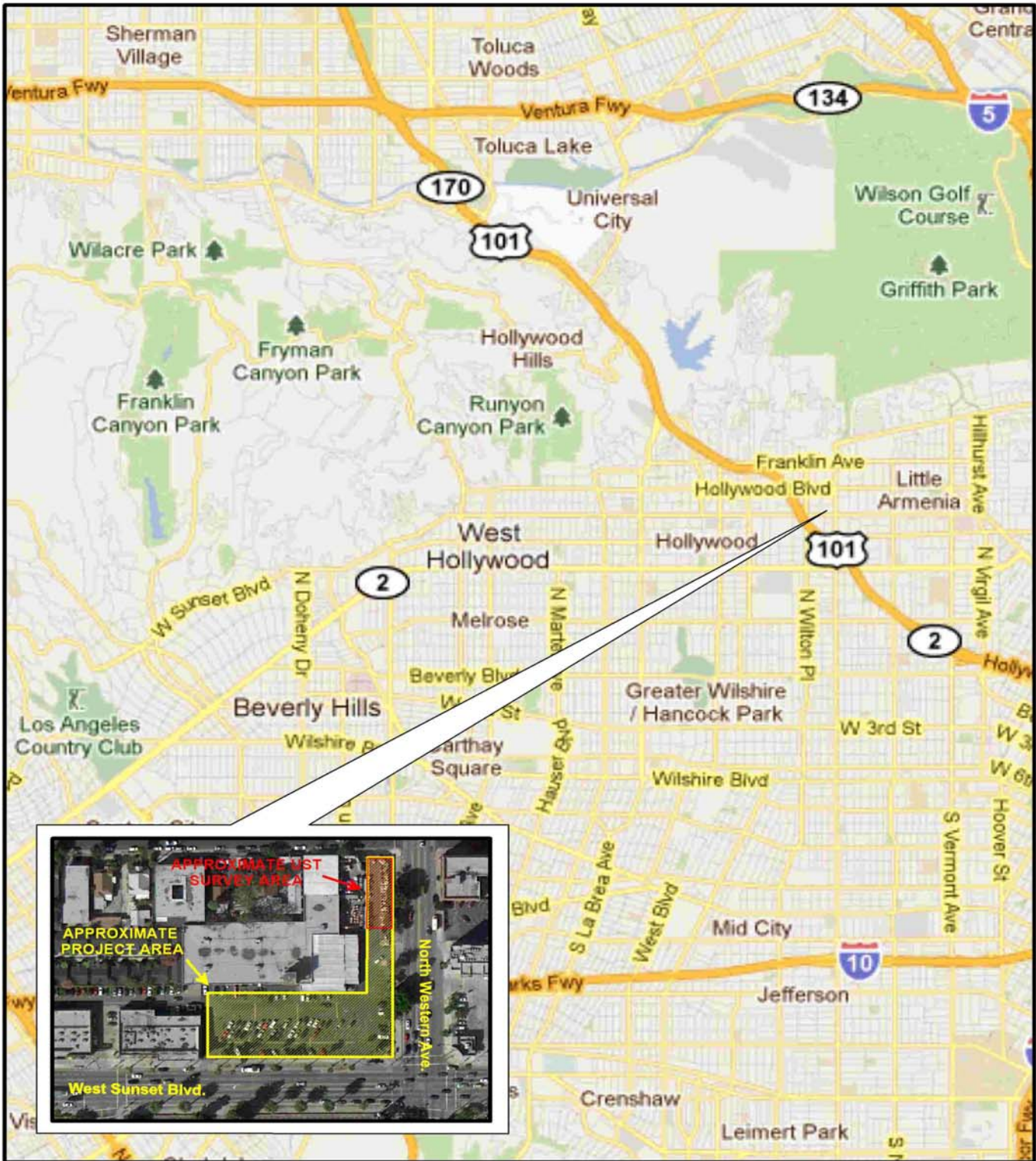
Hans van de Vrugt, C.E.G., R.Gp.  
Principal Geologist/Geophysicist

ATP/HV/hv

Attachments: Figure 1 – Site Location Map  
Figure 2 – Site Data Map  
Figure 3 – Site Photographs

Distribution: Addressee (electronic)





**SITE LOCATION MAP**



5525 West Sunset Boulevard  
Hollywood, California

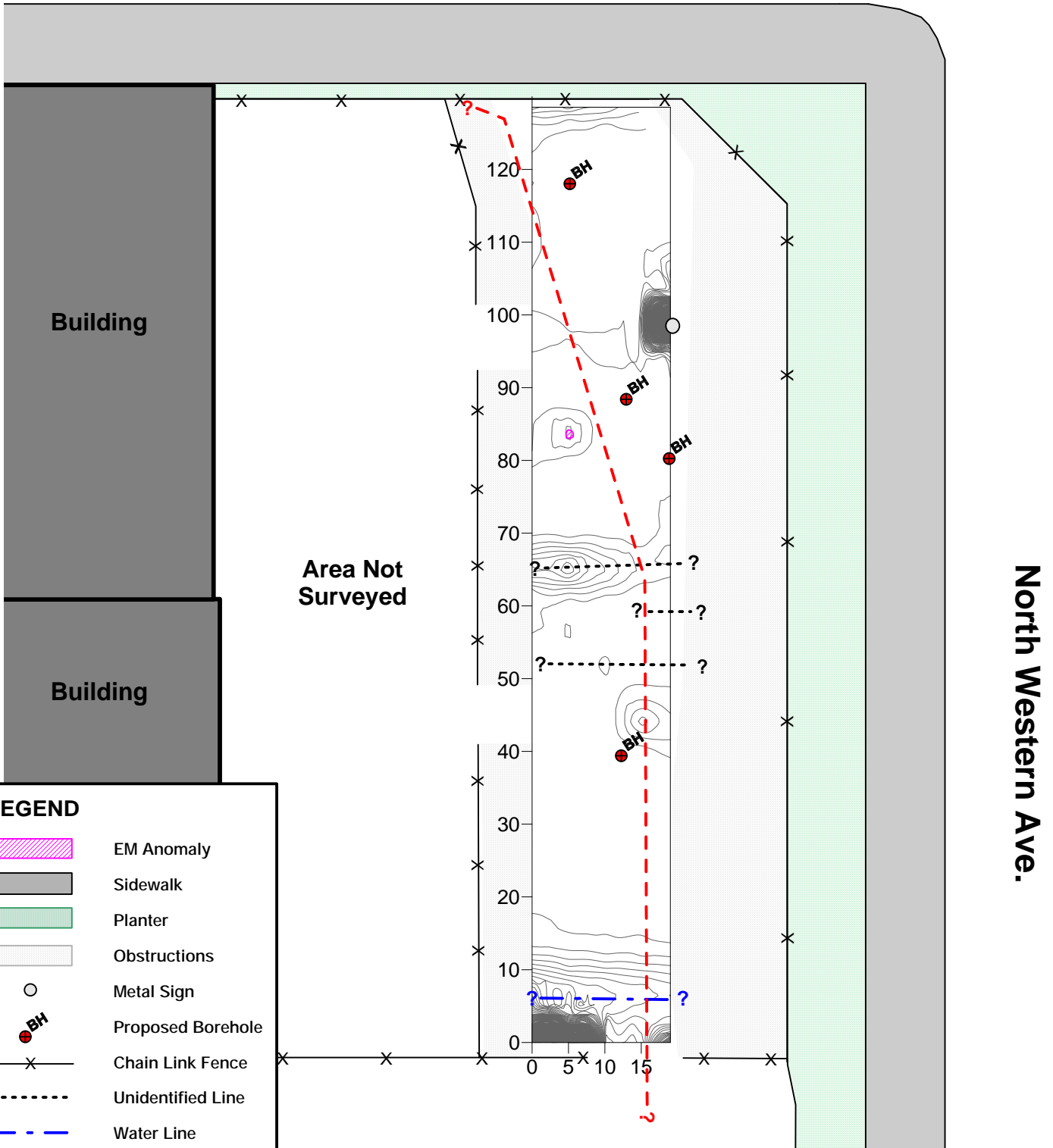
Project No.: 111380

Date: 11/11



Figure 1

# Harold Way



**LEGEND**

- EM Anomaly
- Sidewalk
- Planter
- Obstructions
- Metal Sign
- Proposed Borehole
- Chain Link Fence
- Unidentified Line
- Water Line
- Electric Line

\* All dimensions are approximate.  
 \* Lines queried where termination uncertain.



## SITE DATA MAP

EM61 Contour Interval = 50 millivolts



5525 West Sunset Boulevard  
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Figure 2





**SITE PHOTOGRAPHS**

5525 West Sunset Boulevard  
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Figure 3

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