Appendix C - Phase 1 AEI

AEI Consultants

December 7, 2018

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Property Information:
1103 Curtner Avenue
San Jose, Santa Clara County, California 95125

Project Information:
AEI Project No. 397582

Prepared For:
Curtner Corner Inc.
1671 Juanita Avenue
San Jose, California 95125

Prepared By:
AEI Consultants
2500 Camino Diablo, Suite 100
Walnut Creek, California 94597-3940

Environmental Due Diligence

Building Assessments

Site Investigation & Remediation

Energy Performance & Benchmarking

Industrial Hygiene

Construction Risk Management

Zoning Analysis Reports & ALTA Surveys

National Presence
Regional Focus
Local Solutions

AEI Consultants

December 7, 2018

Mike Franges
Curtner Corner Inc.
1671 Juanita Avenue
San Jose, California 95125

Subject: Phase I Environmental Site Assessment
1103 Curtner Avenue
San Jose, California 95125
AEI Project No. 397582

Dear Mike Franges:

AEI Consultants is pleased to provide the *Phase I Environmental Site Assessment* of the above referenced property. This assessment was authorized and performed in accordance with the scope of services engaged.

We appreciate the opportunity to provide services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (408) 559-7600 or TGolino@aeiconsultants.com.

Sincerely,

Tory Golino
Vice President, Business Development
AEI Consultants

PROJECT SUMMARY

1103 Curtner Avenue, San Jose, Santa Clara County, California 95125
AEI Project No. 397582

Report Section		REC	CREC	HREC	OEC	Recommended Action
1.0	Introduction					None
2.0	Site and Vicinity Description					None
3.0	Historical Review of Site and Vicinity		✔	✔	✔	None
4.0	Regulatory Agency Records Review		✔	✔	✔	Obtain proper regulatory permits prior to UST use
5.0	Regulatory Database Records Review		✔	✔		None
6.0	Interviews and User Provided Information				✔	See 4.0
7.0	Site Reconnaissance				✔	See 4.0
8.1	Asbestos-Containing Building Materials				✔	O&M Plan
8.2	Lead-Based Paint				✔	None
8.3	Radon				✔	None
8.4	Mold/Indoor Air Quality Issues					None

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EXECUTIVE SUMMARY

AEI Consultants (AEI) was retained by Curtner Corner Inc. to conduct a Phase I ESA in conformance with AEI's contract and the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 1103 Curtner Avenue, San Jose, Santa Clara County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

Pertinent subject property information is noted below:

PROPERTY INFORMATION	
Site Address(es)	1103 Curtner Avenue, San Jose, Santa Clara County, California 95125
Property ID (APN or Block/Lot)	439-08-068
Location	Northwest corner of the intersection of Curtner Avenue and Lincoln Avenue
Property Type	Gas Station
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	0.45/Santa Clara County Assessor
Number of Buildings	One
Building Construction Date(s)	2015 (remodel date for 1968 building)
Building Square Footage (SF)/Source	2,210/Santa Clara County Assessor
Number of Floors/Stories	One
Basement or Subgrade Area(s)	None identified
Number of Units	N/A
Additional Improvements	Gas station dispenser canopy, concrete parking areas, and associated landscaping
On-site Occupant(s)	Gas station currently undergoing remodel
Current On-site Operations/Use	Gas station currently undergoing remodel (non-operational)
Current Use of Hazardous Substances	Yes; refer to Section 7.1
REGULATORY INFORMATION	
Regulatory Database Listing(s)	LUST (3), UST, RCRA-SQG, HIST LUST, RGA LUST (3), HIST UST (2), HIST CORTESE, SWEEPS UST, HAZNET (4), CUPA Listings (2), CERS (2), CERS HAZ WASTE, ECHO, FINDS (3), EDR Hist Auto (3)

A chronological summary of historical subject property information is as follows:

Date Range	Subject Property Description and Use (Historical Addresses)	Source(s)
Prior to 1939	Unknown use/Data failure; refer to Section 1.6.1	Aerial photographs, city directories, agency records, aerial photographs
1939-1968	Commercial buildings with limited occupancy information: including a gas station and convenience store use/ Data failure; refer to Section 1.6.1	Aerial photographs, city directories, agency records, aerial photographs

Date Range	Subject Property Description and Use (Historical Addresses)	Source(s)
1968-2006	Hillview Shell gas station and auto repair (1103 Curtner Avenue)	Aerial photographs, city directories, agency records
2006-2011	Vacant gas station (1103 Curtner Avenue)	Aerial photographs, city directories, agency records
2011-Present	Curtner Corner gas station and convenience store - undergoing remodel/non-operational (1103 Curtner Avenue)	Aerial photographs, city directories, agency records, site observation

The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
North	Small Multi-tenant Commercial Retail (2233 Lincoln Avenue)	None identified
Northeast	Lincoln Avenue followed by: Multi-tenant Commercial Retail (2230 Lincoln Avenue)	EDR Hist Cleaner
East	Lincoln Avenue followed by: Auto Repair (2250 Lincoln Avenue/1087 Curtner Avenue)	2250: LUST (2), RCRA-SQG, FINDS, ECHO, SWEEPS UST, HIST UST (3), HIST CORTESE, CERS, EDR Hist Auto, HIST LUST, CUPA Listings
Southeast	Intersection of Lincoln Avenue and Curtner Avenue followed by: Chevron (2252 Lincoln Avenue)	LUST (2), UST, RCRA-SQG, FINDS, ECHO, HAZNET, CUPA Listings (2), HIST UST (2), HIST LUST, SWEEPS UST, CERS (2), HIST CORTESE, CERS HAZ WASTE, CERS TANKS, EDR Hist Auto
South	Curtner Avenue followed by: Vacant Commercial Retail Single Family Residences (1116-1120 Curtner Avenue)	2253 Lincoln (alternate address): CERS HAZ WASTE, CUPA Listings, CERS
West	Lincoln Glen Park (2180 Radio Avenue) Parking (2177 Lincoln Avenue)	2180: SAN JOSE HAZMAT 2175 Lincoln (alternate address): SAN JOSE HAZMAT, CUPA Listings

If the surrounding properties are listed in the regulatory database, please refer to Section 5.1 for discussion.

FINDINGS

Recognized Environmental Condition (REC) is defined by the ASTM Standard Practice E1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

- AEI did not identify evidence of RECs during the course of this assessment.

Controlled Recognized Environmental Condition (CREC) is defined by the ASTM Standard Practice E1527-13 as a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

- Hillview Shell Service is the subject of three former LUST cases. The first and second LUST cases represent an HREC and are discussed below. The third LUST case was opened in 2006 following the detection of contamination following the removal of three 12,000-gallon USTs, associated piping, and fuel dispensers. Remedial activities included excavating and removing approximately 980 tons of soil and gravel. Analytical results indicate that soil concentrations did not exceed environmental screening levels (ESLs) for the tank pit or the piping samples. However, one dispenser sample contained elevated concentrations of TPHg, ethylbenzene, toluene and xylenes which exceeded their respective ESLs. This contamination was determined to have originated at the former dispenser location and was confined to the immediate vicinity. To remediate this area, over-excavation activities were conducted on December 11, 2006 and confirmation samples were collected. The analytical results indicated that 81 ppm of TPH-g, 0.17 ppm of MTBE, 0.24 ppm of ethylbenzene and 2.2 ppm of xylenes were still present in the soil. These concentrations are below their respective ESLs set forth by the San Francisco Bay Regional Water Quality Control Board (RWQCB). The Santa Clara County Environmental Health Department (SCCDEH) issued regulatory closure and no further action on March 7, 2007 with the following condition due to residual contamination: any changes in land use, excavation, grading, or installation of water wells must be approved by the SCCDEH and/or building/planning agency. Based on the analytical data, and regulatory closure status with conditional considerations for future property development, this closed LUST case represents a CREC.

Historical Recognized Environmental Condition (HREC) is defined by the ASTM Standard Practice E1527-13 as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

- Hillview Shell Service is the subject of three former LUST cases. The first LUST case was opened in 1987 following the removal of three gasoline USTs (one 10,000-gallon and two 8,000-gallon) and associated piping. These tanks appear to have been replaced with three 12,000-gallon gasoline USTs, within the same location. This case initially received closure by the Santa Clara Valley Water District (SCVWD) in April 1998, however, this case was reopened in April 1999 after elevated levels of contaminants were found during a subsurface investigation conducted in November 1998 in the vicinity of the operating piping and dispensers. The reopened case consisted of a second round of remedial activities and groundwater monitoring from 1999 to 2003. Based on the analytical data collected in 2003, TPH-g, BTEX, and MTBE were still detected in the soil, however, all below their respective ESLs. Additionally all analytes in the groundwater samples were non-detect or below laboratory reporting limits. Based on the small amounts of contaminants present in the soil, and no further impact to groundwater,

the Santa Clara Valley Water District (SCVWD) issued regulatory closure and no further action for a second time in March 2004. Based on the analytical data, and regulatory closure status the two closed LUST cases represent an HREC.

Other Environmental Considerations (OEC) warrant discussion, but do not qualify as RECs as defined by the ASTM Standard Practice E1527-13. These include, but are not limited to, de minimis conditions and/or environmental considerations such as the presence of ACMs, LBP, radon, mold, and lead in drinking water, which can affect the liabilities and financial obligations of the client, the health and safety of site occupants, and the value and marketability of the subject property.

- According to regulatory records, the subject property was formerly equipped with an oil/water separator located in the southeast portion of the subject property building associated with the former auto repair operations conducted from at least 1968 to 2006. The oil/water separator was removed on June 26, 2003. The removal report, prepared by Cambria Environmental Technology, Inc., notes soil sampling was conducted beneath the removed separator. The samples were analyzed for TPH-g, TPH-d, VOCs, SVOCs, PCBs, total oil & grease, petroleum oil & grease, and heavy metals. All analytes measured below laboratory reporting limits with the exception of lead, cadmium, chromium, nickel, and zinc. The report states all analytes were within background concentration ranges for California soils. Based on this information, the former presence of the oil/water separator is not expected to represent a significant environmental concern.
- According to records on file with the SCCDEH and San Jose Fire Department (SJFD), one 550-gallon single-wall fiberglass UST containing waste oil and associated piping was removed on March 16, 2006. The removal report, prepared by Cambria Environmental Technology, Inc., notes no cracks or corrosion of the UST was observed upon removal. Two soil samples were collected from a depth of 9 feet within the tank excavation. The samples were analyzed for TPH-g, TPH-d, BTEX, MTBE, ETBE, DIPE, TAME, TBA, 1,2-DCA, EDB, chlorinated hydrocarbons, heavy metals, PCBs, PNAs, PCP, and creosote. All analytes measured below laboratory reporting limits with the exception of TPH-d with a maximum concentration of 77 ppm, oil & grease at 175 ppm, chromium at 117 ppm, lead at 29.6 ppm, nickel at 176 ppm, and zinc at 318 ppm. The report states all analytes except chromium and nickel are below RWQCB ESLs for shallow soil where groundwater is a potential source of drinking water, however, the chromium and nickel concentrations that exceed the ESLs are within background concentration ranges for California soils. Based on this information, the former presence of the waste oil UST is not expected to represent a significant environmental concern.
- During site reconnaissance, Mr. Franges stated he was aware that the former auto repair shop which operated in the current subject property building was equipped with in-ground hydraulic lifts. He stated the lifts were removed when Shell ceased operations at the subject property in 2006. A brief mention of the lifts was documented in a 2013 environmental health inspection record stating hydraulic oil has been removed from three hydraulic lifts present on site and stored in three 55-gallon drums labeled "hazardous" and non-hazardous" waste. The inspector stated the hydraulic oil must be removed following regulatory procedure. However, the lifts are not discussed in any of the removal reports and there are no other inspection documents from the health, fire, or building departments noting their status or specific location. During site

reconnaissance, AEI observed that the interior of the subject property building has been remodeled and all flooring surfaces are covered with tile, therefore AEI could not visually assess whether the features had been removed. Based on historical site maps from the records documented in this report, AEI depicted an area on Figure 2 most likely to contain the in-ground hydraulic lifts within the subject property building. AEI presumes the lifts were most likely located in the eastern portion of the subject property in the vicinity of the former oil/water separator. To assess the potential environmental impact of the in-ground lifts, AEI used sampling data collected upon the removal of the oil/water separator (O/W-1) based on its presumed close proximity to the lifts and the waste oil UST (WO-1 and WO-2) based on its down-gradient position of the presumed lifts locations. According to the sampling data, all analytes including TPH-g, TPH-d, BTEX, MTBE, VOCs, SVOCs, and PCBs measured as non-detect or were below laboratory reporting limits for these sampling points with the exception of TPH-g, which was detected at concentrations of 77 mg/kg in WO-1 and 13 mg/kg at WO-2. Although TPH-g was detected, the sampling results are below The SF Bay RWQCB ESLs for shallow soil where groundwater is a current or potential source of drinking water. Based on this information, it does not appear that the in-ground lifts impacted the subsurface of the the subject property. However, should the User of the report require a greater degree of certainty, subsurface sampling and/or a removal/sampling report of the lifts would be necessary to confirm if a release from the in-ground lifts has occurred.

- The subject property is currently equipped with two 20,000-gallon USTs. The USTs have remained empty since their installation, however one UST is proposed to contain gasoline, the other UST is compartmentalized and proposed to contain 12,000-gallons of gasoline and 8,000-gallons of diesel. The tanks and associated piping were installed in 2013. The USTs are double-walled fiberglass construction and equipped with a Veeder Root leak-detection system. The product piping is double-walled, fiberglass and also equipped with a Veeder Root leak-detection system. According to Mr. Franges, property owner, and records on file with the SCCDEH, all permits with SCCDEH and BAAQMD have been put on hold or received an inactive status until the gas station becomes operational. AEI was made aware that the subject property owner is in the process of following the proper regulatory channels to obtain current permits. In the absence of any evidence to suggest the presence or likely presence of a release of petroleum products from the USTs, and based on the age of the USTs, the USTs do not represent a REC. However, the User of this report should be aware that the environmental risk associated with the use of UST systems increases over time, as these systems age. In addition, AEI recommends all proper regulatory permits are issued and compliance standards met prior to the operation of the UST system.
- Due to the age of the subject property building, there is a potential that ACMs are present. The observed suspect ACMs at the subject property were in good condition at the time of the site reconnaissance and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Based on the potential presence of ACMs, AEI recommends the implementation of an O&M Plan which stipulates that the repair and maintenance of damaged materials should be performed to protect the health and safety of the building occupants. In the event that building renovation or demolition activities are planned, a thorough asbestos survey to identify asbestos-containing building materials is required in accordance with the EPA NESHAP 40

CFR Part 61 prior to demolition or renovation activities that may disturb suspect ACMs.

- Due to the age of the subject property building, there is a potential that LBP is present. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to LBP in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an XRF survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing any amount of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62.
- Radon sampling was not requested as part of this assessment. According to the California Department of Health Services Radon Database, 106 tests were conducted for radon levels in the subject property zip code (95125) in 2016. 14 of the tests exceeded the action level of 4.0 pCi/L set forth by the US EPA. While a relatively small percentage of the test results exceeded the EPA threshold, the majority of the locations sampled were below 4.0 pCi/L. Consequently, radon does not appear to be a widespread concern; however, radon sampling would be required to determine site-specific radon levels.

Conclusions, Opinions, and Recommendations

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) of 1103 Curtner Avenue, San Jose, Santa Clara County, California, the *subject property*. Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

AEI did not identify evidence of RECs or CRECs in connection with the property except for those previously identified in the Findings section. AEI recommends no further investigation for the subject property at this time.

1.0 INTRODUCTION

This report documents the methods and findings of the Phase I Environmental Site Assessment performed in conformance with AEI's contract and scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 1103 Curtner Avenue, San Jose, Santa Clara County, California (Appendix A: Figures and Appendix B: Property Photographs).

1.1 SCOPE OF WORK

The purpose of the Phase I ESA is to assist the client in identifying potential RECs, in accordance with ASTM E1527-13, associated with the presence of any hazardous substances or petroleum products, their use, storage, and disposal at and in the vicinity of the subject property. Property assessment activities focused on: 1) a review of federal, state, tribal, and local databases that identify and describe underground fuel tank sites, leaking underground fuel tank sites, hazardous waste generation sites, and hazardous waste storage and disposal facility sites within the ASTM approximate minimum search distance; 2) a property and surrounding site reconnaissance, and interviews with the past and present owners and current occupants and operators to identify potential environmental contamination; and 3) a review of historical sources to help ascertain previous land use at the site and in the surrounding area.

1.2 ADDITIONAL SERVICES

Other Environmental Considerations such as ACMs, LBP, lead in drinking water, radon, mold, and wetlands can result in business environmental risks for property owners which may disrupt current or planned operations or cash flow and are generally beyond the scope of a Phase I assessment as defined by ASTM E1527-13. Based upon the agreed-on scope of services this ESA did not include subsurface or other invasive assessments, business environmental risks, or other services not specifically identified and discussed herein.

1.3 SIGNIFICANT ASSUMPTIONS

The following assumptions are made by AEI in this report. AEI relied on information derived from secondary sources including governmental agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. AEI has reviewed and evaluated the thoroughness and reliability of the information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, or personal interviews. It appears that all information obtained from outside sources and reviewed for this assessment is thorough and reliable. However, AEI cannot guarantee the thoroughness or reliability of this information.

Groundwater flow, unless otherwise specified by on-site well data or well data from the subject property or nearby sites, is inferred from contour information depicted on the USGS topographic maps. AEI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.

1.4 LIMITATIONS

Property conditions, as well as local, state, tribal, and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this assessment apply strictly to the environmental regulations and property conditions existing at the time the assessment was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AEI makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the assessment.

Considerations identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: ACMs, radon, LBP, lead in drinking water, wetlands, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, mold, and high voltage lines. These environmental issues or conditions may warrant assessment based on the type of the property transaction; however, they are considered non-scope issues under ASTM Standard Practice E1527-13.

If requested by the client, these non-scope issues are discussed herein. Otherwise, the purpose of this assessment is solely to satisfy one of the requirements for qualification of the innocent landowner defense, contiguous property owner or bona fide prospective purchaser under CERCLA. ASTM Standard Practice E1527-13 and the United States EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) constitute the "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in:

1. 42 U.S.C. § 9601(35)(B), referenced in the ASTM Standard Practice E1527-13.
2. Sections 101(35)(B) (ii) and (iii) of CERCLA and referenced in the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).
3. 42 U.S.C. § 9601(40) and 42 U.S.C. § 9607(q).

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of assessment into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings, conclusions, and recommendations stated in this report are based on the data and information provided, current subject property use, and observations and conditions that existed on the date and time of the property reconnaissance.

Responses received from local, state, or federal agencies or other secondary sources of information after the issuance of this report may change certain facts, findings, conclusions, or circumstances to the report. A change in any fact, circumstance, or industry-accepted procedure upon which this report was based may adversely affect the findings, conclusions, and recommendations expressed in this report.

AEI's limited radon screening, if included, is intended to provide a preliminary screening to evaluate the potential presence of elevated radon concentrations at the site. The proposed scope is not intended to define the full extent of the presence of radon at the subject property. As such, the results should be used for lending purposes only. The recommendations and conclusions presented as a result of the limited preliminary radon screening apply strictly to the property conditions existing at the time the sampling was performed. The sample analytical results are only valid for the time, place, and condition of the site at the time of collection and AEI does not warrant that the results will be repeatable or are representative of past or future conditions.

1.5 Limiting Conditions/Deviations

The performance of this assessment was limited by the following:

- While additional assessments may have been conducted on the subject property, these documents must be provided for AEI's review in order for the information to be summarized/included in this report. Please refer to Section 6.3 for a summary of previous reports and other documentation provided to AEI during this assessment.
- On November 21, 2018, the Bay Area Air Quality Management District was contacted for information on the subject property in order to identify for records pertaining to air quality and emissions data. Due to the time frame of this assessment, records at the BAAQMD were not available for review. However, based on the quality of information obtained from other sources including the environmental health department, this limitation is not expected to significantly alter the findings of this assessment.
- On November 21, 2018, the Santa Clara Valley Water District Wells Division was contacted for information on the subject property in order to identify any current or historical wells located on the subject property. Due to the time frame of this assessment, records at the SCVWD were not available for review. However, based on the quality of information obtained from other sources including the environmental health department and GeoTracker website, this limitation is not expected to significantly alter the findings of this assessment.
- Due to the wet conditions and heavy rainfall during the site reconnaissance, staining or spills may be present that were not observed. However, based on the quality of information obtained from other sources, this limitation is not expected to significantly alter the findings of this assessment.

1.6 Data Failure and Data Gaps

According to ASTM E1527-13, data gaps occur when the Environmental Professional is unable to obtain information required by the Standard, despite good faith efforts to gather such information. Pursuant to ASTM E1527-13, only significant data gaps, defined as those that affect the ability of the Environmental Professional to identify RECs, need to be documented.

Data failure is one type of data gap. According to ASTM E1527-13, data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. Pursuant to ASTM E1527-13, historical sources are required to document property use back to the property's first developed use or back to 1940, whichever is earlier, or periods of five years or greater.

1.6.1 Data Failure

The following data failure was identified during the course of this assessment:

Data Failure	The earliest historical resource obtained during this assessment was an aerial photograph from 1939 indicating that the subject property was developed with multiple apparent small commercial buildings that existed on the property until at least 1963. In an attempt to determine occupancy and use information for this time period, AEI researched historical city directories, building department and county assessor records, in addition to the other research sources documented in this report. Information obtained from the EDR Radius Map and building permits indicate that tenancy included a gas station and convenience or grocery store. The lack of historical sources for the subject property dating back to first developed use as well as complete commercial occupancy history from at least 1939 to 1963 represents an historical data source failure. However, based on the quality of data collected from subsurface investigations conducted at the subject property, this data failure is not expected to significantly alter the findings of this assessment.
Information/Sources Consulted	City directories, Sanborn fire insurance maps, aerial photographs, agency records, interviews, prior report, historical topographic maps

1.6.2 Data Gaps

The following significant data gap was identified during the course of this assessment:

Significant Data Gap	A removal/sampling report pertaining to the former in-ground lifts was not able to be located during the course of this assessment. Refer to the Findings (OEC) segment for further discussion.
Information/Sources Consulted	City directories, Sanborn fire insurance maps, aerial photographs, agency records, previous reports, interviews

1.7 Reliance

All reports, both verbal and written, are for the benefit of Curtner Corner Inc. This report has no other purpose and may not be relied upon by any other person or entity without the written consent of AEI. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with AEI granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against AEI, its officers, employees, vendors, successors or assigns. Reliance is provided in accordance with AEI's contract and Terms and Conditions executed by Curtner Corner Inc. on November 9, 2018. The limitation of liability defined in the Terms and Conditions is the aggregate limit of AEI's liability to the client and all relying parties.

2.0 SITE AND VICINITY DESCRIPTION

2.1 SITE LOCATION AND DESCRIPTION

PROPERTY INFORMATION	
Site Address(es)	1103 Curtner Avenue, San Jose, Santa Clara County, California 95125
Property ID (APN or Block/Lot)	439-08-068
Location	Northwest corner of the intersection of Curtner Avenue and Lincoln Avenue
Property Type	Gas Station
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	0.45/Santa Clara County Assessor
Number of Buildings	One
Building Construction Date(s)	2015 (remodel date for 1968 building)
Building Square Footage (SF)/Source	2,210/Santa Clara County Assessor
Number of Floors/Stories	One
Basement or Subgrade Area(s)	None identified
Number of Units	N/A
Additional Improvements	Gas station dispenser canopy, concrete parking areas, and associated landscaping
On-site Occupant(s)	Gas station currently undergoing remodel
Current On-site Operations/Use	Gas station currently undergoing remodel (non-operational)
Current Use of Hazardous Substances	Yes; refer to Section 7.1
REGULATORY INFORMATION	
Regulatory Database Listing(s)	LUST (3), UST, RCRA-SQG, HIST LUST, RGA LUST (3), HIST UST (2), HIST CORTESE, SWEEPS UST, HAZNET (4), CUPA Listings (2), CERS (2), CERS HAZ WASTE, ECHO, FINDS (3), EDR Hist Auto (3)

2.2 ON-SITE UTILITIES

Utility	Source/System Information
Heating System	Natural gas
Cooling System	Electricity
Potable Water	City of San Jose
Sewage Disposal/Treatment	City of San Jose

Utility source/system information listed in the table above is provided by Mr. Michael Franges, owner, unless otherwise noted above.

2.3 Site and Vicinity Characteristics

The subject property is located in a mixed commercial and residential area of San Jose, California. The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
North	Small Multi-tenant Commercial Retail (2233 Lincoln Avenue)	None identified
Northeast	Lincoln Avenue followed by: Multi-tenant Commercial Retail (2230 Lincoln Avenue)	EDR Hist Cleaner
East	Lincoln Avenue followed by: Auto Repair (2250 Lincoln Avenue/1087 Curtner Avenue)	2250: LUST (2), RCRA-SQG, FINDS, ECHO, SWEEPS UST, HIST UST (3), HIST CORTESE, CERS, EDR Hist Auto, HIST LUST, CUPA Listings
Southeast	Intersection of Lincoln Avenue and Curtner Avenue followed by: Chevron (2252 Lincoln Avenue)	LUST (2), UST, RCRA-SQG, FINDS, ECHO, HAZNET, CUPA Listings (2), HIST UST (2), HIST LUST, SWEEPS UST, CERS (2), HIST CORTESE, CERS HAZ WASTE, CERS TANKS, EDR Hist Auto
South	Curtner Avenue followed by: Vacant Commercial Retail Single Family Residences (1116-1120 Curtner Avenue)	2253 Lincoln (alternate address): CERS HAZ WASTE, CUPA Listings, CERS
West	Lincoln Glen Park (2180 Radio Avenue) Parking (2177 Lincoln Avenue)	2180: SAN JOSE HAZMAT 2175 Lincoln (alternate address): SAN JOSE HAZMAT, CUPA Listings

If the surrounding properties are listed in the regulatory database, please refer to Section 5.1 for discussion.

2.4 Physical Setting

Geologic Unit: Description/Source	Qya: Alluvial sand, fine-grained, silt, and clay, represents distal alluvial fan deposits at outer edge of fan areas, age Holocene/USGS and United States Department of the Interior
Soil Series: Description/Source	Urbanland-Campbell complex: silt loam from 0 to 24 inches, silty clay loam from 24 to 51 inches, silty clay from 51 to 79 inches as well as urban land. The Urban Land designation indicates that more than 85 percent of the original soils have been disturbed or covered by paved surfaces, buildings or other structures. Due to the variability of the soil material, on-site investigation would be required to determine the specific soil composition at the subject property/USDA Soil Survey
Groundwater Flow Direction/Source	East-northeast/Subsurface investigations conducted at the subject property
Depth to Groundwater/ Source	35 to 64 feet bgs/Subsurface investigations conducted at the subject property

Surface waters on the subject property or adjacent sites	None

Note: Groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.

3.0 HISTORICAL REVIEW OF SITE AND VICINITY

Reasonably ascertainable standard historical sources as outlined in ASTM Standard E1527-13 were used to determine previous uses and occupancies of the subject property that are likely to have led to RECs in connection with the subject property. A chronological summary of historical data found, including but not limited to aerial photographs, historical city directories, Sanborn fire insurance maps, and agency records, is as follows:

Date Range	Subject Property Description and Use (Historical Addresses)	Source(s)
Prior to 1939	Unknown use/Data failure; refer to Section 1.6.1	Aerial photographs, city directories, agency records, aerial photographs
1939-1968	Commercial buildings with limited occupancy information: including a gas station and convenience store use/ Data failure; refer to Section 1.6.1	Aerial photographs, city directories, agency records, aerial photographs
1968-2006	Hillview Shell gas station and auto repair (1103 Curtner Avenue)	Aerial photographs, city directories, agency records
2006-2011	Vacant gas station (1103 Curtner Avenue)	Aerial photographs, city directories, agency records
2011-Present	Curtner Corner gas station and convenience store - undergoing remodel/non-operational (1103 Curtner Avenue)	Aerial photographs, city directories, agency records, site observation

Please refer to Section 4.1 for further discussion pertaining to the environmental concerns associated with the gas station and auto repair uses.

The potential alternate addresses of 2245 and 2249 Lincoln appear to have been historically associated with the subject property, based on review of the EDR Radius Map. These addresses were researched during the course of this assessment, where applicable.

If available, copies of historical sources are provided in the report appendices.

3.1 Aerial Photographs

AEI reviewed aerial photographs of the subject property and surrounding area. A search was made of the EDR collection of aerial photographs. Aerial photographs were reviewed for the following years:

Year(s)	Subject Property Description	Adjacent Site Descriptions
1939	The subject property appears to be developed with a small commercial buildings	NORTH: A residence with ancillary residential structures NORTHEAST: Roadway followed by vacant land with some evidence of a former orchard EAST: Roadway followed by vacant land with some evidence of a former orchard SOUTHEAST: Intersection followed by an orchard SOUTH: Roadway followed by a residence with ancillary residential structures WEST: Vacant land and residences with apparent commercial building further northwest
1948	No significant changes	NORTH: No significant changes NORTHEAST: Roadway followed by the current commercial building EAST: Roadway followed by vacant land SOUTHEAST: Intersection followed by vacant land with some trees SOUTH: No significant changes except the current residences are present WEST: No significant changes
1950	No significant changes	NORTH: Cleared and graded vacant land NORTHEAST: No significant changes EAST: Roadway followed by the current small commercial building SOUTHEAST: Intersection followed by a residence SOUTH: No significant changes WEST: No significant changes except the land appears cleared and graded
1956	No significant changes, with a possible change in configuration of structure(s)	NORTH: No significant changes NORTHEAST: No significant changes EAST: No significant changes SOUTHEAST: Intersection followed by what appears to be a gas station with a building and fuel dispenser island SOUTH: No significant changes except the current commercial building is present on the eastern portion of the property as it appears today WEST: Vacant land utilized for a park associated with a nearby school

Year(s)	Subject Property Description	Adjacent Site Descriptions
1963	No significant changes; possible early version of gas station on northeastern corner with apparent pump island	NORTH: Current commercial building as it appears today NORTHEAST: No significant changes EAST: No significant changes, pump island now present SOUTHEAST: No significant changes SOUTH: No significant changes WEST: No significant changes except a playground and baseball field has been added to the property
1968	The subject property appears developed with a gas station (differing configuration). A building is present in the north/center with canopies on the southern portion and eastern portion of the property. Apparent tank pad to southwest of building.	NORTH: No significant changes NORTHEAST: No significant changes EAST: No significant changes SOUTHEAST: No significant changes SOUTH: No significant changes WEST: No significant changes
1974	No significant changes	NORTH: No significant changes NORTHEAST: No significant changes EAST: No significant changes SOUTHEAST: Intersection followed by the current gas station configuration of a building and two canopies SOUTH: No significant changes WEST: No significant changes except construction activities are present on the property
1982	No significant changes	NORTH: No significant changes NORTHEAST: No significant changes EAST: No significant changes SOUTHEAST: No significant changes SOUTH: No significant changes WEST: No significant changes except two small building are added to the center of the property and the playground and baseball field are no longer present
1993	No significant changes, however eastern canopy no longer appears present (current gas station layout configuration)	NORTH: No significant changes NORTHEAST: No significant changes EAST: No significant changes SOUTHEAST: No significant changes SOUTH: No significant changes WEST: No significant changes except the buildings are no longer present and the property appears as vacant land
1998	No significant changes	NORTH: No significant changes NORTHEAST: No significant changes EAST: No significant changes, however pump island no longer present SOUTHEAST: No significant changes SOUTH: No significant changes WEST: No significant changes except the current parking lot is present

Year(s)	Subject Property Description	Adjacent Site Descriptions
2005, 2009, 2012	No significant changes	NORTH: No significant changes NORTHEAST: No significant changes EAST: No significant changes SOUTHEAST: No significant changes SOUTH: No significant changes WEST: No significant changes except the current play structure area is present on the southwest portion of the property as it appears today
2016	No significant changes, area around buildings/ tank pad appear newly paved	NORTH: No significant changes NORTHEAST: No significant changes EAST: No significant changes SOUTHEAST: No significant changes SOUTH: No significant changes WEST: No significant changes except the solar panel canopies are present in the parking area as the property appears today

Based on a review of aerial photographs, the subject property has been developed as a gas station. Please refer to Section 4.1 for additional information.

Refer to Section 5.1 for discussion of adjacent site uses.

*Due to poor image quality and/or scale, detailed observation of site features was not possible in various images.

3.2 Sanborn Fire Insurance Maps

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas. A search was made of the EDR collection of Sanborn Fire Insurance maps.

Sanborn map coverage was not available for the subject property.

3.3 City Directories

A search of historical city directories was conducted for the subject property utilizingCupertino Public Library and AEI's private collection of Haines Criss Cross Directories. The following table summarizes the results of the city directory search.

Year(s)	Address - Occupant Listed
1970, 1976	1103 Curtner Avenue - CYS SHELL SERVICE, LOOMIS CYRIL E
1981, 1987, 1990-91, 1996-97	1103 Curtner Avenue - HILLVIEW SHELL SERVICE
2000-01	1103 Curtner Avenue - BLANK WALTER, HILLVIEW SHELL SERVICE
2006	1103 Curtner Avenue - HILLVIEW SHELL SERVICE
2011	1103 Curtner Avenue - XXXX
2016	1103 Curtner Avenue - Address not listed in research source
2018	1103 Curtner Avenue - 76 SERVICE STATION

If listed above, XXXX indicates that the address is valid but there is no occupancy information available.

Based on a review of city directories, the subject property appears to have been occupied by a gasoline service station from at least 1970 to 2018, please refer to Sections 4.0 and 7.1 for further discussion.

3.4 Historical Topographic Maps

Based on the quality of information obtained from other sources, historical topographic maps were not reviewed as a part of this assessment.

3.5 Chain of Title

Based on the quality of information obtained from other sources, a chain of title search was not performed as part of this assessment.

4.0 REGULATORY AGENCY RECORDS REVIEW

Local and state agencies, such as environmental health departments, fire prevention bureaus, and building and planning departments are contacted to identify any current or previous reports of hazardous substance use, storage, and/or unauthorized releases that may have impacted the subject property. In addition, information pertaining to AULs, defined as legal or physical restrictions, or limitations on the use of, or access to, a site or facility, is requested.

4.1 LOCAL ENVIRONMENTAL HEALTH DEPARTMENT AND/OR STATE ENVIRONMENTAL AGENCY

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Santa Clara County Department of Environmental Health (SCCDEH) - CUPA	November 21, 2018	Email	Ms. Melissa Belloso	Records discussed below
Santa Clara County Department of Environmental Health (SCCDEH) - LOP	November 21, 2018	Email	Obtained from SWRCB GeoTracker website	Records discussed below

Records Summary

Date	Occupant	Document Type	Document Notes/Violations
December 1987	Hillview Shell Service	UST Sampling Report	The report states one 10,000-gallon and two 8,000 fuel tanks were removed from the site in July 1987. Upon removal sampling was conducted; Please refer to first and second closed LUST case discussion below.
1987-1998	Hillview Shell Service	Groundwater Monitoring Reports	Please refer to the first and second closed LUST case discussion below
June 1994	Hillview Shell Service	Environmental Health Permit	The permit states the facility generates less than five tons per year of hazardous waste. The permit is valid from 06/1994 to 06/1997
March 1994	Hillview Shell Service	Hazardous Waste Generator Inspection	The following violations are noted: • waste oil accumulated on site over 90 days • Unlabeled waste oil containers in shop • Unlabeled waste oil filters • Other HMBP administration violations All violations were corrected

Date	Occupant	Document Type	Document Notes/Violations
March 1995	Hillview Shell Service	Hazardous Waste Generator Inspection	No violations noted. The inspector stated waste antifreeze is recycled from machine once it contains 16-18 gallons; filters from the machine are disposed by a licensed waste hauler; and a biodegradable soap is used to clean the auto shop floor
June 1995	Hillview Shell Service	Hazardous Waste Generator Permit	The following hazardous waste is generated: • 1,200 gallons of waste oil shipped off-site for disposal • 180 gallons of waste solvent for parts cleaning shipped off-site for disposal • 192 lead-acid batteries shipped off-site for disposal
January 1997	Hillview Shell Service	Hazardous Waste Generator Inspection	One violation noted as waste manifests not available. The inspector stated the facility has an excellent hazardous waste management program
July 1997	Hillview Shell Service	Hazardous Waste Generator Permit	The following hazardous waste is generated: • 1,200 gallons of waste oil shipped off-site for disposal • 180 gallons of waste solvent for parts cleaning shipped off-site for disposal • lead-acid batteries • Waste anti-freeze recycled on site The document notes the facility maintains a log to document date and quantities of waste antifreeze recycled on site
April 1998	Hillview Shell Service	No Further Action Letter	Case closure issued by the SCCDEH, however a note on the document states the letter is associated with a previous release case that was reopened; Please refer to the first and second closed LUST discussion below

Date	Occupant	Document Type	Document Notes/Violations
November 1998	Hillview Shell Service	Dispenser Soil Sampling Report	Sampling conducted following upgrades of secondary containment to existing dispensers and turbine sumps, and replacement of piping; Please refer to the first and second closed LUST discussion below
April 1999	Hillview Shell Service	Uderground Storage Tank Unautorized Release Report (URF)	Former release closed in April 1998, reopened; Please refer to the first and second closed LUST discussion below
1999-2003	Hillview Shell Service	Groundwater Monitoring Reports	Please refer to the first and second closed LUST case discussion below
March-April 2001	Hillview Shell Service	Notice of Inspection	The following violations were noted: • Unlabeled 550-gallon waste oil UST, (2) 55-gallon waste antifreeze drums, (1) 22-gallon waste oil drum, (1) 5-gallon waste oil drum • The UST and 55-gallon waste antifreeze drums appeared to be open (corrected during inspection) • Administrative violations pertaining to waste manifests and accumulation All violations were corrected as of April 2001
September 2003	Hillview Shell Service	Oil/Water Separator Removal Report	The report notes an oil/water separator was removed from the auto repair shop on June 26, 2003; Please refer to discussion below
March 2004	Former Shell Station	No Further Action Letter	Case closure issued by the SCCDEH; Please refer to the first and second closed LUST discussion below
March 2006	Hillview Shell Service	Uderground Storage Tank Unautorized Release Report (URF)	Release reported following the removal of a waste oil UST (discussed below)
May 2006	Hillview Shell Service	UST Removal Report	The report notes one 550-gallon waste oil UST was removed on March 16, 2006; Please refer to the discussion below

Date	Occupant	Document Type	Document Notes/Violations
2006-07	Hillview Shell Service	Correspondence with SCCDEH	The correspondence records show information exchanged between the owner, Cambria Environmental representative, and SCCDEH personnel. The records state plans were drawn up to demolish the auto repair building and gas station canopy. However, these plans were never implemented and the structures are remain present on the subject property today.

Date	Occupant	Document Type	Document Notes/Violations
February 2007	Former Shell Station	UST System Removal Report	Three 12,000-gallon fiberglass USTs containing gasoline, associated piping, and four fuel dispensers were removed in November and December 2006. The report, prepared by Cambria Environmental Technology, Inc., notes no cracks or corrosion of the USTs were observed upon removal. Soil samples were collected within the tank excavation pit, beneath the removed dispensers, and along the fuel piping trenches. The samples were analyzed for TPH-g, BTEX, MTBE, fuel oxygenates, 1,2-DCA, 1,2-dibromoethane, and total lead. All analytes in the soil were detected below RWQCB ESLs for shallow soil where groundwater is a potential source of drinking water, with the exception of TPH-g, toluene, ethylbenzene, xylenes near fuel dispenser 1 and MTBE in T-9 within the tank excavation pit. To remediate this area, over-excavation activities were conducted on December 11, 2006 and confirmation samples were collected. The analytical results indicated that 81 ppm of TPH-g, 0.24 ppm of ethylbenzene and 2.2 ppm of xylenes were still present in the soil. These concentrations are below their respective ESLs set forth by the SF Bay RWQCB indicating the over-excavation was effective. The T-9 sample location was not over-excavated due to the low concentration of MTBE detected (0.17 ppm). Based on this information the report states no further investigation is warranted.
February 2007	Former Shell Station	Unauthorized Release Form (URF)	Hazardous materials incident report filed with the SCCDEH regarding the UST system; Please refer to the third closed LUST case discussion below
March 2007	Former Shell Station	No Further Action Letter	Case closure issued by the SCCDEH; Please refer to the third closed LUST discussion below

Date	Occupant	Document Type	Document Notes/Violations
June 2007	Hillview Shell Service	Facility Closure Application	The document states the facility has been boarded and closed as of January 2007
July 2007	Former Shell Station	UST System Removal Report Addendum	Report addendum states incorrect analytical results were published in the February 2007 report described above. The correct sampling results indicate that TPH-g were originally reported at 38 mg/kg in T9-14 and 2,500 mg/kg in D1-4 (pre-overexcavation). The concentrations were revised to 77 and 5,000 mg/kg, respectively. Since the area around T-9-14 was over-excavated, the revised concentration for D1-4 does not represent residual soil concentrations at the site. Additionally, 77 mg/kg in T9-14 is below its respective ESL so the revision does not alter the conclusion of the original report.
June 2013	Hillview Shell Service	Modify Records Application	Facility noted as a new UST facility
August 2013	Curtner Corner	Permit Application	Permit to install new UST system for a gas station. The USTs include a 20,000-gallon fiberglass tank to contain unleaded 87 gasoline, a 12,000-gallon fiberglass tank to contain unleaded 91 gasoline, and an 8,000-gallon fiberglass tank to contain diesel fuel

Date	Occupant	Document Type	Document Notes/Violations
September 2013	Willow Glen 76-7-11	Notice of Inspection	A UST installation inspection was conducted and overseen by the Santa Clara County Department of Environmental Health. The document notes three USTs were consisting of 20,000-gallons, 12,000-gallons, and 8,000-gallons. According to the observations, the 12,000 and 8,000 gallon tanks are compartmentalized and share the same annular space. During tank inspection no internal or external discrepancies were observed. All tanks passed the pressure test and no visible leaks were observed during the soap test. The tank system was granted approval to proceed with the tank installation process. An additional note regarding the subject property stated hydraulic oil has been removed from three hydraulic lifts present on site and stored in three 55-gallon drums labeled "hazardous" and non-hazardous" waste. The inspector stated the hydraulic oil must be removed following regulatory procedure.
March 2014	Willow Glen 76-7-11	Modify Records Application	Document notes new UST system with tanks set in the ground in July 2013. USTs are not in service yet.
March 2017	Willow Glen 76-7-11	Modify Records Application	Document notes the storage of hazardous substances in the USTs has not yet begun, therefore the facility and USTs should remain inactive until the tanks are placed in service.

Hillview Shell Service is the subject of three former LUST cases.

The first LUST case was opened in 1987 following the removal of three gasoline USTs and associated piping. This case initially received closure by the Santa Clara Valley Water District (SCVWD) in April 1998, however, this case was reopened in April 1999 after elevated levels of contaminants were found during a subsurface investigation conducted in November 1998 in the vicinity of the operating piping and dispensers. The reopened case consisted of a second round of remedial activities and groundwater monitoring from 1999 to 2003. Based on the analytical data collected in 2003, TPH-g, BTEX, and MTBE were still detected in the soil, however, all below their respective ESLs. Additionally all analytes in the groundwater

samples were non-detect or below laboratory reporting limits. Based on the small amounts of contaminants present in the soil, and no further impact to groundwater, the SCVWD issued regulatory closure and no further action for a second time in March 2004. Based on the analytical data, and regulatory closure status the two closed LUST cases represent an HREC.

The third LUST case was opened in 2006 following the detection of contamination following the removal of three 12,000-gallon USTs, associated piping, and fuel dispensers. Remedial activities included excavating and removing approximately 980 tons of soil and gravel. Analytical results indicate that soil concentrations did not exceed environmental screening levels (ESLs) for the tank pit or the piping samples. However, one dispenser sample contained elevated concentrations of TPHg, ethylbenzene, toluene and xylenes which exceeded their respective ESLs. This contamination was determined to have originated at the former dispenser location and was confined to the immediate vicinity. To remediate this area, over-excavation activities were conducted on December 11, 2006 and confirmation samples were collected. The analytical results indicated that 81 ppm of TPH-g, 0.17 ppm of MTBE, 0.24 ppm of ethylbenzene and 2.2 ppm of xylenes were still present in the soil. These concentrations are below their respective ESLs set forth by the SF Bay RWQCB. The SCCDEH issued regulatory closure and no further action on March 7, 2007 with the following condition due to residual contamination: any changes in land use, excavation, grading, or installation of water wells must be approved by the SCCDEH and/or building/planning agency. Based on the analytical data, and regulatory closure status with conditional considerations for future property development, this closed LUST case represents an CREC.

According to records on file with the SCCDEH and San Jose Fire Department, one 550-gallon single-wall fiberglass UST containing waste oil and associated piping was removed on March 16, 2006. The removal report, prepared by Cambria Environmental Technology, Inc., notes no cracks or corrosion of the UST was observed upon removal. Two soil samples were collected from a depth of 9 feet within the tank excavation. The samples were analyzed for TPH-g, TPH-d, BTEX, MTBE, ETBE, DIPE, TAME, TBA, 1,2-DCA, EDB, chlorinated hydrocarbons, heavy metals, PCBs, PNAs, PCP, and creosote. All analytes measured below laboratory reporting limits with the exception of TPH-d with a maximum concentration of 77 ppm, oil & grease at 175 ppm, chromium at 117 ppm, lead at 29.6 ppm, nickel at 176 ppm, and zinc at 318 ppm. The report states all analytes except chromium and nickel are below RWQCB ESLs for shallow soil where groundwater is a potential source of drinking water, however, the chromium and nickel concentrations that exceed the ESLs are within background concentration ranges for California soils. Based on this information, the former presence of the waste oil UST is not expected to represent a significant environmental concern.

The subject property was formerly equipped with an oil/water separator located in the southeast portion of the subject property building associated with the former auto repair operations conducted from at least 1968 to 2006. The oil/water separator was removed on June 26, 2003. The removal report, prepared by Cambria Environmental Technology, Inc., notes soil sampling was conducted beneath the removed separator. The samples were analyzed for TPH-g, TPH-d, VOCs, SVOCs, PCBs, total oil & grease, petroleum oil & grease, and heavy metals. All analytes measured below laboratory reporting limits with the exception of lead, cadmium, chromium, nickel, and zinc. The report states all analytes were within background concentration ranges for California soils. Based on this information, the former presence of the oil/water separator is not expected to represent a significant environmental concern.

During site reconnaissance, Mr. Franges stated he was aware that the former auto repair shop which operated in the current subject property building was equipped with in-ground hydraulic lifts. He stated the lifts were removed when Shell ceased operations at the subject property in 2006. A brief mention of the lifts was documented in a 2013 environmental health inspection record stating hydraulic oil has been removed from three hydraulic lifts present on site and stored in three 55-gallon drums labeled "hazardous" and non-hazardous" waste. The inspector stated the hydraulic oil must be removed following regulatory procedure. However, the lifts are not discussed in any of the removal reports and there are no other inspection documents from the health, fire, or building departments noting their status or specific location. During site reconnaissance, AEI observed that the interior of the subject property building has been remodeled and all flooring surfaces are covered with tile, therefore AEI could not visually assess whether the features had been removed. Based on historical site maps from the records documented in this report, AEI depicted an area on Figure 2 most likely to contain the in-ground hydraulic lifts within the subject property building. AEI presumes the lifts were most likely located in the eastern portion of the subject property in the vicinity of the former oil/water separator. To assess the potential environmental impact of the in-ground lifts, AEI used sampling data collected upon the removal of the oil/water separator (O/W-1) based on its presumed close proximity to the lifts and the waste oil UST (WO-1 and WO-2) based on its down-gradient position of the presumed lifts locations. According to the sampling data, all analytes including TPH-g, TPH-d, BTEX, MTBE, VOCs, SVOCs, and PCBs measured as non-detect or were below laboratory reporting limits for these sampling points with the exception of TPH-g, which was detected at concentrations of 77 mg/kg in WO-1 and 13 mg/kg at WO-2. Although TPH-g was detected, the sampling results are below The SF Bay RWQCB ESLs for shallow soil where groundwater is a current or potential source of drinking water. Based on this information, it does not appear that the in-ground lifts impacted the subsurface of the the subject property. However, should the User of the report require a greater degree of certainty, subsurface sampling and/or a removal/ sampling report of the lifts would be necessary to confirm if a release from the in-ground lifts has occurred.

4.2 Fire Department

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Jose Fire Department (SJFD)	November 28, 2018	Office visit	N/A	Records discussed below

Records Summary

Date	Occupant	Document Type	Document Notes/Violations
January-March 2005	Shell Service Station	Hazardous Materials Storage System Permit	Permit to repair gasoline UST with EVR - phase I upgrade
March 2005	Shell Service Station	Fire Prevention Inspection	Secondary containment testing; the document notes spill bucket tests were conducted. No violations were noted.

Date	Occupant	Document Type	Document Notes/Violations
September 2005	Shell Service Station	Underground Tank System Closure Permit	Permit to remove one 550-gallon waste oil tank and associated piping was removed from the subject property. Following removal, the soil must be sampled for TPH-g, TPH-d, BTEX, MTBE, ETBE, DIPE, TBA, EDB, EDC, organic Lead, ClHC, oil & grease, heavy metals, and PCBs. The document notes all closure activities were complete as of May 2006.
March 2006	Shell Service Station	Underground Tank System Closure Inspection	One 550-gallon waste oil tank and associated piping was removed on March 16, 2006. Please refer to Section 4.1 for further discussion.
May 2006	Shell Service Station	Underground Storage Tank Revmoval Report	Report prepared by Cambria Environmental Technology, Inc. following the removal of the waste oil UST. Please refer to Section 4.1 for further discussion.
December 2006	Shell Service Station	Underground Tank System Closure Inspection	Three 12,000-gallon tanks and associated piping were removed on December 1, 2006. The inspector noted the tanks appeared in excellent condition. Nine soil samples were collected from a depth of 14 feet within the tank excavation. A portion of the soil samples were identified to have an odor and/or discoloration.

Please refer to Section 4.1 for further discussion pertaining to the former 550-gallon waste oil UST and 12,000-gallon USTs removed from the subject property.

4.3 Building Department

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Jose Building Department (SJBD)	November 28, 2018	Office visit	N/A	Records discussed below

Records Summary

Year(s)	Owner/Applicant	Description of Permit and Building Use
1954	2245-49 Lincoln	Permit for gasoline filling station (office)
1967	Shell Oil Co.	Building permit for "store" / 2245-49 Lincoln
1968	Shell Oil Co.	Permit to demolish two buildings identified as a service station and grocery store located at 2249 Lincoln

Year(s)	Owner/Applicant	Description of Permit and Building Use
1968	Shell Oil Co.	Plumbing and/or Gas permit for service station, notes "1 clarifier" and two floor drains (further discussed in Section 4.1)
1968	Shell Oil Co.	Electrical permit for service station (hand-written notes illegible)
1972	Shell Oil Co.	Electrical permit for service station (hand-written notes illegible)
1976	Shell Oil Co.	Electrical permit for service station
1977	Shell Service Station	Mechanical permit for service station
1978	Shell Oil Co.	Electrical permit for service station
1993	Shell Oil Co.	Install gas pump, move tank monitor
2002	California Water Conservation Co.	3 low flush toilets at Shell gas station
2012	Muhana Ibrahim	Electrical work for installation of UST
2012	Franges, Michael Trustee & et al	Service station-Facade remodel, storage area addition, interior conversion of automotive bay area to retail convenience store

Please refer to Sections 4.1 for further discussion pertaining to the subject property gas station/ auto repair facility and associated USTs and clarifier.

4.4 Planning Department

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
San Jose Planning Department (SJPD)	November 28, 2018	Website	N/A	No evidence indicating the existence of AULs on file for the subject property

Please refer to Section 4.1 for discussion pertaining to the conditional closure requirements for the subject property based on former closed LUST case (CREC).

4.5 Assessor's Office

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Santa Clara County Assessor's Office	November 21, 2018	Website	N/A	Information obtained is discussed below

Records Summary

APN	439-08-068
Acreage	0.45 acres
Construction Date	2015
Building Square Footage	2,210 square feet
Current Owner	Not provided

Additional Information	The construction date above is associated with the current gas station remodel. The original gas station structures were constructed in 1968. According to Mr. Franges, all of the subsurface features of the original Shell Service gas station (discussed in Section 4.1) were removed from 2003 to 2007, however the building and canopy were left in place.

4.6 Other Agencies Searched

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
CA State Water Resources Control Board (SWRCB) GeoTracker	November 21, 2018	Website	N/A	Two closed LUST cases are associated with the subject property as well as Permitted USTs; please refer to Section 4.1 for further discussion
CA Department of Toxic Substances Control (DTSC) Hazardous Waste Tracking System (HWTS)	November 21, 2018	Website	N/A	Records discussed below
CA DTSC Envirostor	November 21, 2018	Website	N/A	No records on file
Bay Area Air Quality Management District (BAAQMD)	November 21, 2018	Website	Ms. Rochelle Reed	Response pending, refer to Section 1.5
Santa Clara Valley Water District (SCVWD) Wells Division	November 21, 2018	Email	Mr. Bill Cameron	Response pending, refer to Section 1.5
SCVWD Fuel Leaks and Solvents Database	November 21, 2018	Website	N/A	No records on file

California DTSC HWTS Database Summary

Occupant	Year(s)	Hazardous Waste Generated	Amount (Tons)
Hillview Shell	1990-98	Registered EPA ID; however no records on file	N/A
Shell	1998	Empty containers <30 Gallons*	2.5
Hillview Shell	1998	Aqueous solution with organic residues	0.231
Hillview Shell	1998	Liquid with halogenated organic compounds	1.251
Hillview Shell	1999	Aqueous solution with organic residues	0.483
Shell Service Station	2001	Other organic solids	0.025
Shell Service Station	2002	Tank bottom waste*	0.6255
Shell Service Station	2002	Other organic solids	0.015
Hillview Shell	2003	Aqueous solution with organic residues	0.462
Shell Service Station	2003	Other organic solids	0.0215
Hillview Shell	2004	Aqueous solution with organic residues	0.462
Shell Service Station	2004	Other organic solids	0.020
Hillview Shell	2005	Aqueous solution with organic residues	0.588
Shell Service Station	2006	Aqueous solution with organic residues	3.57
Shell Service Station	2006	Waste oil and mixed oil	0.38
76 Gas Station	2017	Waste oil and mixed oil	0.095

Please refer to Section 4.1 for further discussion pertaining to the environmental significance of the hazardous wastes generated at the subject property.

*Likely associated with LUST event(s).

4.7 Oil and Gas Wells

Agency	Date Referenced	Resource	Oil or gas wells located within 500 feet of the subject property
State of California Department of Conservation, Division of Oil, Gas & Geothermal Resources (CA DOGGR)	November 21, 2018	CA DOGGR Map	No

4.8 Oil and Gas Pipelines

Agency	Date Referenced	Resource	Pipelines located within 500 feet of the subject property
National Pipeline Mapping System (NPMS)	November 21, 2018	NPMS Public Map Viewer	Information obtained is discussed below

According to information obtained from the NPMS Public Map Viewer, two subterranean natural gas pipelines run adjacent to the subject property; one is located to the south of the subject property along Curtner Avenue, the other is located to the southeast along Lincoln Avenue. The pipelines, identified as two natural gas pipelines, are operated by PG&E. No stressed vegetation or olfactory indications of a release were observed in the vicinity of the pipeline and no records of past releases or violations associated with this pipeline were identified within the regulatory database. Due to its contents, the natural gas pipeline is not expected to represent a potential threat to soil or groundwater conditions at the subject property. Based on this information, the pipeline does not appear to represent a significant environmental concern to the subject property at this time.

4.9 State Environmental Superliens

In accordance with our approved scope of services, AEI did not assess whether the subject property is subject to any state environmental superliens.

4.10 State Property Transfer Laws

In accordance with our approved scope of services, AEI did not assess whether the subject property is subject to any state property transfer laws.

5.0 REGULATORY DATABASE RECORDS REVIEW

AEI contracted EDR to conduct a search of publicly available information from federal, state, tribal, and local databases containing known and suspected sites of environmental contamination and sites of potential environmental significance. Data gathered during the current regulatory database search is compiled by EDR into one regulatory database report. Location information for listed sites is designated using geocoded information provided by federal, state, or local agencies and commonly used mapping databases with the exception of "Orphan" sites. Due to poor or inadequate address information, Orphan sites are identified but not geocoded/mapped by EDR, rather, information is provided based upon vicinity zip codes, city name, and state. The number of listed sites identified within the approximate minimum search distance from the federal and state environmental records database listings specified in ASTM Standard E1527-13 is summarized in Section 5.1, along with the total number of Orphan sites. A copy of the regulatory database report, which includes detailed descriptions of the databases noted below, is included in Appendix C of this report.

In determining if a listed site is a potential environmental concern to the subject property, AEI generally applies the following criteria to classify the site as lower potential environmental concern: 1) the site only holds an operating permit (which does not imply a release), 2) the site's distance from, and/or topographic position relative to, the subject property, and/or 3) the site has recently been granted "No Further Action" by the appropriate regulatory agency.

Regulatory database listings associated with the subject property, adjacent site(s) and/or nearby sites of concern that were determined to warrant additional discussion are identified and further discussed in Section 5.1.

5.1 RECORDS SUMMARY

Database	Search Distance (Miles)	Listings Within Search Distance	Subject Property	Adjacent Site(s)	Other Nearby Sites of Concern
NPL	1.0	0			
DELISTED NPL	0.5	0			
SEMS/CERCLIS	0.5	0			
SEMS-ARCHIVE/CERCLIS NFRAP	0.5	0			
RCRA CORRACTS	1.0	0			
RCRA-TSDF	0.5	0			
RCRA LQG, SQG, CESQGs, NLR	SP/ADJ	3	✔	✔	
US ENG CONTROLS	SP	0			
US INST CONTROLS	SP	0			
ERNS	SP	0			
STATE/TRIBAL HWS	1.0	5			
STATE/TRIBAL SWLF	0.5	0			
STATE/TRIBAL REGISTERED STORAGE TANKS	SP/ADJ	2	✔	✔	
STATE/TRIBAL LUST	0.5	12	✔	✔	

Database	Search Distance (Miles)	Listings Within Search Distance	Subject Property	Adjacent Site(s)	Other Nearby Sites of Concern
STATE/TRIBAL EC and IC	SP	0			
STATE/TRIBAL VCP	0.5	1			
STATE/TRIBAL BROWNFIELD	0.5	0			
ORPHAN	N/A	1			
ADDITIONAL ENVIRONMENTAL RECORD SOURCES	SP/ADJ	57	✔	✔	

Facility Name	HILLVIEW SHELL SERVICE / CY S SHELL (former service station) / WILLOW GLEN 76-7-11 Speno EJ, Fowler Bob Automotive
Address	1103 Curtner Avenue 2245 and 2249 Lincoln Avenue (apparent historical)
Distance & Direction	Subject Property
Hydrologic Position	N/A
Databases Listed	LUST (3), UST, RCRA-SQG, HIST LUST, RGA LUST (3), HIST UST (2), HIST CORTESE, SWEEPS UST, HAZNET (4), CUPA Listings (2), CERS (2), CERS HAZ WASTE, ECHO, FINDS (3), EDR Hist Auto (3)

Comments	The EDR Hist Auto listings indicated gas station uses in 1940, 1950-1966 and 1969-2008. The following USTs are listed: 12,000-gallon unleaded fuel / # 43-060-400837-000001 12,000-gallon unleaded fuel / # 43-060-400837-000002 12,000-gallon unleaded fuel / # 43-060-400837-000003 550-gallon waste oil / # 43-060-400837-000004 8,000-gallon leaded fuel / # 43-060-400837-000005 10,000-gallon unleaded fuel / # 43-060-400837-000006 8,000-gallon unleaded fuel / # # 43-060-400837-000007 550-gallon waste oil / # 43-060-400837-000008 *It appears that the waste oil UST listings are duplicative, as evidence of only one former waste oil UST was found during the course of this assessment. The following HIST USTs are listed: #1 / 550-gallon waste oil / installed 1968 #2 / 5,000-gallon regular product / installed 1968 #3 / 10,000-gallon unleaded product / installed 1968 #4 / 8,000-gallon premium product / installed 1970 Please refer to Section 4.1 for further discussion pertaining to the closed LUST cases, small quantity generator, and hazardous wastes associated with the former Shell service station. Please refer to Sections 4.1 and 7.1 for further discussion pertaining to the current permitted USTs.

Facility Name	AT&T MOBILITY #10727
Address	2180 Radio Avenue
Distance & Direction	Directly adjacent to the west
Hydrologic Position	Up-gradient
Databases Listed	SAN JOSE HAZMAT
Comments	According to the regulatory database, a cell tower is located on the west adjacent property. The database states the facility is classified in the Auto Wrecking/Misc Simple Facility, however, since there is no historical evidence that this facility has been the location of auto wrecking, AEI presumes the classification is identified as Misc Simple Facility. No other details are provided in the database. Based on the non-release nature of the listing and nature of occupancy, the review of regulatory files for this adjacent site was not deemed necessary and this listing is not expected to represent a significant environmental concern.

Facility Name	NEW CINGULAR WIRELESS PCA LLC DBA AT&T / AT&T MOBILITY - CURTNER AVENUE (USID107279)
Address	2175 Lincoln Avenue
Distance & Direction	Part of the west adjacent parcel (However the physical location of this address is North-northwest)

Hydrologic Position	Cross-gradient
Databases Listed	SAN JOSE HAZMAT, CUPA listings
Comments	According to the regulatory database, a cell tower is located on the west adjacent property. The database states the facility has an active HMBP with 1-3 materials. No additional details are provided in the database. Based on the non-release nature of the listing and nature of occupancy, the review of regulatory files for this adjacent site was not deemed necessary and this listing is not expected to represent a significant environmental concern.

Facility Name	CHEVRON STATION #96139 / BILL S CHEVRON SERVICE / CHEVRON #1771
Address	2252 Lincoln Avenue
Distance & Direction	Adjacent to the southeast, approximately 115 feet beyond the intersection of Curtner Avenue and Lincoln Avenue
Hydrologic Position	Cross to down-gradient
Databases Listed	LUST (2), UST, RCRA-SQG, FINDS, ECHO, HAZNET, CUPA Listings (2), HIST UST (2), HIST LUST, SWEEPS UST, CERS (2), HIST CORTESE, CERS HAZ WASTE, CERS TANKS, EDR Hist Auto
Comments	According to the regulatory database, this site has multiple listings associated with the operation of the property as a gas station and/or auto repair site (relating to hazardous materials storage/waste generation and a release case). Review of information obtained via Geotracker, three USTs (fuel, waste oil) were removed in 1990. ND to low concentrations of COCs were detected in soil. The case was subsequently issued NFA status in 1992. Based on the soil only nature of the listing, time elapsed since closure, regulatory status and gradient, the listings are not expected to represent a significant environmental concern.

Facility Name	ACCU U TUNE & BRAKE / LINCOLN GLEN SERVICE STATION / PRECISION TUNE AUTO CARE
Address	2250 Lincoln Avenue
Distance & Direction	Adjacent to the east, approximately 60 feet beyond Lincoln Avenue
Hydrologic Position	Down-gradient
Databases Listed	LUST (2), RCRA-SQG, FINDS, ECHO, SWEEPS UST, HIST UST (3), HIST CORTESE, CERS, EDR Hist Auto, HIST LUST, CUPA Listings
Comments	According to the regulatory database, this site has multiple listings associated with the operation of the property as a gas station and/or auto repair site (relating to hazardous materials storage/waste generation and a release case). Review of information obtained via Geotracker, two USTs (fuel, waste oil) were removed in 1990. One additional gasoline UST was noted to be in operation. ND to low concentrations of COCs were detected in soil. The case was subsequently issued NFA status in 1991. Based on the soil only nature of the listing, time elapsed since closure, regulatory status and gradient, the listings are not expected to represent a significant environmental concern.

Facility Name	SERVICE DRY CLEANERS
Address	2230 Lincoln Avenue
Distance & Direction	Adjacent to the northeast, approximately 56 feet beyond Lincoln Avenue
Hydrologic Position	Down-gradient
Databases Listed	EDR Hist Cleaner
Comments	According to the regulatory database, the northeast adjacent property is identified as historical dry cleaning businesses named Raso Tailor and Cleaners in at least 1966 and Service Day Cleaners in at least 1970. No evidence of a documented release is listed in the database in association with these businesses. Based on the apparent short duration, down-gradient position, and lack of evidence of a documented release, the review of regulatory files for this adjacent site was not deemed necessary and these listings are not expected to represent a significant environmental concern.

Facility Name	Willow Glen Ace Hardware
Address	2053 Lincoln (alternate address)
Distance & Direction	Adjacent: South, beyond roadway
Hydrologic Position	Cross-gradient
Databases Listed	CERS HAZ WASTE, CUPA Listings, CERS
Comments	The listings are related to permitted storage/generation of hazardous materials/ wastes. Based on the lack of evidence of a documented release, the review of regulatory files for this site was not deemed necessary and these listings are not expected to represent a significant environmental concern.

5.2 Vapor Migration

AEI reviewed reasonably ascertainable information for the subject and nearby properties, including a regulatory database, files for nearby release sites, and/or historical documentation, to determine if potential vapor-phase migration concerns may be present which could impact the subject property.

Based on a review of available resources as documented in this report, AEI did not identify significant on-site concerns and/or regulated listings from nearby sites which suggest that a vapor-phase migration concern currently exists at the subject property.

6.0 INTERVIEWS AND USER PROVIDED INFORMATION

6.1 INTERVIEWS

Pursuant to ASTM E1527-13, the following interviews were performed during this assessment in order to obtain information indicating RECs in connection with the subject property.

6.1.1 OWNER AND KEY SITE MANAGER

Relation to Property	Name	Date Interviewed	Method of Contact	Year First Associated w/ Property	Notes
Owner/Owner Representative	Mr. Michael Franges	November 28, 2018	In Person	2008	Interviewed; see Interview Summary table below
Key Site Manager	N/A	N/A	N/A	N/A	Owner is acting Key Site Manager; see Interview Summary table below

Interview Summary

Question	Owner (Representative) Response/Comment	Key Site Manager Response/ Comment
Do you have any knowledge of USTs, clarifiers or oil/water separators, sumps, or other subsurface features?	Yes; The subject property is currently equipped with three 20,000-gallon USTs and and a subterranean grease trap. Please refer to Section 7.1 for further discussion	N/A
Do you have any knowledge of previous environmental investigations conducted on site?	No	N/A
Do you have any knowledge of current or past industrial operations and/or other operations which would involve the use of hazardous substances and/or petroleum products?	Yes; The subject property has been developed with a gas station from 1968 and the subject property building was formerly used as an auto repair facility in association with the gas station up until 2006. Please refer to Section 4.1 for further discussion	N/A
Are you aware of any known plans for site redevelopment or change in site use?	No	N/A

Question	Owner (Representative) Response/Comment	Key Site Manager Response/ Comment
Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?	No	N/A
Are you aware of any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?	No	N/A
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?	No	N/A
Are you aware of any incidents of flooding, leaks, or other water intrusion, and/or complaints related to indoor air quality?	No	N/A
Additional information provided:	Mr. Franges stated he was aware that the auto repair shop formerly operating in the subject property building was equipped with in-ground hydraulic lifts. During subject property reconnaissance, he stated the lifts were removed when Shell ceased operations at the subject property in 2006. Additionally, the interior of the subject property building has been remodeled and all flooring surfaces are covered with tile, therefore AEI could not visually assess whether the features had been removed. Please refer to Section 4.1 for further discussion.	N/A

6.1.2 Past Owners, Operators, and Occupants

AEI did not attempt to interview past owners, operators, and occupants of the subject property because information from these sources would likely be duplicative of information already obtained from other sources.

6.1.3 Interview with Others

Information obtained during interviews with local government officials is incorporated into the appropriate segments of this report.

6.2 User Provided Information

User provided information is intended to help identify the possibility of RECs in connection with the subject property. According to ASTM E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), certain items should be researched by the prospective landowner or grantee, and the results of such inquiries may be provided to the Environmental Professional. The responsibility for qualifying for LLPs by conducting the inquiries ultimately rests with the User, and providing the information to the Environmental Professional would be prudent if such information is available.

The User Questionnaire was completed by Mr. Michael Franges, owner. The following table represents information contained therein.

Question	Response/ Comment
1. Environmental liens that are filed or recorded against the property (40 CFR 312.25) Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?	No
2. Activity and use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and vi)). Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/ or have been filed or recorded against the property under federal, tribal, state or local law?	Yes; land use limitation. Please refer to Section 4.4 for further discussion.
3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28). 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?	No
4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29). 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?	Yes

Question	Response/ Comment
5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30). 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: (a) Do you know the past uses of the property? (b) Do you know of specific chemicals that are present or once were present at the property? (c) Do you know of spills or other chemical releases that have taken place at the property? (d) Do you know of any environmental cleanups that have taken place at the property?	Yes; the subject property was historically and currently developed as a gas station; Please refer to Sections 3.0, 4.1, and 7.0 for further discussion.
6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). 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?	No

6.3 Previous Reports and Other Provided Documentation

Documentation was provided to AEI by Mr. Michael Franges, owner, during this assessment. A summary of this information follows:

Draft Planning Commission Staff Report (1103 Curtner Avenue, San Jose, CA 95037), prepared by the city of San Jose (September 13, 2017)

This report describes the subject property generally consistent with current conditions.

The application was submitted to obtain a Conditional Use Permit (CUP) and Site Development Permit (SDP) to legalize an existing unpermitted gas station building, to serve as a convenience store, removal of a tree, parking configuration, and other site improvements. The permit covers a new gas station, with four fuel pumps (eight fueling positions) and a new C-store.

Annexation date to city was noted as July 15, 1949.

On October 3, 2011, the owner applied for a CUP and SDP to legalize the unpermitted conversion of an existing gas station building (former auto repair) into a convenience store, upgrade to fueling canopy/four pumps, facades, parking and other improvements. Fuel pumps, islands and USTs will remain in place.

A gas station has existed at the site since 1968. The service station was approved with building permits in November 1967 (prior to a time when a CUP was required for such use). Around 2007, the gas station use ceased and business was closed. The building was noted to have had three service bays and convenience store.

A Special Use Permit (SUP) was applied for in January 2007, to demolish the vacant gas station.

The permit was then withdrawn in March 2008. At the time of the submittal of the 2011 CUP, the service station had ceased to operation for at least four years.

In 2011 and 2012 two permit adjustments were mistakenly approved to allow changes to the building (remove car service bays/allow C-store and other modifications). The 2012 building permit was never finaled and the gas station remained closed.

A 2016 code enforcement case was opened for work done at the site without Planning approval. It was determined that a CUP and SDP would be needed in order to re-open the station.

Please refer to Section 4.4 of AEI's report for further discussion.

A copy of the report is included in the appendices.

Note: If the above documentation was not prepared by AEI, the information obtained was not verified for accuracy and a critique of the information contained therein is beyond the scope of this assessment.

6.4 Environmental Lien Search

In accordance with our approved scope of services, an environmental lien search was not performed as part of this assessment.

7.0 SITE RECONNAISSANCE

Site Reconnaissance Date	November 28, 2018
AEI Site Assessor(s)	Kathryn Smith
Property Escort(s)/ Relationship(s) to Property	Mr. Michael Franges/owner
Units/Areas Observed	Interior areas of the convenience store as well as exterior fuel dispenser canopy, parking, and landscaped areas
Area(s) not accessed and reason(s)	None
Other Physical Constraints	Due to the wet conditions and heavy rainfall during the site reconnaissance, staining or spills may be present that were not observed Refer to Section 1.5 for discussion of limiting condition(s).

Reconnaissance Findings Summary

Feature	Observed on Subject Property (see Section 7.1)	Observed on Adjacent Property (see Section 7.2)
Regulated Hazardous Substances/Wastes and/or Petroleum Products in Connection with Property Use		✔
Aboveground/Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)	✔	✔
Hazardous Substance and Petroleum Product Containers Not in Connection with Property Use		
Unidentified Substance Containers		
Electrical or Mechanical Equipment Likely to Contain Fluids		✔
Interior Stains or Corrosion		
Strong, Pungent, or Noxious Odors		
Pools of Liquid		
Drains, Sumps, and Clarifiers	✔	✔
Pits, Ponds, and Lagoons		
Stained Soil or Pavement		
Stressed Vegetation		
Solid Waste Disposal or Evidence of Fill Materials		
Waste Water Discharges		
Wells		
Septic Systems		
Biomedical Wastes		
Other	✔	

7.1 SUBJECT PROPERTY RECONNAISSANCE FINDINGS

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.1.1 ABOVEGROUND/UNDERGROUND HAZARDOUS SUBSTANCE OR PETROLEUM PRODUCT

STORAGE TANKS (ASTS/USTS)

UST(s)

	UST #1	UST #2	UST #3	UST #4
Tank Capacity (Gallons)	20,000	20,000 (Compartmentalized into 12,000/8,000)	N/A	N/A
Tank Contents	Currently empty; Proposed Gasoline	Currently empty; Proposed Gasoline/Diesel (respectively)	N/A	N/A
Tank Installation Date	2013	2013	N/A	N/A
Tank Material	Fiberglass	Fiberglass	N/A	N/A
Tank Construction	Double Wall	Double Wall	N/A	N/A
Piping Installation Date	2013	2013	N/A	N/A
Piping Material	Fiberglass	Fiberglass	N/A	N/A
Piping Construction	Double Wall	Double Wall	N/A	N/A
Cathodic Protection Present	Yes	Yes	N/A	N/A
Spill/Overfill Protection Present	Yes	Yes	N/A	N/A
Tank Release Detection Method	Veeder Root	Veeder Root	N/A	N/A
Piping Release Detection Method	Veeder Root	Veeder Root	N/A	N/A
Date of Last Test (Installation)	September 2013	September 2013	N/A	N/A
Installation Test Results Passed	Yes	Yes	N/A	N/A
Permitting Agency	Santa Clara County Department of Environmental Health Bay Area Air Quality Management District	Santa Clara County Department of Environmental Health Bay Area Air Quality Management District	N/A	N/A
Permit/ Registration Confirmed	See discussion below	See discussion below	N/A	N/A
Permit Expiration Date	N/a	N/a	N/A	N/A
UST Testing Requirements	Integrity Re-test prior to use	Integrity Re-test prior to use	N/A	N/A
Additional Information	N/A	N/A	N/A	N/A

The subject property is currently equipped with two 20,000-gallon USTs. The USTs have remained empty since their installation, however one UST is proposed to contain gasoline, the other UST is compartmentalized and proposed to contain 12,000-gallons of gasoline and 8,000-gallons of diesel. The tanks and associated piping were installed in 2013. The USTs are double-walled fiberglass construction and equipped with a Veeder Root leak-detection system.

The product piping is double-walled, fiberglass and also equipped with a Veeder Root leak-detection system. According to Mr. Franges, property owner, and records on file with the SCCDEH, all permits with SCCDEH and BAAQMD have been put on hold or received an inactive status until the gas station becomes operational. AEI was made aware that the subject property owner is in the process of following the proper regulatory channels to obtain current permits. In the absence of any evidence to suggest the presence or likely presence of a release of petroleum products from the USTs, and based on the age of the USTs, the USTs do not represent a REC. However, the User of this report should be aware that the environmental risk associated with the use of UST systems increases over time, as these systems age. In addition, AEI recommends all proper regulatory permits are issued and compliance standards met prior to the operation of the UST system.

7.1.2 Drains, Sumps, and Clarifiers

Storm Drains

Several storm drains was were observed in the parking area of the subject property. AEI did not observe evidence of hazardous substances or petroleum products in the vicinity of the drains. Based on the use of the drains solely for storm water runoff, the presence of the drains is not expected to represent a significant environmental concern.

Floor Drains

Several floor drains were observed in the kitchen area of the subject property building. No significant stains were observed in the area of the drains, and no evidence of the improper discharge of hazardous materials or petroleum products was apparent. No storage of hazardous materials or petroleum products appeared present near the drains. Based on these observations, the presence of the drains is not expected to represent a significant environmental concern.

Grease Trap

AEI noted one subterranean grease trap located within the kitchen area of the subject property building. According to Mr. Franges, the grease trap was installed during the building's recent remodel and since the property is not operational, the system has not been utilized as of the date of site reconnaissance. Based on the non-hazardous nature of material entering the grease trap, this feature is not expected to represent a significant environmental concern.

7.1.3 Other

During site reconnaissance, AEI observed multiple cement patches on the east and northeast portion of the subject property, most likely associated with the former Shell station features discussed in greater detail in Section 4.1. and depicted in Figure 2 and the Property Photographs in the appendices.

7.2 Adjacent Property Reconnaissance Findings

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.2.1 Regulated Hazardous Substances/Wastes and/or Petroleum Products in Connection with Property Use

The adjacent site to the southeast was observed to be occupied by a gas station and the adjacent site to the east was observed to be occupied by an auto repair facility. Based on the nature of use, hazardous substances are likely utilized/stored on these sites. These sites were identified in the regulatory database and are further discussed in Section 5.1.

7.2.2 Aboveground/Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

The adjacent site to the southeast was observed to be occupied by a gas station. Based on the nature of use, USTs and/or ASTs as well as other hazardous substances are likely utilized and stored on the site. This site was identified in the regulatory database and is further discussed in Section 5.1.

7.2.3 Electrical or Mechanical Equipment Likely to Contain Fluids

Toxic PCBs were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. According to United States EPA regulation 40 CFR, Part 761, there are three categories for classifying such equipment: <50 ppm of PCBs is considered "Non-PCB"; between 50 and 500 ppm is considered "PCB-Contaminated"; and >500 ppm is considered "PCB-Containing". Pursuant to 15 U.S.C. 2605(e)(2)(A), the manufacture, process, or distribution in commerce or use of any polychlorinated biphenyl in any manner other than in a totally enclosed manner was prohibited after January 1, 1977.

Transformers

The management of potential PCB-containing transformers is the responsibility of the local utility or the transformer owner. Actual material samples need to be collected to determine if transformers are PCB-containing.

Several pole-mounted transformers were observed on the adjacent sites during the site reconnaissance. No spills, staining, or leaks were observed on or around the transformers. Based on the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

7.2.4 Drains, Sumps, and Clarifiers

Several storm drains were observed in the parking areas of the adjacent properties and adjacent roadways. AEI did not observe evidence of hazardous substances or petroleum products in the vicinity of the drains. Based on the use of the drains solely for storm water runoff, the presence of the drains is not expected to represent a significant environmental concern.

8.0 NON-ASTM SERVICES

8.1 Asbestos-Containing Building Materials

Asbestos is the name for a group of naturally occurring silicate minerals that can be separated into fibers. The fibers are strong, durable, and resistant to heat and fire. They are also long, thin and flexible, so they can even be woven into cloth. Because of these qualities, asbestos has been used in thousands of consumer, industrial, maritime, automotive, scientific and building products. During the 20th century, some 30 million tons of asbestos have been used in industrial sites, homes, schools, shipyards and commercial buildings in the United States. Commercial use of ACM began in the early 1900's and peaked in the period between 1940 and into the 1970's. Common ACMs include pipe-covering, insulating cement, insulating block, refactory and boiler insulation materials, transite board, fireproofing spray, joint compound, vinyl floor tile, ceiling tile, mastics, roofing products, and duct insulation for HVAC applications. Inhalation of asbestos fibers can result in deleterious health effects.

The potential for ACM was evaluated based the USEPA Guidance Document: Managing Asbestos in Place - A Building Owner's Guide to Operations and Maintenance Programs for Asbestos-Containing Materials (the Green Book). In 1973 the NESHAPS banned the use of most spray-applied surfacing ACM, specifically asbestos containing spray-on fireproofing and insulation. Subsequent revisions to this regulation in 1975 and 1978 effectively eliminated the use of friable pre-molded pipe, boiler, turbine, and duct insulation; and the spray application of friable asbestos-containing materials for all uses in buildings. In 1989 the EPA issued regulations to ban some asbestos-containing products and phase out most others over a multi-year period. The "Ban and Phase-Down" rule was challenged in court and the regulation remanded to the agency. As a result, any asbestos-containing products then "in commerce" would not be banned. Those not in commerce would be banned. Those materials "banned" could not be sold. It did not affect such materials already installed, or in use. Most US firms voluntarily ceased production of asbestos containing building materials not covered by the aforementioned Federal bans by the mid-1980's. In 1994, the OSHA determined that employers and building owners are required to treat installed thermal system installation and sprayed on and troweled-on surfacing materials, as well as vinyl or asphalt flooring material, as ACM in buildings constructed no later than 1980 until tested by laboratory analysis to prove otherwise.

The information below is for general informational purposes only and does not constitute an asbestos survey. In addition, the information is not intended to comply with federal, state or local regulations in regards to ACM.

Due to the age of the subject property building, there is a potential that ACMs are present. A limited list of typical suspect ACMs is included in the following table:

Material Type	Location
Plaster (acoustical and smooth)	Walls and ceilings
Ceiling tile	Ceiling systems
Thermal systems insulations, packings, and gaskets	Heating systems, cooling systems, domestic and heating and cooling piping, ductwork, and other equipment
Floor tile and associate mastics, flooring felts, and papers (under hardwood/other)	Floors
Vinyl sheet flooring and adhesives	Floors
Cove base and associated mastics	Walls
Ceramic tile adhesives and grouts	Walls, floors, and ceilings
All adhesives	Mirrors, wall coverings, construction, etc.
Grout and caulking	Windows and doors
Gypsum board, tape, and joint compound	Wall and ceiling systems
Insulation materials	Walls, ceilings, and attic spaces
Roofing materials (felts, rolled, shingle, flashings, adhesives, tar, and insulations)	Roof and parapet wall systems
Brick and block, mortars	Walls

The observed suspect ACMs at the subject property were in good condition at the time of the site reconnaissance and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Based on the potential presence of ACMs, AEI recommends the implementation of an O&M Plan which stipulates that the repair and maintenance of damaged materials should be performed to protect the health and safety of the building occupants. In the event that building renovation or demolition activities are planned, a thorough asbestos survey to identify asbestos-containing building materials is required in accordance with the EPA NESHAP 40 CFR Part 61 prior to demolition or renovation activities that may disturb suspect ACMs.

8.2 Lead-Based Paint

LBP is defined as any paint, varnish, stain, or other applied coating that has ≥1 mg/cm² (5,000 µg/g or 5,000 ppm) or more of lead by federal guidelines; state and local definitions may differ from the federal definitions in amounts ranging from 0.5 mg/cm² to 2.0 mg/cm². Section 1017 of the Housing and Urban Development (HUD) Guidelines, Residential Lead-Based Paint Hazard Reduction Act of 1992, otherwise known as "Title X", defines a LBP hazard as "any condition that causes exposure to lead that would result in adverse human health effects" resulting from lead-contaminated dust, bare, lead-contaminated soil, and/or lead-contaminated paint that is deteriorated or present on accessible, friction, or impact surfaces. Therefore, under Title X, intact LBP on most walls and ceilings would not be considered a "hazard", although the paint should be maintained and its condition monitored to ensure that it does not deteriorate and become a hazard. Additionally, Section 1018 of this law directed HUD and EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978. Most private housing, public housing, or federally owned or subsidized housing is affected by this rule.

Under OSHA, LCP is defined as any paint with any detectable amount of lead present in it. Therefore, all LBP is considered LCP. Conversely, LCP may not meet the criteria to be considered LBP in accordance with HUD guidelines or some states' definition of LBP.

It is important to note that LCP may create a lead hazard when being removed. The condition of

these materials must be monitored when they are being disturbed. In the event LCP is subject to abrading, sanding, torching, and/or cutting during demolition or renovation activities, there may be regulatory issues that must be addressed.

The information below is for general informational purposes only and does not constitute a lead hazard evaluation. In addition, the information is not intended to comply with federal, state, or local regulations in regards to LBP.

In buildings constructed after 1978, it is unlikely that LBP is present; however, some paints utilized after 1978 will be LCP under OSHA. Structures built prior to 1978 and especially prior to the 1960s should be expected to contain LBP.

Due to the age of the subject property building, there is a potential that LBP is present. All observed painted surfaces were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. Local regulations may apply to LBP in association with building demolition/renovations and worker/occupant protection. Actual material samples would need to be collected or an XRF survey performed in order to determine if LBP is present. It should be noted that construction activities that disturb materials or paints containing any amount of lead may be subject to certain requirements of the OSHA lead standard contained in 29 CFR 1910.1025 and 1926.62.

8.3 Radon

Radon is a naturally-occurring, odorless, and invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.

Radon sampling was not requested as part of this assessment. According to the California Department of Health Services Radon Database, 106 tests were conducted for radon levels in the subject property zip code (95125) in 2016. 14 of the tests exceeded the action level of 4.0 pCi/L set forth by the US EPA. While a relatively small percentage of the test results exceeded the EPA threshold, the majority of the locations sampled were below 4.0 pCi/L. Consequently, radon does not appear to be a widespread concern; however, radon sampling would be required to determine site-specific radon levels.

8.4 Mold/Indoor Air Quality Issues

Molds are simple microscopic organisms which can often be seen in the form of discoloration, frequently green, gray, white, brown, or black. When excessive moisture or water accumulates indoors, mold growth may occur, particularly if the moisture problem remains undiscovered or unaddressed. As such, interior areas of buildings characterized by poor ventilation and high humidity are the most common locations of mold growth. Building materials, including drywall, wallpaper, baseboards, wood framing, insulation, and carpeting, often play host to such growth. Mold spores primarily cause health problems through the inhalation of spores or the toxins they emit when they are present in large numbers. This can occur when there is active mold growth within places where people live or work.

Mold, if present, may or may not visually manifest itself. Neither the individual completing this inspection, nor AEI has any liability for the identification of mold-related concerns except as

defined in applicable industry standards. In short, this Phase I ESA should not be construed as a mold survey or inspection.

This activity was not designed to discover all areas which may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication if significant (based on observed areas) mold growth is present at the subject property. Potential areas of mold growth, such as in pipe chases, HVAC systems, and behind enclosed walls and ceilings, were not observed as part of this limited assessment.

AEI observed interior areas of the subject property building to identify the potential presence of mold. AEI did not note obvious visual or olfactory indications of the presence of mold, nor did AEI observe obvious indications of significant water damage. As such, no bulk sampling of suspect surfaces was conducted as part of this assessment and no additional action with respect to suspect mold appears to be warranted at this time.

9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

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 Part 312.

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

Prepared By:

Kathryn R Smith

Kathryn Smith
Project Manager

Reviewed By:

Katie Hindt

Katie Hindt, REPA
Senior Author

10.0 REFERENCES

Item	Date(s)	Source
Soils Information	Accessed November 2018	USDA Web Soil Survey http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx
Topographic Map	2018	USGS, San Jose West
Depth to Groundwater Information	March 23, 2004	Subsurface investigations conducted at the subject property
Aerial Photographs	1939, 1948, 1950, 1956, 1963, 1968, 1974, 1982, 1993, 1998, 2005, 2009, 2012, 2016	EDR
Sanborn Map Report/Search	November 12, 2018	EDR
City Directories	1970, 1976, 1981, 1987, 1990-91, 1996-97, 2000-01, 2006, 2011, 2016, 2018	Cupertino Public Library and AEI's private collection of Haines Criss Cross Directories
Environmental Health Department	November 21, 2018	Santa Clara County Department of Environmental Health
Fire Department	November 28, 2018	San Jose Fire Department
Building Department	November 28, 2018	San Jose Building Department
Planning Department	November 28, 2018	San Jose Planning Department
Assessor's Information and Parcel Map	November 21, 2018	Santa Clara County Assessor's Office
Other Agencies Searched	November 21, 2018	SWRCB GeoTracker, DTSC HWTS, and DTSC Envirostor databases, Bay Area Air Quality Management District (BAAQMD), SCVWD
Oil and Gas Wells	November 21, 2018	State of California Department of Conservation, Division of Oil, Gas & Geothermal Resources
Oil and Gas Pipelines	November 21, 2018	NPMS Public Map Viewer https://www.npms.phmsa.dot.gov/PublicViewer/composite.jsf
Regulatory Database Report	November 13, 2018	EDR
Interview with Owner	November 28, 2018	Mr. Michael Franges
Previous Report(s)	September 13, 2017	*Draft Planning Commission Staff Report (1103 Curtner Avenue, San Jose, CA 95037)*, prepared by the city of San Jose
Radon Zone Information	February 2016	California Indoor Radon Test Results

APPENDIX A

FIGURES

Legend
Approximate Property Boundary
Source: USGS Topographic Map *San Jose West, California (2018)*

N

Figure 1: TOPOGRAPHIC MAP

1103 Curtner Avenue, San Jose, California 95125

Project Number: 397582

AEI Consultants

Legend

Estimated Groundwater Flow Direction
Approximate Property Boundary
Listed in the Regulatory Database *
Area of over-excavation (2006)
Presumed Area of Former In-ground Lifts
Former Oil/water Separator
Former Waste Oil UST
Former Dispenser Island
Former gasoline USTs
Former Soil Borings
Storm Drain
Current USTs
Current Fuel Dispensers
Subterranean Grease Trap
Monitoring Wells (destroyed)

N

Figure 2: SITE MAP

1103 Curtner Avenue, San Jose, California 95125
Project Number: 397582

AEI Consultants

APPENDIX B

PROPERTY PHOTOGRAPHS

1. View of the subject property from the southeast corner

2. View of the subject property from the northeast corner

3. View of the subject property from the northwest corner

4. View of the subject property from the southwest corner

5. View of south facade of the subject property building

6. View of east facade of the subject property building

7. View of west facade of the subject property building

8. View of the fuel dispenser canopy

9. View of the UST fill ports and concrete pad

10. View of the UST vent pipe

11. View of concrete patches associated with the former Shell station and monitoring locations

12. Additional view of concrete patches associated with the former Shell station and monitoring locations

13. Additional view of concrete patches associated with the former Shell station and monitoring locations

14. View of a representative storm drain observed in the parking area

15. Representative view of the interior of the convenience store

16. View of a representative restroom

17. Representative view of the kitchen inside the convenience store

18. View of a representative floor drain observed in the kitchen

19. View of the subterranean grease trap observed in the kitchen

20. View of the north adjacent retail building from the southeast

21. View of the northeast adjacent retail building from the west across Lincoln Avenue

22. View of the east adjacent auto repair facility from the west across Lincoln Avenue

23. View of the southeast adjacent gas station from the northwest across the intersection of Curtner Avenue and Lincoln Avenue

24. View of the south adjacent residences from the north across Curtner Avenue

25. View of the south adjacent vacant building from the north across Curtner Avenue

26. View of the west adjacent park from the south

APPENDIX C

REGULATORY DATABASE

397582
1103 Curtner Avenue
San Jose, CA 95125

Inquiry Number: 5482907.2s
November 13, 2018

The EDR Radius Map™ Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

FORM-LBI-ASH

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GEOCHECK ADDENDUM

GeoCheck - Not Requested

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1103 CURTNER AVENUE
SAN JOSE, CA 95125

COORDINATES

Latitude (North):	37.2899350 - 37˚ 17' 23.76''
Longitude (West):	121.8882350 - 121˚ 53' 17.64''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	598547.7
UTM Y (Meters):	4127412.0
Elevation:	142 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640416 SAN JOSE WEST, CA
Version Date:	2012
East Map:	5640414 SAN JOSE EAST, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140606
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1103 CURTNER AVENUE
SAN JOSE, CA 95125

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	HILLVIEW SHELL SERVI	1103 CURTNER AVE	SWEEPS UST		TP
A2	WILLOW GLEN 76-7-11	1103 CURTNER AV	UST		TP
A3	HILLVIEW SHELL	1103 CURTNER AVE	HAZNET		TP
A4	WILLOW GLEN 76-7-11	1103 CURTNER AV	CUPA Listings, CERS HAZ WASTE		TP
A5	SHELL	1103 CURTNER AVE	FINDS		TP
A6	CY S SHELL	1103 CURTNER AVE	EDR Hist Auto		TP
A7	FORMER SHELL STATION	1103 CURTNER AVENUE	LUST, HIST CORTESE, CERS		TP
A8	HILLVIEW SHELL	1103 CURTNER AVE	HIST UST		TP
A9	SHELL	1103 CURTNER AVE	HIST LUST		TP
A10	FORMER SHELL STATION	1103 CURTNER AVENUE	RGA LUST		TP
A11	FORMER SHELL STATION	1103 CURTNER	RGA LUST		TP
A12	SHELL	1103 CURTNER/LINCOLN	HAZNET		TP
A13	FORMER SHELL STATION	1103 CURTNER AVENUE	FINDS		TP
A14	HILLVIEW SHELL	1103 CURTNER AVE.	HAZNET		TP
A15	SHELL	1103 CURTNER AVE	RGA LUST		TP
A16	HILLVIEW SHELL	1103 CORTNER	HIST UST		TP
A17	SHELL SERVICE STATIO	1103 CURTNER	RCRA-SQG, LUST, FINDS, ECHO, HAZNET, CERS		TP
A18	HILLVIEW SHELL SERVI	1103 CURTNER AV	CUPA Listings		TP
A19	SHELL	1103 CURTNER AVE	LUST		TP
A20	SPENO E J	2245 LINCOLN AV	EDR Hist Auto	Higher	23, 0.004, NE
A21	FOWLER S BOB AUTOMOT	2249 LINCOLN AVE	EDR Hist Auto	Higher	24, 0.005, East
A22	ACCU U TUNE & BRAKE	2250 LINCOLN AVE	RCRA-SQG, FINDS, ECHO	Higher	108, 0.020, ENE
A23	LINCOLN GLEN SERVICE	2250 LINCOLN AVE	EDR Hist Auto	Higher	108, 0.020, ENE
A24	ACC-U-TUNE	2250 LINCOLN AVE	LUST, SWEEPS UST, HIST UST, HIST CORTESE, CERS	Higher	108, 0.020, ENE
A25	ACC-U-TUNE	2250 LINCOLN AVE	LUST, HIST LUST	Higher	108, 0.020, ENE
A26	OCCUPANT	2250 LINCOLN AVE	HIST UST	Higher	108, 0.020, ENE
A27	PRECISION TUNE AUTO	2250 LINCOLN AV	CUPA Listings	Higher	108, 0.020, ENE
A28	WILLOW GLEN ACC-U-TU	2250 LINCOLN AVE	HIST UST	Higher	108, 0.020, ENE
A29	SERVICE DRY CLEANERS	2230 LINCOLN AVE	EDR Hist Cleaner	Higher	152, 0.029, NE
A30	DRY CLEAN A PLUS	2214 LINCOLN AVE	EDR Hist Cleaner	Lower	158, 0.030, NNE
A31	DRYCLEAN A+	2214 LINCOLN AV	CUPA Listings, DRYCLEANERS, HAZNET, SAN JOSE...	Lower	158, 0.030, NNE
A32	WILLOW GLEN ACE HARD	2253 LINCOLN AV	CUPA Listings, CERS HAZ WASTE, CERS	Higher	190, 0.036, SE
B33	CHEVRON #1771	2252 LINCOLN AV	CUPA Listings	Higher	232, 0.044, ESE
B34	CHEVRON STATION NO 9	2252 LINCOLN AVE	RCRA-SQG, FINDS, ECHO, HAZNET	Higher	232, 0.044, ESE
B35	96139	2252 LINCOLN AVE	HIST UST	Higher	232, 0.044, ESE
B36	CHEVRON #9-6139	2252 LINCOLN AVE	LUST, HIST LUST, SWEEPS UST, CERS	Higher	232, 0.044, ESE
B37	CHEVRON STATION #961	2252 LINCOLN AV	UST	Higher	232, 0.044, ESE
B38	CHEVRON STATION #961	2252 LINCOLN AV	LUST, CUPA Listings, HIST CORTESE, SAN JOSE...	Higher	232, 0.044, ESE
B39	96139	2252 LIONCOLN AVE	HIST UST	Higher	232, 0.044, ESE

MAPPED SITES SUMMARY

Target Property Address:
1103 CURTNER AVENUE
SAN JOSE, CA 95125

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
B40	BILL S CHEVRON SERVI	2252 LINCOLN AVE	EDR Hist Auto	Higher	232, 0.044, ESE
C41	GLEN WASHETTE	2198 LINCOLN AVE	EDR Hist Cleaner	Lower	282, 0.053, North
42	AT&T MOBILITY #10727	2180 RADIO AV	SAN JOSE HAZMAT	Lower	359, 0.068, West
C43	NEW CINGULAR WIRELES	2175 LINCOLN AV CELL	SAN JOSE HAZMAT	Lower	379, 0.072, NNW
C44	AT&T MOBILITY - CURT	2175 LINCOLN AV	CUPA Listings	Lower	379, 0.072, NNW
B45	ARTURO AUTOMOTIVE	2280 LINCOLN AVE	EDR Hist Auto	Higher	414, 0.078, SE
B46	AVCAR CAR RENTAL	2280 LINCOLN AVE	LUST, HIST LUST, HIST CORTESE, CERS	Higher	414, 0.078, SE
D47	MISSION GLEN COIN OP	2283 LINCOLN AVE	EDR Hist Cleaner	Higher	461, 0.087, SE
D48	MISSION GLEN CLEANER	2287 LINCOLN AVE	EDR Hist Cleaner	Higher	461, 0.087, SE
E49	EACHUS CHEVRON SERVI	1099 LINCOLN CT	EDR Hist Auto	Lower	599, 0.113, NNW
E50	PHOTO LAB	2143 LINCOLN AV	CUPA Listings	Lower	702, 0.133, NNW
E51	BEACON STATION 439	2112 LINCOLN AVE	LUST, HIST LUST, HIST UST, HIST CORTESE, CERS	Lower	812, 0.154, NNW
E52	FORMER BEACON STATIO	2112 LINCOLN AVENUE	UST	Lower	812, 0.154, NNW
F53	HUME, BERNARD DDS	2103 LINCOLN AV	CUPA Listings	Lower	889, 0.168, NNW
F54	C PAUL PARK DDS	2075 LINCOLN AV	CUPA Listings	Lower	1120, 0.212, NNW
55	GLEN CLEANERS	2064 LINCOLN AVE	RCRA-SQG, FINDS, ECHO, EMI	Lower	1235, 0.234, NNW
56	SKYLARK SAN JOSE	2482 ALMADEN ROAD	ENVIROSTOR, VCP, DEED, NPDES, CIWQS	Higher	1981, 0.375, ESE
57	CHEVRON #9-6888	2302 ALMADEN RD	LUST, HIST LUST, AST, CUPA Listings, HIST CORTESE,...	Higher	2265, 0.429, ENE
G58	WILLOW GLEN MIDDLE S	2105 COTTLE AV	LUST, CUPA Listings, HIST CORTESE, SAN JOSE...	Higher	2300, 0.436, WNW
G59	SAN JOSE UNIFIED SCH	2105 COTTLE RD	LUST, HIST LUST	Higher	2300, 0.436, WNW
60	GEN ENGRG & DRYDOCK		ENVIROSTOR	Lower	4347, 0.823, NNW
61	S.J. CORPORATION YAR	2222 UNIFIED WAY	ENVIROSTOR, LUST, SCH, CUPA Listings, CERS TANKS,...	Lower	4888, 0.926, ENE
62	ERNESTO GALARZA ELEM	1610 BIRD AVENUE	ENVIROSTOR, SCH	Lower	4893, 0.927, North
63	LINCOLN GLEN MANOR	2671 PLUMMER AVENUE	ENVIROSTOR	Higher	5076, 0.961, SSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
HILLVIEW SHELL SERVI 1103 CURTNER AVE SAN JOSE, CA 95125	SWEEPS UST Status: A Tank Status: A Comp Number: 400837	N/A
WILLOW GLEN 76-7-11 1103 CURTNER AV SAN JOSE, CA 95125	UST Database: UST, Date of Government Version: 09/10/2018 Facility Id: FA0273042	N/A
HILLVIEW SHELL 1103 CURTNER AVE SAN JOSE, CA 95125	HAZNET GEPAID: CAL000063359	N/A
WILLOW GLEN 76-7-11 1103 CURTNER AV SAN JOSE, CA 95125	CUPA Listings Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018 CERS HAZ WASTE	N/A
SHELL 1103 CURTNER AVE SAN JOSE, CA 95125	FINDS Registry ID:: 110066350576	N/A
CY S SHELL 1103 CURTNER AVE SAN JOSE, CA	EDR Hist Auto	N/A
FORMER SHELL STATION 1103 CURTNER AVENUE SAN JOSE, CA 95125	LUST Database: LUST, Date of Government Version: 09/10/2018 Status: Completed - Case Closed Global Id: T0608501246 Global Id: T0608562620 HIST CORTESE Reg Id: 43-1268 CERS	N/A
HILLVIEW SHELL 1103 CURTNER AVE SAN JOSE, CA 95125	HIST UST Facility Id: 00000000834	N/A
SHELL 1103 CURTNER AVE SAN JOSE, CA	HIST LUST	N/A

EXECUTIVE SUMMARY

	SCVWD ID: 07S1E29P01	
FORMER SHELL STATION 1103 CURTNER AVENUE SAN JOSE, CA	RGA LUST	N/A
FORMER SHELL STATION 1103 CURTNER SAN JOSE, CA	RGA LUST	N/A
SHELL 1103 CURTNER/LINCOLN SAN JOSE, CA 95125	HAZNET GEPAID: CAD981401888	N/A
FORMER SHELL STATION 1103 CURTNER AVENUE SAN JOSE, CA 95125	FINDS Registry ID:: 110065484657	N/A
HILLVIEW SHELL 1103 CURTNER AVE. SAN JOSE, CA 95125	HAZNET GEPAID: CAL000208436	N/A
SHELL 1103 CURTNER AVE SAN JOSE, CA	RGA LUST	N/A
HILLVIEW SHELL 1103 CORTNER SAN JOSE, CA 95125	HIST UST	N/A
SHELL SERVICE STATIO 1103 CURTNER SAN JOSE, CA 95125	RCRA-SQG EPA ID:: CAR000099754 LUST Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Date Closed: 03/23/2004 Date Closed: 03/07/2007 SCVWD ID: 07S1E29P01F SCVWD ID: 07S1E29P05F FINDS Registry ID:: 110012236455 ECHO Registry ID: 110012236455 HAZNET	CAR000099754

EXECUTIVE SUMMARY

GEPAID: CAR000099754

CERS

HILLVIEW SHELL SERVI
1103 CURTNER AV
SAN JOSE, CA 95125

CUPA Listings N/A
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018

SHELL
1103 CURTNER AVE
SAN JOSE, CA 95125

LUST N/A
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 3/23/2004

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

EXECUTIVE SUMMARY

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

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
CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL	Delisted National Clandestine Laboratory Register
HIST Cal-Sites	Historical Calsites Database
SCH	School Property Evaluation Program
CDL	Clandestine Drug Labs
Toxic Pits	Toxic Pits Cleanup Act Sites
US CDL	National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CA FID UST	Facility Inventory Database

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information

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
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated
FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database

EXECUTIVE SUMMARY

RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
Cortese	"Cortese" Hazardous Waste & Substances Sites List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
UIC	UIC Listing
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
CIWQS	California Integrated Water Quality System
WDR	Waste Discharge Requirements Listing
PROJECT	PROJECT (GEOTRACKER)
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
UIC GEO	UIC GEO (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List

EXECUTIVE SUMMARY

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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 03/01/2018 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACCU U TUNE & BRAKE EPA ID:: CAD982485856	***2250 LINCOLN AVE***	***ENE 0 - 1/8 (0.020 mi.)***	***A22***	***31***
CHEVRON STATION NO 9 EPA ID:: CAR000121327	***2252 LINCOLN AVE***	***ESE 0 - 1/8 (0.044 mi.)***	***B34***	***60***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GLEN CLEANERS EPA ID:: CAD981633217	***2064 LINCOLN AVE***	***NNW 1/8 - 1/4 (0.234 mi.)***	***55***	***122***

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 identifes 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 07/30/2018 has revealed that there are

EXECUTIVE SUMMARY

5 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SKYLARK SAN JOSE Facility Id: 60001949 Status: Active	***2482 ALMADEN ROAD***	***ESE 1/4 - 1/2 (0.375 mi.)***	***56***	***124***
LINCOLN GLEN MANOR Facility Id: 43830001 Status: No Action Required	2671 PLUMMER AVENUE	SSW 1/2 - 1 (0.961 mi.)	63	216

Lower Elevation	Address	Direction / Distance	Map ID	Page
GEN ENGRG & DRYDOCK Facility Id: 80000042 Status: No Further Action		NNW 1/2 - 1 (0.823 mi.)	60	163
S.J. CORPORATION YAR Facility Id: 43820006 Status: Inactive - Needs Evaluation	***2222 UNIFIED WAY***	***ENE 1/2 - 1 (0.926 mi.)***	***61***	***164***
ERNESTO GALARZA ELEM Facility Id: 43010026 Status: Certified	***1610 BIRD AVENUE***	***N 1/2 - 1 (0.927 mi.)***	***62***	***211***

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACC-U-TUNE Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Database: LUST, Date of Government Version: 09/10/2018 Status: Completed - Case Closed Date Closed: 05/15/1991 Global Id: T0608500096 SCVWD ID: 07S1E29P03F	***2250 LINCOLN AVE***	***ENE 0 - 1/8 (0.020 mi.)***	***A24***	***33***
ACC-U-TUNE Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Status: Case Closed date9: 5/15/1991	***2250 LINCOLN AVE***	***ENE 0 - 1/8 (0.020 mi.)***	***A25***	***37***
CHEVRON #9-6139 Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Status: Case Closed date9: 1/24/1992	***2252 LINCOLN AVE***	***ESE 0 - 1/8 (0.044 mi.)***	***B36***	***65***
CHEVRON STATION #961 Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Database: LUST, Date of Government Version: 09/10/2018	***2252 LINCOLN AV***	***ESE 0 - 1/8 (0.044 mi.)***	***B38***	***68***

Status: Completed - Case Closed
Date Closed: 01/24/1992
Global Id: T0608500363
SCVWD ID: 07S1E29P02F

AVCAR CAR RENTAL ***2280 LINCOLN AVE*** ***SE 0 - 1/8 (0.078 mi.)*** ***B46*** ***98***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 2, Date of Government Version: 09/30/2004
Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 09/08/1998
Global Id: T0608500200
SCVWD ID: 07S1E29P04F
date9: 9/8/1998

CHEVRON #9-6888 ***2302 ALMADEN RD*** ***ENE 1/4 - 1/2 (0.429 mi.)*** ***57*** ***141***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 2, Date of Government Version: 09/30/2004
Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 06/25/1991
Global Id: T0608500365
SCVWD ID: 07S1E29J01F
date9: 6/25/1991

WILLOW GLEN MIDDLE S ***2105 COTTLE AV*** ***WNW 1/4 - 1/2 (0.436 mi.)*** ***G58*** ***156***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 09/10/2018
Status: Completed - Case Closed
Date Closed: 01/17/1992
Global Id: T0608501191
SCVWD ID: 07S1E30J01F

SAN JOSE UNIFIED SCH ***2105 COTTLE RD*** ***WNW 1/4 - 1/2 (0.436 mi.)*** ***G59*** ***163***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Case Closed
date9: 1/17/1992

Lower Elevation	Address	Direction / Distance	Map ID	Page
BEACON STATION 439	***2112 LINCOLN AVE***	***NNW 1/8 - 1/4 (0.154 mi.)***	***E51***	***102***

Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 09/10/2018
Database: LUST REG 2, Date of Government Version: 09/30/2004
Status: Completed - Case Closed
Facility Status: Remedial action (cleanup) Underway
Global Id: T0608500225
SCVWD ID: 07S1E29L01F

HIST LUST: 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.

A review of the HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there are 6 HIST LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACC-U-TUNE SCVWD ID: 07S1E29P03	***2250 LINCOLN AVE***	***ENE 0 - 1/8 (0.020 mi.)***	***A25***	***37***
CHEVRON #9-6139 SCVWD ID: 07S1E29P02	***2252 LINCOLN AVE***	***ESE 0 - 1/8 (0.044 mi.)***	***B36***	***65***
AVCAR CAR RENTAL SCVWD ID: 07S1E29P04	***2280 LINCOLN AVE***	***SE 0 - 1/8 (0.078 mi.)***	***B46***	***98***
CHEVRON #9-6888 SCVWD ID: 07S1E29J01	***2302 ALMADEN RD***	***ENE 1/4 - 1/2 (0.429 mi.)***	***57***	***141***
SAN JOSE UNIFIED SCH SCVWD ID: 07S1E30J01	***2105 COTTLE RD***	***WNW 1/4 - 1/2 (0.436 mi.)***	***G59***	***163***

Lower Elevation	Address	Direction / Distance	Map ID	Page
BEACON STATION 439 SCVWD ID: 07S1E29L01	***2112 LINCOLN AVE***	***NNW 1/8 - 1/4 (0.154 mi.)***	***E51***	***102***

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON STATION #961 Database: UST, Date of Government Version: 09/10/2018 Facility Id: FA0259626	2252 LINCOLN AV	ESE 0 - 1/8 (0.044 mi.)	B37	68

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER BEACON STATIO Database: UST CLOSURE, Date of Government Version: 09/10/2018	2112 LINCOLN AVENUE	NNW 1/8 - 1/4 (0.154 mi.)	E52	121

State and tribal voluntary cleanup sites

VCP: 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.

A review of the VCP list, as provided by EDR, and dated 07/30/2018 has revealed that there is 1 VCP

site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SKYLARK SAN JOSE	***2482 ALMADEN ROAD***	***ESE 1/4 - 1/2 (0.375 mi.)***	***56***	***124***
Status: Active				
Facility Id: 60001949				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/23/2018 has revealed that there are 3 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WILLOW GLEN ACE HARD	***2253 LINCOLN AV***	***SE 0 - 1/8 (0.036 mi.)***	***A32***	***49***
CHEVRON STATION #961	***2252 LINCOLN AV***	***ESE 0 - 1/8 (0.044 mi.)***	***B38***	***68***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DRYCLEAN A+	***2214 LINCOLN AV***	***NNE 0 - 1/8 (0.030 mi.)***	***A31***	***41***

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACC-U-TUNE	***2250 LINCOLN AVE***	***ENE 0 - 1/8 (0.020 mi.)***	***A24***	***33***
Status: A				
Tank Status: A				
Comp Number: 400865				
CHEVRON #9-6139	***2252 LINCOLN AVE***	***ESE 0 - 1/8 (0.044 mi.)***	***B36***	***65***
Status: A				
Tank Status: A				
Comp Number: 401617				

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACC-U-TUNE	***2250 LINCOLN AVE***	***ENE 0 - 1/8 (0.020 mi.)***	***A24***	***33***
OCCUPANT Facility Id: 00000060321	2250 LINCOLN AVE	ENE 0 - 1/8 (0.020 mi.)	A26	38
WILLOW GLEN ACC-U-TU Facility Id: 00000063818	2250 LINCOLN AVE	ENE 0 - 1/8 (0.020 mi.)	A28	39
96139 Facility Id: 00000062847	2252 LINCOLN AVE	ESE 0 - 1/8 (0.044 mi.)	B35	64
96139	2252 LIONCOLN AVE	ESE 0 - 1/8 (0.044 mi.)	B39	95

Lower Elevation	Address	Direction / Distance	Map ID	Page
BEACON STATION 439 Facility Id: 00000038890	***2112 LINCOLN AVE***	***NNW 1/8 - 1/4 (0.154 mi.)***	***E51***	***102***

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 07/23/2018 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON STATION #961	***2252 LINCOLN AV***	***ESE 0 - 1/8 (0.044 mi.)***	***B38***	***68***

Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 09/04/2018 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SKYLARK SAN JOSE Status: ACTIVE Envirostor ID: 60001949	***2482 ALMADEN ROAD***	***ESE 1/4 - 1/2 (0.375 mi.)***	***56***	***124***

Other Ascertainable Records

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous

waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 9 CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PRECISION TUNE AUTO	2250 LINCOLN AV	ENE 0 - 1/8 (0.020 mi.)	A27	39
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018				
WILLOW GLEN ACE HARD	***2253 LINCOLN AV***	***SE 0 - 1/8 (0.036 mi.)***	***A32***	***49***
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018				
CHEVRON #1771	2252 LINCOLN AV	ESE 0 - 1/8 (0.044 mi.)	B33	60
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018				
CHEVRON STATION #961	***2252 LINCOLN AV***	***ESE 0 - 1/8 (0.044 mi.)***	***B38***	***68***
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018				

Lower Elevation	Address	Direction / Distance	Map ID	Page
DRYCLEAN A+	***2214 LINCOLN AV***	***NNE 0 - 1/8 (0.030 mi.)***	***A31***	***41***
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018				
AT&T MOBILITY - CURT	2175 LINCOLN AV	NNW 0 - 1/8 (0.072 mi.)	C44	97
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018				
PHOTO LAB	2143 LINCOLN AV	NNW 1/8 - 1/4 (0.133 mi.)	E50	102
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018				
HUME, BERNARD DDS	2103 LINCOLN AV	NNW 1/8 - 1/4 (0.168 mi.)	F53	122
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018				
C PAUL PARK DDS	2075 LINCOLN AV	NNW 1/8 - 1/4 (0.212 mi.)	F54	122
Database: CUPA SANTA CLARA, Date of Government Version: 08/17/2018				

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

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DRYCLEAN A+	***2214 LINCOLN AV***	***NNE 0 - 1/8 (0.030 mi.)***	***A31***	***41***
Database: DRYCLEANERS, Date of Government Version: 08/30/2018				
EPA Id: CAL000259166				
EPA Id: CAL000270194				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there

are 6 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ACC-U-TUNE Reg Id: 43-0024	***2250 LINCOLN AVE***	***ENE 0 - 1/8 (0.020 mi.)***	***A24***	***33***
CHEVRON STATION #961 Reg Id: 43-0306	***2252 LINCOLN AV***	***ESE 0 - 1/8 (0.044 mi.)***	***B38***	***68***
AVCAR CAR RENTAL Reg Id: 43-0133	***2280 LINCOLN AVE***	***SE 0 - 1/8 (0.078 mi.)***	***B46***	***98***
CHEVRON #9-6888 Reg Id: 43-0308	***2302 ALMADEN RD***	***ENE 1/4 - 1/2 (0.429 mi.)***	***57***	***141***
WILLOW GLEN MIDDLE S Reg Id: 43-1205	***2105 COTTLE AV***	***WNW 1/4 - 1/2 (0.436 mi.)***	***G58***	***156***

Lower Elevation	Address	Direction / Distance	Map ID	Page
BEACON STATION 439 Reg Id: 43-0159	***2112 LINCOLN AVE***	***NNW 1/8 - 1/4 (0.154 mi.)***	***E51***	***102***

SAN JOSE HAZMAT: San Jose Hazmat Facilities.

A review of the SAN JOSE HAZMAT list, as provided by EDR, and dated 08/01/2018 has revealed that there are 4 SAN JOSE HAZMAT sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON STATION #961 File Num: 401617	***2252 LINCOLN AV***	***ESE 0 - 1/8 (0.044 mi.)***	***B38***	***68***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DRYCLEAN A+ File Num: 408883	***2214 LINCOLN AV***	***NNE 0 - 1/8 (0.030 mi.)***	***A31***	***41***
AT&T MOBILITY #10727 File Num: 601275	2180 RADIO AV	W 0 - 1/8 (0.068 mi.)	42	97
NEW CINGULAR WIRELES File Num: 602968	2175 LINCOLN AV CELL	NNW 0 - 1/8 (0.072 mi.)	C43	97

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station,

service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 6 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SPENO E J	2245 LINCOLN AV	NE 0 - 1/8 (0.004 mi.)	A20	31
FOWLER S BOB AUTOMOT	2249 LINCOLN AVE	E 0 - 1/8 (0.005 mi.)	A21	31
LINCOLN GLEN SERVICE	2250 LINCOLN AVE	ENE 0 - 1/8 (0.020 mi.)	A23	33
BILL S CHEVRON SERVI	2252 LINCOLN AVE	ESE 0 - 1/8 (0.044 mi.)	B40	96
ARTURO AUTOMOTIVE	2280 LINCOLN AVE	SE 0 - 1/8 (0.078 mi.)	B45	98

Lower Elevation	Address	Direction / Distance	Map ID	Page
EACHUS CHEVRON SERVI	1099 LINCOLN CT	NNW 0 - 1/8 (0.113 mi.)	E49	102

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 5 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SERVICE DRY CLEANERS	2230 LINCOLN AVE	NE 0 - 1/8 (0.029 mi.)	A29	40
MISSION GLEN COIN OP	2283 LINCOLN AVE	SE 0 - 1/8 (0.087 mi.)	D47	101
MISSION GLEN CLEANER	2287 LINCOLN AVE	SE 0 - 1/8 (0.087 mi.)	D48	102

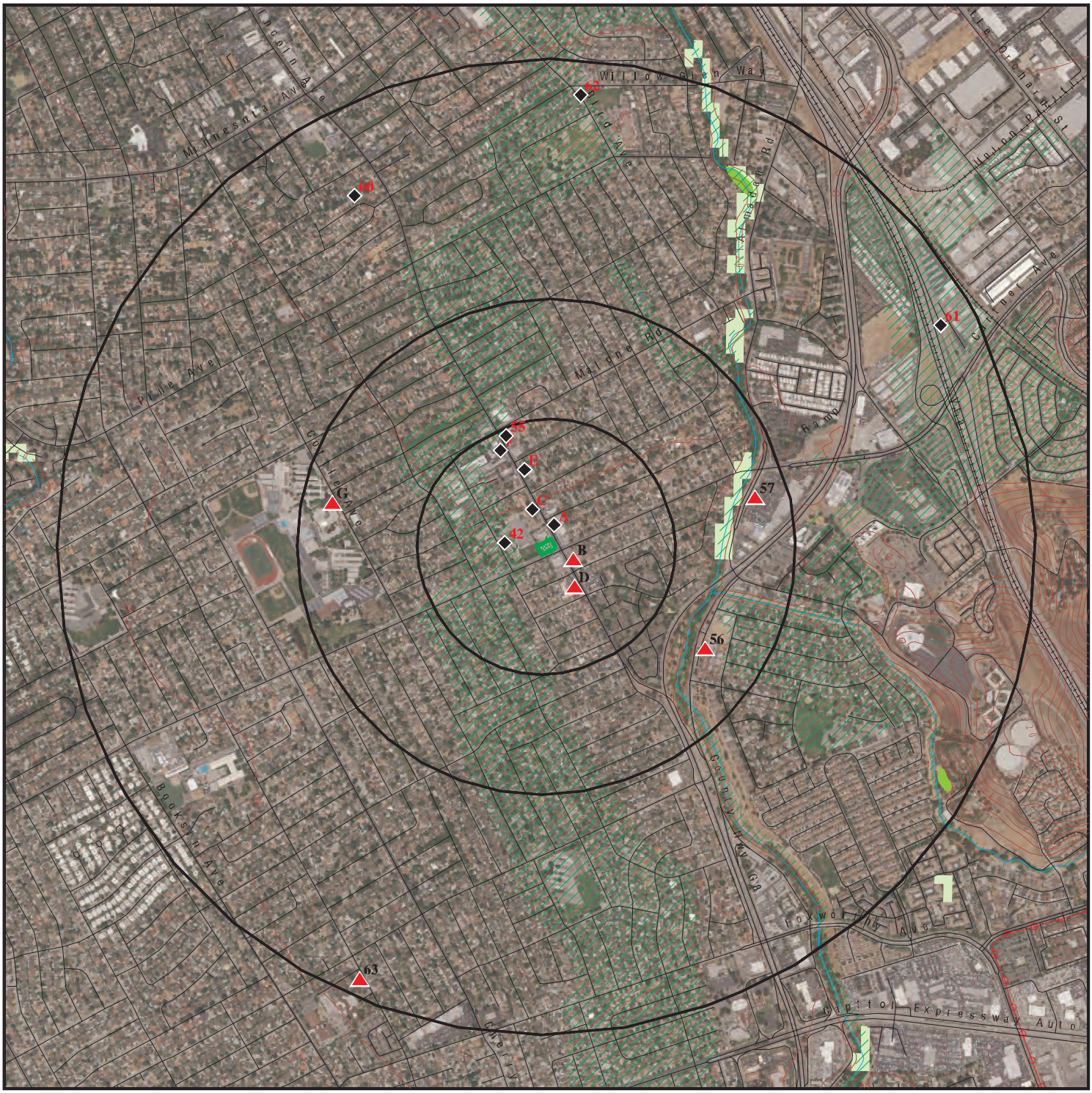
Lower Elevation	Address	Direction / Distance	Map ID	Page
DRY CLEAN A PLUS	2214 LINCOLN AVE	NNE 0 - 1/8 (0.030 mi.)	A30	40
GLEN WASHETTE	2198 LINCOLN AVE	N 0 - 1/8 (0.053 mi.)	C41	97

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
	CDL

OVERVIEW MAP - 5482907.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

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: 397582	CLIENT: AEI Consultants
ADDRESS: 1103 Curtner Avenue San Jose CA 95125	CONTACT: Christian Cagonot INQUIRY #: 5482907.2s
LAT/LONG: 37.289935 / 121.888235	DATE: November 13, 2018 10:11 am

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DETAIL MAP - 5482907.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

100-year flood zone

500-year flood zone

Areas of Concern

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

SITE NAME:	397582	CLIENT:	AEI Consultants
ADDRESS:	1103 Curtner Avenue San Jose CA 95125	CONTACT:	Christian Cagonot
LAT/LONG:	37.289935 / 121.888235	INQUIRY #:	5482907.2s
		DATE:	November 13, 2018 10:17 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
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
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250	1	2	1	NR	NR	NR	4
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	1	4	NR	5
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500	3	5	1	3	NR	NR	12

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
HIST LUST	0.500	1	3	1	2	NR	NR	7
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	1	1	1	NR	NR	NR	3
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250	1	3	0	NR	NR	NR	4
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250	1	2	0	NR	NR	NR	3
HIST UST	0.250	2	5	1	NR	NR	NR	8
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		1	0	NR	NR	NR	1
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	1	NR	NR	1
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	3	NR	NR	NR	NR	NR	3
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP	1	NR	NR	NR	NR	NR	1
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250	2	6	3	NR	NR	NR	11

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		1	0	NR	NR	NR	1
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	4	NR	NR	NR	NR	NR	4
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500	1	3	1	2	NR	NR	7
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
SAN JOSE HAZMAT	0.250		4	0	NR	NR	NR	4
UIC	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
CERS	TP	2	NR	NR	NR	NR	NR	2
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125	1	6	NR	NR	NR	NR	7
EDR Hist Cleaner	0.125		5	NR	NR	NR	NR	5
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP	3	NR	NR	NR	NR	NR	3
- Totals --		27	47	9	10	4	0	97

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 Target Property | **HILLVIEW SHELL SERVICE**
1103 CURTNER AVE
SAN JOSE, CA 95125 | **SWEEPS UST** | **S106927308**
N/A

Site 1 of 32 in cluster A

Actual: 142 ft.

SWEEPS UST:

Status:	Active
Comp Number:	400837
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400837-000001
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Status:	Active
Comp Number:	400837
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400837-000002
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	400837
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400837-000003
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active

HILLVIEW SHELL SERVICE (Continued) **S106927308**

Comp Number:	400837
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400837-000004
Tank Status:	A
Capacity:	550
Active Date:	Not reported
Tank Use:	OIL
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	400837
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400837-000005
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	4

Status:	Not reported
Comp Number:	400837
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400837-000006
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	400837
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported

HILLVIEW SHELL SERVICE (Continued) **S106927308**

Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400837-000007
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	400837
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400837-000008
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	Not reported
Number Of Tanks:	Not reported

A2 Target Property **WILLOW GLEN 76-7-11** **UST** **U004274274**
1103 CURTNER AV **N/A**
SAN JOSE, CA 95125

Site 2 of 32 in cluster A

Actual: 142 ft.

UST:

Facility ID:	FA0273042
Permitting Agency:	Santa Clara County Environmental Health
Latitude:	37.28994
Longitude:	-121.88824

A3 Target Property **HILLVIEW SHELL** **HAZNET** **S113046220**
1103 CURTNER AVE **N/A**
SAN JOSE, CA 95125

Site 3 of 32 in cluster A

Actual: 142 ft.

HAZNET:

envid:	S113046220
Year:	1999
GEPAID:	CAL000063359
Contact:	UNIPETRO INC
Telephone:	4082699410
Mailing Name:	Not reported
Mailing Address:	1103 CURTNER AVE
Mailing City,St,Zip:	SAN JOSE, CA 951253616
Gen County:	Not reported
TSD EPA ID:	CAD982446874

HILLVIEW SHELL (Continued) **S113046220**

TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	.4795
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Santa Clara

envid:	S113046220
Year:	1998
GEPAID:	CAL000063359
Contact:	UNIPETRO INC
Telephone:	4082699410
Mailing Name:	Not reported
Mailing Address:	1103 CURTNER AVE
Mailing City,St,Zip:	SAN JOSE, CA 951253616
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	.2293
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Santa Clara

envid:	S113046220
Year:	1998
GEPAID:	CAL000063359
Contact:	UNIPETRO INC
Telephone:	4082699410
Mailing Name:	Not reported
Mailing Address:	1103 CURTNER AVE
Mailing City,St,Zip:	SAN JOSE, CA 951253616
Gen County:	Not reported
TSD EPA ID:	CAD059494310
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Disposal, Other
Tons:	1.2510
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Santa Clara

A4 Target Property **WILLOW GLEN 76-7-11**
1103 CURTNER AV
SAN JOSE, CA 95125

CUPA Listings **S121474790**
CERS HAZ WASTE **N/A**

Site 4 of 32 in cluster A

Actual: 142 ft.

CUPA SANTA CLARA:

Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude:	Not reported
Longitude:	Not reported
Record ID:	PR0415994
Facility ID:	FA0273042

WILLOW GLEN 76-7-11 (Continued) **S121474790**

Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Latitude: Not reported
Longitude: Not reported
Record ID: PR0415993
Facility ID: FA0273042

Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Latitude: Not reported
Longitude: Not reported
Record ID: PR0415992
Facility ID: FA0273042

CERS HAZ WASTE:
Site ID: 375390
CERS ID: 10588081
CERS Description: Hazardous Waste Generator

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Document Preparer
Entity Name: MICHAEL FRANGES
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: MICHAEL FRANGES
Entity Title: Not reported
Affiliation Address: 1671 JUANITA AVE
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95125-3360
Affiliation Phone: (408) 242-2242

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1671 JUANITA AVE
Affiliation City: SAN JOSE

WILLOW GLEN 76-7-11 (Continued) **S121474790**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95125-3360
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	MICHAEL FRANGES
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	CURTNER CORNER, INC
Entity Title:	Not reported
Affiliation Address:	1671 JUANITA AVE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95125-3360
Affiliation Phone:	(408) 242-2242

Affiliation Type Desc:	Operator
Entity Name:	CURTNER CORNER, INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 242-2242

Affiliation Type Desc:	Parent Corporation
Entity Name:	WILLOW GLEN 76-7-11
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	MICHAEL FRANGES & MARY FRANCIS
Entity Title:	Not reported
Affiliation Address:	1671 JUANITA AVE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95125-3360
Affiliation Phone:	(408) 242-2242

A5 Target Property | **SHELL**
1103 CURTNER AVE
SAN JOSE, CA 95125 | **FINDS** | **1023339663**
N/A

Site 5 of 32 in cluster A

Actual: 142 ft.

FINDS:

Registry ID: 110066350576

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A6 Target Property | **CY S SHELL**
1103 CURTNER AVE
SAN JOSE, CA | **EDR Hist Auto** | **1009002203**
N/A

Site 6 of 32 in cluster A

Actual: 142 ft.

EDR Hist Auto

Year:	Name:	Type:
1969	CY SHELL SERVICE	Gasoline Service Stations
1970	CY SHELL SERVICE	Gasoline Service Stations
1971	CY SHELL SERVICE	Gasoline Service Stations
1972	CY SHELL SERVICE	Gasoline Service Stations
1973	CY SHELL SERVICE	Gasoline Service Stations
1974	CY SHELL SERVICE	Gasoline Service Stations
1975	CY S SHELL	GASOLINE STATIONS
1975	CY SHELL SERVICE	Gasoline Service Stations
1982	CARROL JOSEPH L	Gasoline Service Stations
1983	CARROL JOSEPH L	Gasoline Service Stations
1985	CARROL JOSEPH L	Gasoline Service Stations
1986	CARROL JOSEPH L	Gasoline Service Stations
1986	KAJO CORP	Gasoline Service Stations
1987	KAJO CORP	Gasoline Service Stations
1988	KAJO CORP	Gasoline Service Stations
1989	KAJO CORP	Gasoline Service Stations
1990	KAJO CORP	Gasoline Service Stations
1991	KAJO CORP	Gasoline Service Stations
1992	KAJO CORP	Gasoline Service Stations
1993	KAJO CORP	Gasoline Service Stations
1994	KAJO CORP	Gasoline Service Stations
1995	KAJO CORP	Gasoline Service Stations
1996	KAJO CORP	Gasoline Service Stations
1997	UNIPETRO INC	Gasoline Service Stations
1998	UNIPETRO INC	Gasoline Service Stations
1999	UNIPETRO INC	Gasoline Service Stations
2000	UNIPETRO INC	Gasoline Service Stations
2001	UNIPETRO INC	Gasoline Service Stations
2002	UNIPETRO INC	Gasoline Service Stations
2003	UNIPETRO INC	Gasoline Service Stations
2004	UNIPETRO INC	Gasoline Service Stations
2005	UNIPETRO INC	Gasoline Service Stations, NEC
2006	UNIPETRO INC	Gasoline Service Stations, NEC
2007	UNIPETRO INC	Gasoline Service Stations, NEC

CY S SHELL (Continued) **1009002203**

2008 UNIPETRO INC Gasoline Service Stations, NEC

A7 Target Property | **FORMER SHELL STATION** | **LUST** | **S110060855**
1103 CURTNER AVENUE | **HIST CORTESE** | **N/A**
SAN JOSE, CA 95125 | **CERS**

Site 7 of 32 in cluster A

Actual: 142 ft.

LUST:

Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501246
Global Id:	T0608501246
Latitude:	37.290022611
Longitude:	-121.888352294
Status:	Completed - Case Closed
Status Date:	03/23/2004
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608501246
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501246
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608501246
Action Type:	RESPONSE
Date:	05/22/2006
Action:	Tank Removal Report / UST Sampling Report

Global Id:	T0608501246
Action Type:	RESPONSE
Date:	03/21/1996
Action:	Verbal Communication

Global Id:	T0608501246
Action Type:	RESPONSE

FORMER SHELL STATION (Continued) **S110060855**

Date: 11/30/1998
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608501246
Action Type: RESPONSE
Date: 04/22/1991
Action: Soil and Water Investigation Workplan

Global Id: T0608501246
Action Type: RESPONSE
Date: 02/28/1996
Action: Other Workplan

Global Id: T0608501246
Action Type: RESPONSE
Date: 01/22/2002
Action: Other Workplan

Global Id: T0608501246
Action Type: ENFORCEMENT
Date: 03/23/2004
Action: Closure/No Further Action Letter

Global Id: T0608501246
Action Type: RESPONSE
Date: 04/29/1996
Action: Well Installation Report

Global Id: T0608501246
Action Type: RESPONSE
Date: 10/02/2003
Action: Well Destruction Report

Global Id: T0608501246
Action Type: RESPONSE
Date: 03/06/2003
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: RESPONSE
Date: 05/18/2000
Action: Other Report / Document

Global Id: T0608501246
Action Type: ENFORCEMENT
Date: 04/09/1998
Action: Closure/No Further Action Letter

Global Id: T0608501246
Action Type: ENFORCEMENT
Date: 08/31/2001
Action: Staff Letter - #24195

Global Id: T0608501246
Action Type: ENFORCEMENT
Date: 12/22/1996
Action: Staff Letter - #24129

FORMER SHELL STATION (Continued) **S110060855**

Global Id: T0608501246
Action Type: RESPONSE
Date: 03/27/2006
Action: Unauthorized Release Form

Global Id: T0608501246
Action Type: REMEDIATION
Date: 07/20/1987
Action: Excavation

Global Id: T0608501246
Action Type: RESPONSE
Date: 09/09/2015
Action: Correspondence

Global Id: T0608501246
Action Type: RESPONSE
Date: 11/23/1999
Action: Correspondence

Global Id: T0608501246
Action Type: RESPONSE
Date: 06/04/1999
Action: Soil and Water Investigation Report

Global Id: T0608501246
Action Type: RESPONSE
Date: 07/12/1990
Action: Other Workplan

Global Id: T0608501246
Action Type: RESPONSE
Date: 02/10/1999
Action: Soil and Water Investigation Workplan

Global Id: T0608501246
Action Type: RESPONSE
Date: 08/05/1987
Action: Other Report / Document

Global Id: T0608501246
Action Type: RESPONSE
Date: 04/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: RESPONSE
Date: 10/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: ENFORCEMENT
Date: 05/01/1991
Action: Notice of Responsibility - #39747

Global Id: T0608501246
Action Type: ENFORCEMENT

FORMER SHELL STATION (Continued) **S110060855**

Date: 05/31/1995
Action: Staff Letter - #24123

Global Id: T0608501246
Action Type: ENFORCEMENT
Date: 05/31/1996
Action: Staff Letter - #24134

Global Id: T0608501246
Action Type: RESPONSE
Date: 01/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: RESPONSE
Date: 04/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: RESPONSE
Date: 07/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: RESPONSE
Date: 10/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: RESPONSE
Date: 07/15/1996
Action: Remedial Progress Report

Global Id: T0608501246
Action Type: RESPONSE
Date: 02/29/1996
Action: Soil and Water Investigation Workplan

Global Id: T0608501246
Action Type: RESPONSE
Date: 10/15/2001
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: RESPONSE
Date: 10/15/1995
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: RESPONSE
Date: 01/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608501246
Action Type: Other
Date: 08/05/1987
Action: Leak Reported

FORMER SHELL STATION (Continued) **S110060855**

Global Id: T0608501246
Action Type: RESPONSE
Date: 02/25/1998
Action: Other Report / Document

Global Id: T0608501246
Action Type: RESPONSE
Date: 07/15/1995
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608501246
Status: Completed - Case Closed
Status Date: 03/23/2004

Global Id: T0608501246
Status: Open - Case Begin Date
Status Date: 08/01/1987

Global Id: T0608501246
Status: Open - Site Assessment
Status Date: 08/01/1987

Global Id: T0608501246
Status: Open - Site Assessment
Status Date: 08/29/1991

Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608562620
Global Id: T0608562620
Latitude: 37.28986345
Longitude: -121.888104555
Status: Completed - Case Closed
Status Date: 03/07/2007
Case Worker: Not reported
RB Case Number: 14-774
Local Agency: Not reported
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 07S1E29P05f
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608562620
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0608562620

FORMER SHELL STATION (Continued) **S110060855**

Action Type: Other
Date: 12/01/2006
Action: Leak Discovery

Global Id: T0608562620
Action Type: RESPONSE
Date: 02/16/2007
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608562620
Action Type: RESPONSE
Date: 07/25/2007
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608562620
Action Type: RESPONSE
Date: 02/02/2007
Action: Unauthorized Release Form

Global Id: T0608562620
Action Type: RESPONSE
Date: 02/01/2007
Action: Correspondence

Global Id: T0608562620
Action Type: RESPONSE
Date: 03/16/2007
Action: Correspondence

Global Id: T0608562620
Action Type: REMEDIATION
Date: 12/11/2006
Action: Excavation

Global Id: T0608562620
Action Type: ENFORCEMENT
Date: 03/07/2007
Action: Closure/No Further Action Letter - #70073

Global Id: T0608562620
Action Type: Other
Date: 12/01/2006
Action: Leak Stopped

Global Id: T0608562620
Action Type: Other
Date: 02/20/2007
Action: Leak Reported

Global Id: T0608562620
Action Type: RESPONSE
Date: 07/25/2007
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608562620
Action Type: ENFORCEMENT
Date: 03/07/2007

FORMER SHELL STATION (Continued) **S110060855**

Action: Closure/No Further Action Letter

LUST:

Global Id: T0608562620
Status: Completed - Case Closed
Status Date: 03/07/2007

Global Id: T0608562620
Status: Open - Case Begin Date
Status Date: 12/01/2006

Global Id: T0608562620
Status: Open - Site Assessment
Status Date: 12/01/2006

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1268

CERS TANKS:

Site ID: 205058
CERS ID: T0608562620
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A8 Target Property **HILLVIEW SHELL** **HIST UST** **U001602857**
1103 CURTNER AVE **N/A**
SAN JOSE, CA 95125

Site 8 of 32 in cluster A

Actual: 142 ft.

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000000834
Facility Type: Gas Station
Other Type: Not reported
Contact Name: JOSEPH CARROLL
Telephone: 4082699410
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803

HILLVIEW SHELL (Continued) **U001602857**

Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1968
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1968
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 3
Year Installed: 1968
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 4
Year Installed: 1970
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

A9 **SHELL** **HIST LUST** **S106825009**
Target **1103 CURTNER AVE** **N/A**
Property **SAN JOSE, CA**

Site 9 of 32 in cluster A

Actual:
142 ft.

HIST LUST SANTA CLARA:
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E29P01
Oversite Agency: SCVWD
Date Listed: 1988-01-01 00:00:00
Closed Date: 2004-03-23 00:00:00

A10 Target Property | **FORMER SHELL STATION**
1103 CURTNER AVENUE
SAN JOSE, CA | **RGA LUST** | **S114623070**
N/A

Site 10 of 32 in cluster A

Actual: 142 ft.

RGA LUST:

2012	FORMER SHELL STATION	1103 CURTNER AVENUE
2011	FORMER SHELL STATION	1103 CURTNER AVENUE
2010	FORMER SHELL STATION	1103 CURTNER AVENUE
2009	FORMER SHELL STATION	1103 CURTNER AVENUE
2008	FORMER SHELL STATION	1103 CURTNER AVENUE

A11 Target Property | **FORMER SHELL STATION**
1103 CURTNER
SAN JOSE, CA | **RGA LUST** | **S114623071**
N/A

Site 11 of 32 in cluster A

Actual: 142 ft.

RGA LUST:

2007	FORMER SHELL STATION	1103 CURTNER

A12 Target Property | **SHELL**
1103 CURTNER/LINCOLN
SAN JOSE, CA 95125 | **HAZNET** | **S113005103**
N/A

Site 12 of 32 in cluster A

Actual: 142 ft.

HAZNET:

envid:	S113005103
Year:	1998
GEPAID:	CAD981401888
Contact:	EQUILON ENTERPRISES LLC
Telephone:	7132412258
Mailing Name:	Not reported
Mailing Address:	PO BOX 4453
Mailing City,St,Zip:	HOUSTON, TX 772104453
Gen County:	Not reported
TSD EPA ID:	CAD009466392
TSD County:	Not reported
Waste Category:	Empty containers less than 30 gallons
Disposal Method:	Disposal, Other
Tons:	2.5000
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Santa Clara

A13 Target Property | **FORMER SHELL STATION**
1103 CURTNER AVENUE
SAN JOSE, CA 95125 | **FINDS** | **1023259217**
N/A

Site 13 of 32 in cluster A

Actual: 142 ft.

FINDS:

Registry ID: 110065484657

Environmental Interest/Information System
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A14 Target Property | **HILLVIEW SHELL**
1103 CURTNER AVE.
SAN JOSE, CA 95125 | **HAZNET** | **S113106140**
N/A

Site 14 of 32 in cluster A

Actual: 142 ft.

HAZNET:

envid:	S113106140
Year:	2005
GEPAID:	CAL000208436
Contact:	QUE NADER/MGR
Telephone:	4082699410
Mailing Name:	Not reported
Mailing Address:	1103 CURTNER AVE.
Mailing City,St,Zip:	SAN JOSE, CA 951250000
Gen County:	Not reported
TSD EPA ID:	CAL000161743
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	0.58
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Santa Clara

envid:	S113106140
Year:	2004
GEPAID:	CAL000208436
Contact:	QUE NADER/MGR
Telephone:	4082699410
Mailing Name:	Not reported
Mailing Address:	1103 CURTNER AVE.
Mailing City,St,Zip:	SAN JOSE, CA 951250000
Gen County:	Not reported
TSD EPA ID:	CAL000161743
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	0.45
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Santa Clara

HILLVIEW SHELL (Continued) **S113106140**

envid:	S113106140
Year:	2003
GEPAID:	CAL000208436
Contact:	QUE NADER/MGR
Telephone:	4082699410
Mailing Name:	Not reported
Mailing Address:	1103 CURTNER AVE.
Mailing City,St,Zip:	SAN JOSE, CA 951250000
Gen County:	Not reported
TSD EPA ID:	CAL000161743
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	0.45
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Santa Clara

A15 **SHELL** **RGA LUST** **S114689202**
Target **1103 CURTNER AVE** **N/A**
Property **SAN JOSE, CA**

Site 15 of 32 in cluster A

Actual:
142 ft.

RGA LUST:

2012	SHELL	1103 CURTNER AVE
2011	SHELL	1103 CURTNER AVE
2010	SHELL	1103 CURTNER AVE
2009	SHELL	1103 CURTNER AVE
2008	SHELL	1103 CURTNER AVE
2007	SHELL	1103 CURTNER AVE
2006	SHELL	1103 CURTNER AVE
2005	SHELL	1103 CURTNER AVE
2003	SHELL	1103 CURTNER AVE
2002	SHELL	1103 CURTNER AVE
2001	SHELL	1103 CURTNER AVE
2000	SHELL	1103 CURTNER AVE
1998	SHELL	1103 CURTNER AVE
1997	SHELL	1103 CURTNER AVE
1996	SHELL	1103 CURTNER AVE
1995	SHELL	1103 CURTNER AVE
1994	SHELL	1103 CURTNER AVE
1993	SHELL	1103 CURTNER AVE
1992	SHELL	1103 CURTNER AVE

A16 **HILLVIEW SHELL** **HIST UST** **S118411136**
Target **1103 CORTNER** **N/A**
Property **SAN JOSE, CA 95125**

Site 16 of 32 in cluster A

Actual:
142 ft.

HIST UST:

File Number:	000208A3
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000208A3.pdf
Region:	Not reported
Facility ID:	Not reported

HILLVIEW SHELL (Continued) **S118411136**

Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

A17
Target Property
Actual: 142 ft.

SHELL SERVICE STATION
1103 CURTNER
SAN JOSE, CA 95125

Site 17 of 32 in cluster A

RCRA-SQG **1004677626**
LUST **CAR000099754**
FINDS
ECHO
HAZNET
CERS

RCRA-SQG:

Date form received by agency:	07/11/2001
Facility name:	SHELL SERVICE STATION
Facility address:	1103 CURTNER S A P 136003 SAN JOSE, CA 95125
EPA ID:	CAR000099754
Mailing address:	P O BOX 2648 HOUSTON, TX 77252-2648
Contact:	SONDRA BIENVENU
Contact address:	P O BOX 2648 HOUSTON, TX 77252-2648
Contact country:	US
Contact telephone:	713-241-5036
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	EQUILON ENTERPRISES L L C
Owner/operator address:	P O BOX 2648 HOUSTON, TX 77252
Owner/operator country:	Not reported
Owner/operator telephone:	713-241-5036
Owner/operator email:	Not reported

SHELL SERVICE STATION (Continued) **1004677626**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

. 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 PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

LUST SANTA CLARA:
Region: SANTA CLARA
SCVWD ID: 07S1E29P01F
Date Closed: 03/23/2004
EDR Link ID: 07S1E29P01F

Region: SANTA CLARA
SCVWD ID: 07S1E29P05F
Date Closed: 03/07/2007
EDR Link ID: 07S1E29P05F

FINDS:

Registry ID: 110012236455

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource

SHELL SERVICE STATION (Continued) **1004677626**

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004677626
Registry ID:	110012236455
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012236455

HAZNET:

envid:	1004677626
Year:	2006
GEPAID:	CAR000099754
Contact:	R HULL/ENV. REPORTING ANALYST
Telephone:	2818742224
Mailing Name:	Not reported
Mailing Address:	12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip:	Houston, TX 770670000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.41
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Santa Clara

envid:	1004677626
Year:	2006
GEPAID:	CAR000099754
Contact:	R HULL/ENV. REPORTING ANALYST
Telephone:	2818742224
Mailing Name:	Not reported
Mailing Address:	12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip:	Houston, TX 770670000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	0.41
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Santa Clara

envid:	1004677626
Year:	2006
GEPAID:	CAR000099754

SHELL SERVICE STATION (Continued) **1004677626**

Contact: R HULL/ENV. REPORTING ANALYST
Telephone: 2818742224
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip: Houston, TX 770670000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 3.12
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1004677626
Year: 2004
GEPAID: CAR000099754
Contact: N CORTEZ/ENVT'L DATA ANALYST
Telephone: 2818742224
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DRIVE MFT 240-G
Mailing City,St,Zip: Houston, TX 770672508
Gen County: Not reported
TSD EPA ID: WAD991281767
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Recycler
Tons: 0.02
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1004677626
Year: 2003
GEPAID: CAR000099754
Contact: N CORTEZ/ENVT'L DATA ANALYST
Telephone: 2818742224
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DRIVE MFT 240-G
Mailing City,St,Zip: Houston, TX 770672508
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Not reported
Tons: 0
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

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

CERS TANKS:
Site ID: 196183

SHELL SERVICE STATION (Continued) **1004677626**

CERS ID: T0608501246
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A18 Target Property **HILLVIEW SHELL SERVICE** **CUPA Listings** **S121469251**
1103 CURTNER AV **N/A**
SAN JOSE, CA 95125

Site 18 of 32 in cluster A

Actual: 142 ft.

CUPA SANTA CLARA:
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.28988
Longitude: -121.88803
Record ID: PR0313409
Facility ID: FA0205542

A19 Target Property **SHELL** **LUST** **S106610943**
1103 CURTNER AVE **N/A**
SAN JOSE, CA 95125

Site 19 of 32 in cluster A

Actual: 142 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E29P01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported

SHELL (Continued) **S106610943**

Preliminary Site Assesment Began: 8/1/1987
Pollution Characterization Began: 8/29/1991
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

A20
NE
< 1/8
0.004 mi.
23 ft.

SPENO E J **EDR Hist Auto** **1009002954**
2245 LINCOLN AV **N/A**
SAN JOSE, CA

Site 20 of 32 in cluster A

Relative:
Higher

EDR Hist Auto

Actual:
142 ft.

Year:	Name:	Type:
1940	SPENO E J	GASOLINE AND OIL SERVICE STATIONS

A21
East
< 1/8
0.005 mi.
24 ft.

FOWLER S BOB AUTOMOTIVE SERVICE **EDR Hist Auto** **1009001386**
2249 LINCOLN AVE **N/A**
SAN JOSE, CA

Site 21 of 32 in cluster A

Relative:
Higher

EDR Hist Auto

Actual:
143 ft.

Year:	Name:	Type:
1950	CONNELL EARL	GASOLINE STATIONS
1960	FOWLER S BOB AUTOMOTIVE SERVICE	GASOLINE STATIONS
1966	FOWLER BOB AUTOMOTIVE SERVICE S	GASOLINE STATIONS

A22
ENE
< 1/8
0.020 mi.
108 ft.

ACCU U TUNE & BRAKE **RCRA-SQG** **1000423929**
2250 LINCOLN AVE **FINDS** **CAD982485856**
SAN JOSE, CA 95125 **ECHO**

Site 22 of 32 in cluster A

Relative:
Higher

Actual:
142 ft.

RCRA-SQG:

Date form received by agency:	03/29/1990
Facility name:	ACCU U TUNE & BRAKE
Facility address:	2250 LINCOLN AVE SAN JOSE, CA 95125
EPA ID:	CAD982485856
Contact:	ENVIRONMENTAL MANAGER
Contact address:	2250 LINCOLN AVE SAN JOSE, CA 95125
Contact country:	US
Contact telephone:	408-269-8863
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

ACCU U TUNE & BRAKE (Continued) **1000423929**

Owner/Operator Summary:

Owner/operator name:	DAVE & JANE BECERRA
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
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

Violation Status: No violations found

FINDS:

Registry ID: 110002827460

Environmental Interest/Information System

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

ACCU U TUNE & BRAKE (Continued) **1000423929**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000423929
Registry ID:	110002827460
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002827460

A23 **LINCOLN GLEN SERVICE STATION** **EDR Hist Auto** **1009000419**
ENE **2250 LINCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA**
0.020 mi.
108 ft. **Site 23 of 32 in cluster A**

Relative:
Higher

Actual:
142 ft.

EDR Hist Auto

Year:	Name:	Type:
1966	LINCOLN GLEN SERVICE STATION	GASOLINE STATIONS
1970	LINCOLN GLEN SERVICE STATION	GASOLINE STATIONS
1975	WALT S ARCO SERVICE STATION	GASOLINE STATIONS
1988	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1989	BASCOM AVE ACC U TUNE	General Automotive Repair Shops
1989	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1990	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1991	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1992	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1993	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1994	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1995	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1996	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1997	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
1998	ACCU-TUNE & BRAKE WILLOW GLENN	General Automotive Repair Shops
2001	EXPOTECH ENTERPRISES INC	General Automotive Repair Shops
2002	EXPOTECH ENTERPRISES INC	General Automotive Repair Shops
2003	EXPOTECH ENTERPRISES INC	General Automotive Repair Shops
2004	EXPOTECH ENTERPRISES INC	General Automotive Repair Shops
2005	EXPOTECH ENTERPRISES INC	General Automotive Repair Shops
2006	EXPOTECH ENTERPRISES INC	General Automotive Repair Shops

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A24 **ACC-U-TUNE** **LUST** **S103952899**
ENE **2250 LINCOLN AVE** **SWEEPS UST** **N/A**
< 1/8 **SAN JOSE, CA 95125** **HIST UST**
0.020 mi. **HIST CORTESE**
108 ft. **Site 24 of 32 in cluster A** **CERS**

Relative:
Higher

Actual:
142 ft.

LUST:

Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500096
Global Id:	T0608500096
Latitude:	37.2901185724
Longitude:	-121.887516975403
Status:	Completed - Case Closed
Status Date:	05/15/1991
Case Worker:	UST

ACC-U-TUNE (Continued) **S103952899**

RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0608500096
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500096
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608500096
Action Type: RESPONSE
Date: 01/22/1991
Action: Other Report / Document

Global Id: T0608500096
Action Type: REMEDIATION
Date: 03/28/1990
Action: Excavation

Global Id: T0608500096
Action Type: ENFORCEMENT
Date: 04/04/1991
Action: Notice of Responsibility - #39749

Global Id: T0608500096
Action Type: ENFORCEMENT
Date: 05/15/1991
Action: Closure/No Further Action Letter

Global Id: T0608500096
Action Type: Other
Date: 03/28/1990
Action: Leak Reported

LUST:
Global Id: T0608500096
Status: Completed - Case Closed
Status Date: 05/15/1991

ACC-U-TUNE (Continued) **S103952899**

Global Id: T0608500096
Status: Open - Case Begin Date
Status Date: 03/01/1990

Global Id: T0608500096
Status: Open - Site Assessment
Status Date: 03/01/1990

LUST SANTA CLARA:
Region: SANTA CLARA
SCVWD ID: 07S1E29P03F
Date Closed: 05/15/1991
EDR Link ID: 07S1E29P03F

SWEEPS UST:
Status: Active
Comp Number: 400865
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400865-000004
Tank Status: A
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

Status: Not reported
Comp Number: 400865
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400865-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: Not reported
Number Of Tanks: 3

Status: Not reported
Comp Number: 400865
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported

ACC-U-TUNE (Continued) **S103952899**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400865-000002
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 400865
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400865-000003
Tank Status: Not reported
Capacity: 250
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
File Number: 0002D24D
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D24D.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported

ACC-U-TUNE (Continued) **S103952899**

Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0024

CERS TANKS:
Site ID: 213193
CERS ID: T0608500096
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

A25 **ACC-U-TUNE** **LUST** **S102423669**
ENE **2250 LINCOLN AVE** **HIST LUST** **N/A**
< 1/8 **SAN JOSE, CA 95125**
0.020 mi.
108 ft. **Site 25 of 32 in cluster A**

Relative:
Higher

Actual:
142 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E29P03f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 3/1/1990
Pollution Characterization Began: Not reported

ACC-U-TUNE (Continued) **S102423669**

Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E29P03
Oversite Agency: SCVWD
Date Listed: 1990-05-25 00:00:00
Closed Date: 1991-05-15 00:00:00

A26 **OCCUPANT** **HIST UST** **U001602867**
ENE **2250 LINCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA 95125**
0.020 mi.
108 ft. **Site 26 of 32 in cluster A**

Relative:
Higher

Actual:
142 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000060321
Facility Type: Other
Other Type: TUNE-UPS
Contact Name: LARRY ARMSTRONG
Telephone: 4082694521
Owner Name: OWNER
Owner Address: 2250 LINCOLN AVENUE
Owner City,St,Zip: SAN JOSE, CA 95125
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Vapor Sniff Well

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Vapor Sniff Well

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported

OCCUPANT (Continued) **U001602867**

Leak Detection: Vapor Sniff Well

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Vapor Sniff Well

A27 **PRECISION TUNE AUTO CARE** **CUPA Listings** **S121469644**
ENE **2250 LINCOLN AV** **N/A**
< 1/8 **SAN JOSE, CA 95118**
0.020 mi.
108 ft. **Site 27 of 32 in cluster A**

Relative:
Higher
Actual:
142 ft.

CUPA SANTA CLARA:
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.28999
Longitude: -121.88767
Record ID: PR0313168
Facility ID: FA0207817

A28 **WILLOW GLEN ACC-U-TUNE** **HIST UST** **U001602877**
ENE **2250 LINCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA 95125**
0.020 mi.
108 ft. **Site 28 of 32 in cluster A**

Relative:
Higher
Actual:
142 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000063818
Facility Type: Gas Station
Other Type: AUTO REPAIR SHOP
Contact Name: BOB HEDAYTI
Telephone: 4082698863
Owner Name: DAVID & JANE BECERRA
Owner Address: 1587 WILLOWMONT AVE
Owner City,St,Zip: SAN JOSE, CA 95118
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1980
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002

WILLOW GLEN ACC-U-TUNE (Continued) **U001602877**

Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000300
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

A29 **SERVICE DRY CLEANERS** **EDR Hist Cleaner** **1009133269**
NE **2230 LINCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA**
0.029 mi.
152 ft. **Site 29 of 32 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual:
142 ft.

Year:	Name:	Type:
1966	RASO TAILOR & CLEANER	CLEANERS AND DYERS
1970	SERVICE DRY CLEANERS	CLEANERS AND DYERS

A30 **DRY CLEAN A PLUS** **EDR Hist Cleaner** **1019975900**
NNE **2214 LINCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA 95125**
0.030 mi.
158 ft. **Site 30 of 32 in cluster A**

Relative: EDR Hist Cleaner
Lower

Actual:
141 ft.

Year:	Name:	Type:
2000	CLEAN A DRY PLUS	Drycleaning Plants, Except Rugs
2001	CLEAN A DRY PLUS	Drycleaning Plants, Except Rugs
2002	CLEAN A DRY PLUS	Drycleaning Plants, Except Rugs
2003	CLEAN A DRY PLUS	Drycleaning Plants, Except Rugs
2004	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2005	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2006	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2007	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2008	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2009	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2010	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2011	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2012	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2013	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs
2014	DRY CLEAN A PLUS	Drycleaning Plants, Except Rugs

A31
NNE
< 1/8
0.030 mi.
158 ft.

Relative:
Lower

Actual:
141 ft.

DRYCLEAN A+
2214 LINCOLN AV
SAN JOSE, CA 95125

Site 31 of 32 in cluster A

CUPA Listings
DRYCLEANERS
HAZNET
SAN JOSE HAZMAT
CERS HAZ WASTE
CERS

S105807977
N/A

CUPA SANTA CLARA:

Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Latitude:	37.29049
Longitude:	-121.88794
Record ID:	PR0380167
Facility ID:	FA0259464

Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Latitude:	37.29049
Longitude:	-121.88794
Record ID:	PR0397066
Facility ID:	FA0259464

DRYCLEANERS:

EPA Id:	CAL000259166
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	09/13/2002
Facility Active:	No
Inactive Date:	06/30/2003
Facility Addr2:	Not reported
Owner Name:	ISIDRO PINACHO/OWNER
Owner Address:	2214 LINCOLN AVE
Owner Address 2:	Not reported
Owner Telephone:	4087238251
Contact Name:	ISIDRO PINACHO/OWNER
Contact Address:	2214 LINCOLN AVE
Contact Address 2:	Not reported
Contact Telephone:	4087238251
Mailing Name:	Not reported
Mailing Address 1:	2214 LINCOLN AVE
Mailing Address 2:	Not reported
Mailing City:	SAN JOSE
Mailing State:	CA
Mailing Zip:	951253543
Owner Fax:	Not reported
Region Code:	2

EPA Id:	CAL000270194
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	05/08/2003
Facility Active:	Yes
Inactive Date:	Not reported

DRYCLEAN A+ (Continued) **S105807977**

Facility Addr2:	Not reported
Owner Name:	KIHO SONG, OWNER
Owner Address:	2214 LINCOLN AVE
Owner Address 2:	Not reported
Owner Telephone:	4087238251
Contact Name:	KIHO SONG, OWNER
Contact Address:	2214 LINCOLN AVE
Contact Address 2:	Not reported
Contact Telephone:	4087238251
Mailing Name:	Not reported
Mailing Address 1:	2214 LINCOLN AVE
Mailing Address 2:	Not reported
Mailing City:	SAN JOSE
Mailing State:	CA
Mailing Zip:	921250000
Owner Fax:	0000000000
Region Code:	2

HAZNET:

envid:	S105807977
Year:	2013
GEPAID:	CAL000259166
Contact:	ISIDRO PINACHO/OWNER
Telephone:	4087238251
Mailing Name:	Not reported
Mailing Address:	2214 LINCOLN AVE
Mailing City,St,Zip:	SAN JOSE, CA 951253543
Gen County:	Santa Clara
TSD EPA ID:	TXD077603371
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Not reported

SAN JOSE HAZMAT:

Region:	SAN JOSE
File Num:	408883
Class:	Auto Wrecking/Misc Simple Facility

CERS HAZ WASTE:

Site ID:	26571
CERS ID:	10349554
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	26571
Site Name:	DRYCLEAN A+
Violation Date:	06-07-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a

DRYCLEAN A+ (Continued) **S105807977**

	hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 07/28/2017. Mr. Song does not currently log annual emergency response training. A template log was provided during the inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	26571
Site Name:	DRYCLEAN A+
Violation Date:	06-07-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/28/2017. Emergency response plan did not specify earthquake vulnerabilities, capabilities and locations of emergency response equipment, and emergency response procedures. This plan was completed at the time of inspection. Mr. Song must resubmit the completed business plan.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	26571
Site Name:	DRYCLEAN A+
Violation Date:	06-07-2017
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Returned to compliance on 07/28/2017. Mr. Song has not notified his landlord in writing of his compliance with the hazardous materials business plan. A sample letter was provided during the inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	26571
Site Name:	DRYCLEAN A+
Violation Date:	06-07-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 07/28/2017. Site map was missing fire extinguishers. Map was revised and uploaded during the inspection. Mr. Song must resubmit the completed business plan.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection

DRYCLEAN A+ (Continued) **S105807977**

Eval Date:	06-07-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Inspection commenced on 6/6/17 and was stopped so that language translation services could be arranged. Inspection commenced on 6/7/17 with language translation services provided by Mr. Song's daughter. Facility has one hydrocarbon dry cleaning machine and collects all solids and liquids in a 30 gallon drum behind the shop. Inspection included a walk-through of the spotting and dry cleaning area, behind the shop, inspection of trashcans, and review of 3 years of hazardous waste disposal records. Fire extinguishers are annually serviced, emergency posting is adequate, and spill kit is adequate. EPA ID number CAL000270194 is currently active. Employees are trained and Mr. Song inspects waste containers weekly as required. The following violations were corrected at the time of inspection: G020 Marking of hazardous waste: Observed 1x30 gallon waste drum with no hazardous waste characteristics marked. Observed collection containers for spotting table and machine with no [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-07-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility last submitted their HMBP on FrountCounter on 9/16/16 using Owner ID OW016270194. Facility has the following reportable materials: 80 gallons of DF2000 in the machine 30 waste DF2000
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	KI HO SONG
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	KI HO SONG
Entity Title:	Not reported

DRYCLEAN A+ (Continued) **S105807977**

Affiliation Address:	282 BLUEFIELD DR
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	(408) 723-8251
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2214 LINCOLN AV
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95125
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	KI HO SONG
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	SONG, KI HO
Entity Title:	Not reported
Affiliation Address:	2214 LINCOLN AV
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95125
Affiliation Phone:	(408) 723-8251
Affiliation Type Desc:	Operator
Entity Name:	SONG, KI HO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 723-8251
Affiliation Type Desc:	Parent Corporation
Entity Name:	DRYCLEAN A+
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

DRYCLEAN A+ (Continued) **S105807977**

Affiliation Type Desc:	Property Owner
Entity Name:	TONY PIAZZA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 266-2575

CERS TANKS:

Site ID:	26571
CERS ID:	10349554
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	26571
Site Name:	DRYCLEAN A+
Violation Date:	06-07-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 07/28/2017. Mr. Song does not currently log annual emergency response training. A template log was provided during the inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	26571
Site Name:	DRYCLEAN A+
Violation Date:	06-07-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/28/2017. Emergency response plan did not specify earthquake vulnerabilities, capabilities and locations of emergency response equipment, and emergency response procedures. This plan was completed at the time of inspection. Mr. Song must resubmit the completed business plan.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	26571
Site Name:	DRYCLEAN A+
Violation Date:	06-07-2017
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its

DRYCLEAN A+ (Continued) **S105807977**

provisions.
Violation Notes: Returned to compliance on 07/28/2017. Mr. Song has not notified his landlord in writing of his compliance with the hazardous materials business plan. A sample letter was provided during the inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 26571
Site Name: DRYCLEAN A+
Violation Date: 06-07-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/28/2017. Site map was missing fire extinguishers. Map was revised and uploaded during the inspection. Mr. Song must resubmit the completed business plan.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection commenced on 6/6/17 and was stopped so that language translation services could be arranged. Inspection commenced on 6/7/17 with language translation services provided by Mr. Song's daughter. Facility has one hydrocarbon dry cleaning machine and collects all solids and liquids in a 30 gallon drum behind the shop. Inspection included a walk-through of the spotting and dry cleaning area, behind the shop, inspection of trashcans, and review of 3 years of hazardous waste disposal records. Fire extinguishers are annually serviced, emergency posting is adequate, and spill kit is adequate. EPA ID number CAL000270194 is currently active. Employees are trained and Mr. Song inspects waste containers weekly as required. The following violations were corrected at the time of inspection: G020 Marking of hazardous waste: Observed 1x30 gallon waste drum with no hazardous waste characteristics marked. Observed collection containers for spotting table and machine with no [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility last submitted their HMBP on FrountCounter on 9/16/16 using Owner ID OW016270194. Facility has the following reportable materials: 80 gallons of DF2000 in the machine 30 waste DF2000
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

DRYCLEAN A+ (Continued) **S105807977**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	KI HO SONG
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	KI HO SONG
Entity Title:	Not reported
Affiliation Address:	282 BLUEFIELD DR
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95136
Affiliation Phone:	(408) 723-8251

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2214 LINCOLN AV
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95125
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	KI HO SONG
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	SONG, KI HO
Entity Title:	Not reported
Affiliation Address:	2214 LINCOLN AV
Affiliation City:	SAN JOSE
Affiliation State:	CA

DRYCLEAN A+ (Continued) **S105807977**

Affiliation Country:	United States
Affiliation Zip:	95125
Affiliation Phone:	(408) 723-8251
Affiliation Type Desc:	Operator
Entity Name:	SONG, KI HO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 723-8251
Affiliation Type Desc:	Parent Corporation
Entity Name:	DRYCLEAN A+
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	TONY PIAZZA
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 266-2575

A32 **WILLOW GLEN ACE HARDWARE** **CUPA Listings** **S112347159**
SE **2253 LINCOLN AV** **CERS HAZ WASTE** **N/A**
< 1/8 **SAN JOSE, CA 95125** **CERS**
0.036 mi.
190 ft. **Site 32 of 32 in cluster A**

Relative:
Higher

Actual:
143 ft.

CUPA SANTA CLARA:

Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Latitude:	37.28978
Longitude:	-121.88765
Record ID:	PR0397854
Facility ID:	FA0266210
Region:	SANTA CLARA
PE#:	2240
Program Description:	GENERATES < 10 GAL/YR
Latitude:	37.28978
Longitude:	-121.88765
Record ID:	PR0393068
Facility ID:	FA0266210

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

CERS HAZ WASTE:

Site ID:	86171
CERS ID:	10349758
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	EPA ID CAL000350333 is currently inactive. Facility was given DTSC form 1358 at the time of inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Facility has not notified the landlord in writing of their compliance with the hazardous materials business plan. A template letter was provided during the inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Observed 1x1/2 gallon container of drain opener clean-up materials outside the back storage area. Place this material in a labeled hazardous waste container.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25201(a)

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

Violation Description:	Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to this chapter.
Violation Notes:	Facility will periodically generate hazardous waste from spills of chemicals on the retail floor, broken batteries or fluorescent tubes, abandoned paint or other non-recyclable hazardous waste placed by dumpsters, broken containers of commercial chemical products, and metal dust from key copying stations. Facility currently has no plan to manage any hazardous waste and employees stated that spill cleaned-up wastes, abandoned hazardous wastes, metal dust from key cutting, and broken batteries are currently discarded to the trash.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	Facility does not have a policy of conducting weekly inspections of any hazardous waste containers.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes:	Observed ropes and brooms obstructing access to fire extinguishers by bay door.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Facility has never submitted a hazardous materials business plan. See directions below to submit, or call HMCD office for submittal assistance.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Observed 1x6 gallon cans of solidified paint in a green bin by trash dumpster. Observed approximately 6 gallons of hardened paint under and next to the dumpster. Observed 1x5 gallon bucket by back bay door containing brown liquid and what appears to be a leaking battery in a plastic bag. Determine if these wastes are hazardous wastes and manage them accordingly. Respond with documentation on how these items were managed.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description:	Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes:	Observed 1x1/2 gallon container of drain opener in a bag with spill absorbent, leaking on the concrete outside. Hazardous wastes must be place in closed containers at the point of generation. Leaking bag is insufficient containment.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	Fire extinguisher by bay door was last serviced on June 20, 2016. Fire extinguishers must be serviced annually.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

Violation Notes:	Facility does not conduct or log annual emergency response training. Train all employees and forward training logs to HMCD office for review.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Facility employees stated that they have not received hazardous waste training in the past three years. No program for hazardous waste training currently exists for this facility.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-06-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site for a permit investigation. Facility requires a hazardous materials business plan permit. This report will serve as an application for the permit. Facility has the following reportable materials: 4x8 gallons of liquid propane for forklift (not for consumer use)
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-06-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility is a retail store with a key copying station. Facility has light bulbs and batteries picked up by Stericycle and returns some larger batteries for credit. Ms. Jacques stated that recyclable latex paints must be taken by an employee to a PaintCare facility. Inspection included walk-through of back storage room, retail floor, and inspection of trashcans. The following violations were corrected at the time of inspection: G211 Emergency Information Posted (SQG): Emergency information was not posted at the time of inspection. A complete emergency posting was created at the time of inspection. NOTES: 1. Facility sells aerosol cans but does not have a collection container for universal waste aerosol cans. 2. Facility is aware of how to recycle liquid latex paints at PaintCare facilities but does not maintain documents of drop-offs and does not currently have a plan to manage non-recyclable latex paints. 3. Facility generates waste metal dust from two key [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

Eval Source: CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Environmental Contact
Entity Name:	Yesena Jacques
Entity Title:	Not reported
Affiliation Address:	948 Las Palmas Dr
Affiliation City:	Santa Clara
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95051
Affiliation Phone:	(408) 561-8304

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2253 LINCOLN AV
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95125
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	PALO ALTO HARDWARE INC
Entity Title:	Not reported
Affiliation Address:	875 ALMA ST
Affiliation City:	PALO ALTO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94301
Affiliation Phone:	(650) 327-7222

Affiliation Type Desc:	Operator
Entity Name:	JUAN GUTIERREZ
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 903-3857

Affiliation Type Desc:	Parent Corporation
Entity Name:	WILLOW GLEN ACE HARDWARE
Entity Title:	Not reported
Affiliation Address:	Not reported

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

CERS TANKS:

Site ID:	86171
CERS ID:	10349758
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	EPA ID CAL000350333 is currently inactive. Facility was given DTSC form 1358 at the time of inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	HSC 6.95 25505.1 - California Health and Safety Code, Chapter 6.95, Section(s) 25505.1
Violation Description:	Failure to notify property owner in writing that the business is subject to the business plan program and has complied with its provisions.
Violation Notes:	Facility has not notified the landlord in writing of their compliance with the hazardous materials business plan. A template letter was provided during the inspection.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Observed 1x1/2 gallon container of drain opener clean-up materials outside the back storage area. Place this material in a labeled hazardous waste container.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

Violation Source: CERS

Site ID: 86171
Site Name: WILLOW GLEN ACE HARDWARE
Violation Date: 07-06-2017
Citation: HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25201(a)
Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to this chapter.
Violation Notes: Facility will periodically generate hazardous waste from spills of chemicals on the retail floor, broken batteries or fluorescent tubes, abandoned paint or other non-recyclable hazardous waste placed by dumpsters, broken containers of commercial chemical products, and metal dust from key copying stations. Facility currently has no plan to manage any hazardous waste and employees stated that spill cleaned-up wastes, abandoned hazardous wastes, metal dust from key cutting, and broken batteries are currently discarded to the trash.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 86171
Site Name: WILLOW GLEN ACE HARDWARE
Violation Date: 07-06-2017
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: Facility does not have a policy of conducting weekly inspections of any hazardous waste containers.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 86171
Site Name: WILLOW GLEN ACE HARDWARE
Violation Date: 07-06-2017
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.
Violation Notes: Observed ropes and brooms obstructing access to fire extinguishers by bay door.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 86171
Site Name: WILLOW GLEN ACE HARDWARE
Violation Date: 07-06-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

	quantities.
Violation Notes:	Facility has never submitted a hazardous materials business plan. See directions below to submit, or call HMCD office for submittal assistance.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Observed 1x6 gallon cans of solidified paint in a green bin by trash dumpster. Observed approximately 6 gallons of hardened paint under and next to the dumpster. Observed 1x5 gallon bucket by back bay door containing brown liquid and what appears to be a leaking battery in a plastic bag. Determine if these wastes are hazardous wastes and manage them accordingly. Respond with documentation on how these items were managed.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description:	Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes:	Observed 1x1/2 gallon container of drain opener in a bag with spill absorbent, leaking on the concrete outside. Hazardous wastes must be place in closed containers at the point of generation. Leaking bag is insufficient containment.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	86171
Site Name:	WILLOW GLEN ACE HARDWARE
Violation Date:	07-06-2017
Citation:	40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description:	Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes:	Fire extinguisher by bay door was last serviced on June 20, 2016. Fire extinguishers must be serviced annually.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	86171

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

Site Name: WILLOW GLEN ACE HARDWARE
Violation Date: 07-06-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Facility does not conduct or log annual emergency response training. Train all employees and forward training logs to HMCD office for review.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 86171
Site Name: WILLOW GLEN ACE HARDWARE
Violation Date: 07-06-2017
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Facility employees stated that they have not received hazardous waste training in the past three years. No program for hazardous waste training currently exists for this facility.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-06-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site for a permit investigation. Facility requires a hazardous materials business plan permit. This report will serve as an application for the permit. Facility has the following reportable materials: 4x8 gallons of liquid propane for forklift (not for consumer use)
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-06-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility is a retail store with a key copying station. Facility has light bulbs and batteries picked up by Stericycle and returns some larger batteries for credit. Ms. Jacques stated that recyclable latex paints must be taken by an employee to a PaintCare facility. Inspection included walk-through of back storage room, retail floor, and inspection of trashcans. The following violations were corrected at the time of inspection: G211 Emergency Information Posted (SQG): Emergency information was not posted at the time of inspection. A complete emergency posting was created at the time of inspection.

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

NOTES: 1. Facility sells aerosol cans but does not have a collection container for universal waste aerosol cans. 2. Facility is aware of how to recycle liquid latex paints at PaintCare facilities but does not maintain documents of drop-offs and does not currently have a plan to manage non-recyclable latex paints. 3. Facility generates waste metal dust from two key [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Environmental Contact
Entity Name: Yesena Jacques
Entity Title: Not reported
Affiliation Address: 948 Las Palmas Dr
Affiliation City: Santa Clara
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95051
Affiliation Phone: (408) 561-8304

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2253 LINCOLN AV
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95125
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: PALO ALTO HARDWARE INC
Entity Title: Not reported
Affiliation Address: 875 ALMA ST
Affiliation City: PALO ALTO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94301
Affiliation Phone: (650) 327-7222

Affiliation Type Desc: Operator
Entity Name: JUAN GUTIERREZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

WILLOW GLEN ACE HARDWARE (Continued) **S112347159**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 903-3857
Affiliation Type Desc:	Parent Corporation
Entity Name:	WILLOW GLEN ACE HARDWARE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

B33
ESE
< 1/8
0.044 mi.
232 ft.

CHEVRON #1771 **CUPA Listings** **S121469646**
2252 LINCOLN AV **N/A**
SAN JOSE, CA 95125

Site 1 of 10 in cluster B

Relative:
Higher

Actual:
143 ft.

CUPA SANTA CLARA:

Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.28980
Longitude:	-121.88754
Record ID:	PR0313487
Facility ID:	FA0207820

B34
ESE
< 1/8
0.044 mi.
232 ft.

CHEVRON STATION NO 96139 **RCRA-SQG** **1005904323**
2252 LINCOLN AVE **FINDS** **CAR000121327**
SAN JOSE, CA 95125 **ECHO**
HAZNET

Site 2 of 10 in cluster B

Relative:
Higher

Actual:
143 ft.

RCRA-SQG:

Date form received by agency:	05/16/2002
Facility name:	CHEVRON STATION NO 96139
Facility address:	2252 LINCOLN AVE SAN JOSE, CA 95125-2726
EPA ID:	CAR000121327
Mailing address:	P O BOX 6004 SAN RAMON, CA 94583
Contact:	KATHY NORRIS
Contact address:	P O BOX 6004 SAN RAMON, CA 94583
Contact country:	US
Contact telephone:	925-842-5931
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

CHEVRON STATION NO 96139 (Continued) **1005904323**

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	CHEVRON PRODUCTS COMPANY
Owner/operator address:	P O BOX 6004 SAN RAMON, CA 94583
Owner/operator country:	Not reported
Owner/operator telephone:	925-842-5931
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

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

. 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 PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110012544014

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

CHEVRON STATION NO 96139 (Continued) **1005904323**

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

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1005904323
Registry ID:	110012544014
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012544014

HAZNET:

envid:	1005904323
Year:	2016
GEPAID:	CAR000121327
Contact:	KWAME AWUKU
Telephone:	8773866044
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	SAN RAMON, CA 945830000
Gen County:	Santa Clara
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1555
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Santa Clara

envid:	1005904323
Year:	2016
GEPAID:	CAR000121327
Contact:	KWAME AWUKU
Telephone:	8773866044
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,St,Zip:	SAN RAMON, CA 945830000
Gen County:	Santa Clara
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.242
Cat Decode:	Aqueous solution with total organic residues less than 10 percent
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

CHEVRON STATION NO 96139 (Continued) **1005904323**

(H010-H129) Or (H131-H135)
Facility County: Santa Clara

envid: 1005904323
Year: 2015
GEPAID: CAR000121327
Contact: KATHY NORRIS-SLUSHER
Telephone: 8773866044
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: SAN RAMON, CA 945830000
Gen County: Santa Clara
TSD EPA ID: CAD044429835
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.418
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1005904323
Year: 2015
GEPAID: CAR000121327
Contact: KATHY NORRIS-SLUSHER
Telephone: 8773866044
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: SAN RAMON, CA 945830000
Gen County: Santa Clara
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.178
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Santa Clara

envid: 1005904323
Year: 2015
GEPAID: CAR000121327
Contact: KATHY NORRIS-SLUSHER
Telephone: 8773866044
Mailing Name: Not reported
Mailing Address: PO BOX 6004
Mailing City,St,Zip: SAN RAMON, CA 945830000
Gen County: Santa Clara
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.121
Cat Decode: Not reported

CHEVRON STATION NO 96139 (Continued) **1005904323**

Method Decode: Not reported
Facility County: Santa Clara

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

B35 **96139** **HIST UST** **U001602840**
ESE **2252 LINCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA 95125**
0.044 mi.
232 ft. **Site 3 of 10 in cluster B**

Relative:
Higher

Actual:
143 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000062847
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	DORRELL, TOMMY
Telephone:	4082669470
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1970
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1970
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1970
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1970
Tank Capacity:	00001000
Tank Used for:	WASTE

96139 (Continued) **U001602840**

Type of Fuel: Not reported
Container Construction Thickness: 0000130
Leak Detection: Stock Inventor

B36 **CHEVRON #9-6139** **LUST** **S105030403**
ESE **2252 LINCOLN AVE** **HIST LUST** **N/A**
< 1/8 **SAN JOSE, CA 95125** **SWEEPS UST**
0.044 mi. **CERS**
232 ft. **Site 4 of 10 in cluster B**

Relative:
Higher

Actual:
143 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E29P02f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/3/1991
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E29P02
Oversite Agency: SCVWD
Date Listed: 1991-01-01 00:00:00
Closed Date: 1992-01-24 00:00:00

SWEEPS UST:
Status: Active
Comp Number: 401617
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401617-000005
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 401617
Number: 9
Board Of Equalization: Not reported

CHEVRON #9-6139 (Continued) **S105030403**

Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401617-000006
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 401617
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401617-000007
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 401617
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401617-000008
Tank Status: A
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 401617
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401617-000001
Tank Status: Not reported

CHEVRON #9-6139 (Continued) **S105030403**

Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	4

Status:	Not reported
Comp Number:	401617
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-401617-000002
Tank Status:	Not reported
Capacity:	5000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	401617
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-401617-000003
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	401617
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-401617-000004
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	Not reported
Number Of Tanks:	Not reported

CHEVRON #9-6139 (Continued) **S105030403**

CERS TANKS:

Site ID:	222940
CERS ID:	T0608500363
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

B37 **CHEVRON STATION #96139** **UST** **U004264597**
ESE **2252 LINCOLN AV** **N/A**
< 1/8 **SAN JOSE, CA 95125**
0.044 mi.
232 ft. **Site 5 of 10 in cluster B**

Relative:
Higher

Actual:
143 ft.

UST:

Facility ID:	FA0259626
Permitting Agency:	Santa Clara County Environmental Health
Latitude:	37.28963
Longitude:	-121.88708

B38 **CHEVRON STATION #96139** **LUST** **S110060503**
ESE **2252 LINCOLN AV** **CUPA Listings** **N/A**
< 1/8 **SAN JOSE, CA 95125** **HIST CORTESE**
0.044 mi. **SAN JOSE HAZMAT**
232 ft. **Site 6 of 10 in cluster B** **CERS HAZ WASTE**
CERS TANKS
Relative: **CERS**
Higher

Actual:
143 ft.

LUST:

Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500363
Global Id:	T0608500363
Latitude:	37.2896405758414
Longitude:	-121.887173652649
Status:	Completed - Case Closed
Status Date:	01/24/1992

CHEVRON STATION #96139 (Continued) **S110060503**

Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608500363
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500363
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608500363
Action Type: RESPONSE
Date: 03/27/1990
Action: Other Report / Document

Global Id: T0608500363
Action Type: REMEDIATION
Date: 01/11/1990
Action: Excavation

Global Id: T0608500363
Action Type: ENFORCEMENT
Date: 04/04/1991
Action: Notice of Responsibility - #39748

Global Id: T0608500363
Action Type: ENFORCEMENT
Date: 01/24/1992
Action: Closure/No Further Action Letter

Global Id: T0608500363
Action Type: Other
Date: 02/01/1990
Action: Leak Reported

LUST:
Global Id: T0608500363
Status: Completed - Case Closed

CHEVRON STATION #96139 (Continued) **S110060503**

Status Date: 01/24/1992

Global Id: T0608500363
Status: Open - Case Begin Date
Status Date: 02/01/1990

Global Id: T0608500363
Status: Open - Site Assessment
Status Date: 01/03/1991

LUST SANTA CLARA:
Region: SANTA CLARA
SCVWD ID: 07S1E29P02F
Date Closed: 01/24/1992
EDR Link ID: 07S1E29P02F

CUPA SANTA CLARA:
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.28979
Longitude: -121.88745
Record ID: PR0380413
Facility ID: FA0259626

Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Latitude: 37.28979
Longitude: -121.88745
Record ID: PR0398353
Facility ID: FA0259626

Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude: 37.28979
Longitude: -121.88745
Record ID: PR0398084
Facility ID: FA0259626

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0306

SAN JOSE HAZMAT:
Region: SAN JOSE
File Num: 401617
Class: Gasoline Station

CERS HAZ WASTE:
Site ID: 18426

CHEVRON STATION #96139 (Continued) **S110060503**

CERS ID: 10349755
CERS Description: Hazardous Waste Generator

Violations:

Site ID: 18426
Site Name: CHEVRON STATION #96139
Violation Date: 10-06-2014
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure of the spill bucket to have a minimum capacity of five gallons.
Violation Notes: Returned to compliance on 10/28/2014. THE 5-GALL FILL TIGHT SPILL BUCKET FOR TANK 1- SUPREME WHEN TESTED WITH VACUUM FAILED. THE CAP WAS REPLACED AND IT WAS RETESTED AND IT FAILED AGAIN. MAKE NECESSARY REPAIR/OR REPLACEMENT TO THE SPILL BUCKET. SPILL BUCKET WILL HAVE TO BE RETESTED TO VERIFY FUNCTIONALITY. NOTIFY OUR OFFICE IN WRITING HOW WAS THIS ISSUE RESOLVED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 18426
Site Name: CHEVRON STATION #96139
Violation Date: 09-07-2017
Citation: 23 CCR 16 2635(b)(1), 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2635(b)(1), 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 09/28/2017. Regular Unleaded (87) UST fill spill bucket failed hydrostatic testing (visual fail due to condition of drain gasket). Repair and re-test bucket and report test results within 30 days. Disregard notice below to cease tank filling. [Note: No permit from HMCD is required to repair or replace the bucket drain. Permit would be required to replacing the bucket if that is necessary.]
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 18426
Site Name: CHEVRON STATION #96139
Violation Date: 10-02-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/28/2013. 1 x 15 gal. used oil caddy in the repair bay was not marked "Empty" with date emptied. 1 x 15 gal. grease container in the repair bay was not marked "Empty" with date emptied. Note: Make sure contaminated containers that previously held a hazardous waste are managed within 1 year of being emptied, and properly marked "Empty with the date emptied.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

CHEVRON STATION #96139 (Continued) **S110060503**

Site ID: 18426
Site Name: CHEVRON STATION #96139
Violation Date: 10-06-2014
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes: Returned to compliance on 10/28/2014. THE ELLD FOR THE 87-REGULAR PRODUCT LINE FAILED WHEN IT WAS TESTED TODAY. REPAIR/OR REPLACE ELLD WITH A FUNCTIONAL ONE. RETEST ELLD TO VERIFY FUNCTIONALITY. NOTIFY OUR OFFICE IN WRITING HOW WAS THIS ISSUE RESOLVED. IF THE ELLD NEEDS TO BE REPLACED THE UST MONITORING PLAN NEEDS TO BE UPDATED ON CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 07-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection to witness triennial testing of underground storage tank (UST) system secondary containment components UST Service Technician Nicholas Harvey of Wayne Perry, Inc. (CSLB License #300345). Mr.Harvey has current ICC UST Service Technician certification (exp. 2/26/2017) and Enhanced Leak Detection Systems, Inc. ELDS Secondary Containment Leak Measurement Method certification (exp. 5/5/2018). USTs are double-wall steel tanks manufactured by Joor. Regular and Midgrade Unleaded Gasoline tank annular spaces were vacuum tested @ 6" Hg for 1 hour and passed. Testing of Premium Unleaded tank and Vapor Pot annular spaces had not yet begun by the end of this inspection. Regular, Midgrage and Premium Unleaded Gasoline Red Thread fiberglass reinforced plastic (FRP) secondary piping will be pressure tested using nitrogen at 5.0 p.s.i.g. for 1 hour. Testing had not yet begun by the end of this inspection. Accelerated hydrostatic testing of the 3 submersible turbine pump [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection began yesterday with facility walk-through and records review and ended today. EPA ID #CAR000121327 is active. Hazardous waste and Universal Waste shipping records for the past three years were reviewed and are in order. Hazardous waste accumulation area and containers were inspected. No hazardous waste violations were observed.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

CHEVRON STATION #96139 (Continued) **S110060503**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-07-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Inspection began yesterday with site visit and ended today with California Environmental Reporting System (CERS) electronic submittal review. All underground storage tank (UST) system leak detection equipment was tested yesterday by UST Service Technician Jesus Saldivar of Tanknology and functioned properly. Mr. Saldivar has current ICC UST Service Technician certification (exp. 6/16/2019), Veeder-Root certification (exp. 5/1/2019), and Vaporless Manufacturing (VMI) TLDT-5000 line leak detector tester certification (exp. 12/2/2017). Veeder-Root model 794390-420 sensors monitoring the 3 tank annular spaces were tested using water to obtain audible and visual fuel alarms on the Veeder-Root TLS-350 console. Veeder-Root model 794380-208 sensors monitoring the 3 submersible turbine pump (STP) sumps and Veeder-Root model 794380-321 non-discriminating sensors monitoring the 4 under dispenser containment (UDC) sumps were tested using water to obtain audible and visual fuel [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-15-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conduct a hazardous materials business plan (HMBP) inspection. The HMBP was reviewed on CERS and observed to be complete. NOTES: -CERS ID: 10349755
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-15-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conduct a UST compliance inspection with Greg Breshears of Santa Clara County HMCD. Annual monitoring system testing was performed by UST service technician Jeffrey Crisostomo from Tanknology. Mr. Crisostomo had the following certifications: -CA UST Service Technician, exp. 7/21/17 -Veeder Root Level 4 Technician, exp. 3/27/17 -Tanknology LDT-5000, exp. 2/2/17 During testing of monitoring equipment the following was observed: -Secondary containment test boots were observed as pulled-back prior to testing. -Mechanical overfill devices (flapper valves) were verified on all tanks. -The 87, 89, and 91 (Phil-Tite) spill buckets were hydrostatically tested with 5 gallons of water for 60 minutes and passed. -The 87, 89, and 91 STP sump sensors (Veeder Root 794380-208) were tested in water and produced an audible and visual alarm at the monitoring panel as well as positive shutdown of the turbines. -The 87, 89, and 91 annular sensors (Veeder Root 794390-420) [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

CHEVRON STATION #96139 (Continued) **S110060503**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	All UST system leak detection equipment was tested today by by UST Service Technician Gilbert Garcia of Tanknology and functioned properly. Mr. Garcia has current ICC UST Service Technician certification (exp. 7/1/2017), Veeder-Root Level 4 certification (exp. 3/15/2017), and Vaporless Manufacturing (VMI) LDT-5000 certification (exp. 4/1/2017). Veeder-Root model 794390-420 sensors monitoring the 3 tank annular spaces were tested using water to obtain audible and visual fuel alarms on the Veeder-Root TLS-350 console. Veeder-Root model 794380-208 sensors monitoring the 3 submersible turbine pump (STP) sumps and Veeder-Root model 794380-321 non-discriminating sensors monitoring the 4 under dispenser containment (UDC) sumps were tested using water to obtain audible and visual fuel alarms on the TLS-350 console. The following sensors associated with the vapor pot were tested and triggered audible and visual alarms on the TLS-350: model 794380-344 optical annular sensor, [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-28-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspection of underground storage tank (UST) system dispenser conversion. Installation of S. Bravo Systems dispenser conversion frames and Ovation Deflector Plate Kits beneath the four Wayne Ovation dispensers was visually confirmed. Installation work is being overseen by UST Service Technician Brian Gan of Gettler-Ryan, Inc. Mr. Gan has current ICC UST Installation/Retrofitting certification (exp. 2/07/2019), California UST Service Technician certification (exp. 10/19/2018), and Bravo certification (exp. 12/1/2019). "Cold start" monitoring system certification testing was done today by UST Service Technician Marcos Mercado of Service Station Systems, Inc. Mr. Mercado as current ICC California UST Service Technician certification (exp. 11/14/2017) and Veeder-Root certification (exp. 4/25/2019). Veeder-Root model 794390-420 sensors monitoring the 3 tank annular spaces were tested using water to obtain audible and visual fuel alarms on the Veeder-Root TLS-350 [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-02-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	HMBP is current and was updated on CERS on 3-1-13.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-02-2013

CHEVRON STATION #96139 (Continued) **S110060503**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite today for Annual UST Monitoring Certification with Mickey Pierce of SCC HMCD, Angela Thomas of Chevron and Gilbert Garcia of Tanknology, noted the following: -Veeder Root TLS 350 was All Functions Normal -Monitor Certification performed by Gilbert Garcia of Tanknology; ICC UST Tech. Certif. 8211864, exp. 7/11/15. Veeder Root Level 2/3 Tech#842816, exp. 3/13/15. -DUSTO Training completed for onsite employees on 7-1--13 -New DUSTO Angela Thomas was onsite today for the certification -SB989 Testing was performed on 8-21-13 and monthly DO reports were updated for August and Sept. today -87, 89, 91 Annular, Fill, STP sensors are operational with audible/visual alarms; the STP sump sensors activated positive shutdown and was observed today -Vapor Pot Annular, Sump Sensor, Hi and Lo Sensor operational with audible visual alarms -UDC area sensors 1-2, 3-4, 5-6, and 7-8 are operational with positive shutdown -ELLD's for 87, 89, 91 operational with Gross Line Fail [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Storage containers are located in trash enclosure area and are properly marked with detail. Reviewed manifests and waste tracking information in binder onsite for disposal of contaminated water, absorbent/spill pads, hoses/equipment, gas/fuel and universal waste batteries. Emergency information is up to date and facility management well versed in hazardous waste management. Note: FM 186 is used to treat emergency spill of fuel.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-06-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE TO OVERSEE TESTING OF THE ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY; DARREN A. SCIUME WITH TANKNOLOGY. MR. SCIUME HAS THE FOLLOWING CERTIFICATIONS; ICC#8223550 EXP., 6/16/16; FFS#6045013701 EXP., 5/14/15; VR#B353390 EXP., 5/19/15. PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARM IN THE VR PANEL. THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION: - 3 STP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION - 3 FILL SUMP SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM - 3 ANNULAR SENSOR PROVIDED AN AUDIBLE/VISUAL ALARM - 4 UDC SENSORS PROVIDED A POSITIVE SHUT DOWN CONDITION. - ESO WAS ALSO VERIFIED FOR FUNCTIONALITY. - FAIL SAFE AND SENSOR OUT WERE VERIFIED. - 2 PLLD'S WERE TESTED AND PASSED. - OVERFILL ALARM WAS ALSO VERIFIED DURING THIS INSPECTION. HOWEVER, THE PRIMARY OVERFILL PREVENTION MECHANISM IS FLAPPER VALVES IN ALL THREE TANKS. - 3 VAPOR POT SENSORS WERE TESTED AND PROVIDED AN AUDIBLE/VISUAL [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST

CHEVRON STATION #96139 (Continued) **S110060503**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-06-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Underground storage tank (UST) system secondary containment repair inspection. Accelerated hydrostatic testing of the vapor pot sump was done today using the ELDS Secondary Containment Leak Measurement Method to verify integrity of 3 repaired sump entry fittings: 2 sensor riser pipe penetrations in the sump floor; and 1 electrical conduit penetration in the sump wall. Since the vapor pot's vapor line runs to the 87 submersible turbine pump (STP) sump through a chase pipe that is difficult to seal, both of those sumps were tested concurrently with the water level above the highest plumbing penetrations and the test probe located in the vapor pot sump. The test passed. Testing was done by UST Service Technician Nicholas Harvey of Wayne Perry, Inc. (CSLB License #300345). Mr.Harvey has current ICC UST Installation/Retrofitting certification (exp. 9/14/2017), ICC California UST Service Technician certification (exp. 2/26/2017), and Enhanced Leak Detection Systems, Inc. [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 18426
Site Name: CHEVRON STATION #96139
Site Address: 2252 LINCOLN AV
Site City: SAN JOSE
Site Zip: 95125
Enf Action Date: 10-02-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 18426
Site Name: CHEVRON STATION #96139
Site Address: 2252 LINCOLN AV
Site City: SAN JOSE
Site Zip: 95125
Enf Action Date: 10-06-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported

CHEVRON STATION #96139 (Continued) **S110060503**

Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	TED LAMPH
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Ted Lamph
Entity Title:	Retail OE/HES Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

CHEVRON STATION #96139 (Continued) **S110060503**

Affiliation Type Desc:	Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 266-9470

Affiliation Type Desc:	Parent Corporation
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	CHARLES BITTLE - 10/8/2015
Entity Title:	RETAIL HES
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	UST Tank Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States

CHEVRON STATION #96139 (Continued) **S110060503**

Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002
Affiliation Type Desc:	UST Tank Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

CERS TANKS:

Site ID:	18426
CERS ID:	10349755
CERS Description:	Underground Storage Tank

Violations:

Site ID:	18426
Site Name:	CHEVRON STATION #96139
Violation Date:	10-06-2014
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure of the spill bucket to have a minimum capacity of five gallons.
Violation Notes:	Returned to compliance on 10/28/2014. THE 5-GALL FILL TIGHT SPILL BUCKET FOR TANK 1- SUPREME WHEN TESTED WITH VACUUM FAILED. THE CAP WAS REPLACED AND IT WAS RETESTED AND IT FAILED AGAIN. MAKE NECESSARY REPAIR/OR REPLACEMENT TO THE SPILL BUCKET. SPILL BUCKET WILL HAVE TO BE RETESTED TO VERIFY FUNCTIONALITY. NOTIFY OUR OFFICE IN WRITING HOW WAS THIS ISSUE RESOLVED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	18426
Site Name:	CHEVRON STATION #96139
Violation Date:	09-07-2017
Citation:	23 CCR 16 2635(b)(1), 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2635(b)(1), 2665
Violation Description:	Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes:	Returned to compliance on 09/28/2017. Regular Unleaded (87) UST fill spill bucket failed hydrostatic testing (visual fail due to condition of drain gasket). Repair and re-test bucket and report test results within 30 days. Disregard notice below to cease tank filling. [Note: No permit from HMCD is required to repair or replace the bucket drain. Permit would be required to replacing the bucket if that is necessary.]
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

CHEVRON STATION #96139 (Continued) **S110060503**

Site ID:	18426
Site Name:	CHEVRON STATION #96139
Violation Date:	10-02-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 10/28/2013. 1 x 15 gal. used oil caddy in the repair bay was not marked "Empty" with date emptied. 1 x 15 gal. grease container in the repair bay was not marked "Empty" with date emptied. Note: Make sure contaminated containers that previously held a hazardous waste are managed within 1 year of being emptied, and properly marked "Empty with the date emptied.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	18426
Site Name:	CHEVRON STATION #96139
Violation Date:	10-06-2014
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes:	Returned to compliance on 10/28/2014. THE ELLD FOR THE 87-REGULAR PRODUCT LINE FAILED WHEN IT WAS TESTED TODAY. REPAIR/OR REPLACE ELLD WITH A FUNCTIONAL ONE. RETEST ELLD TO VERIFY FUNCTIONALITY. NOTIFY OUR OFFICE IN WRITING HOW WAS THIS ISSUE RESOLVED. IF THE ELLD NEEDS TO BE REPLACED THE UST MONITORING PLAN NEEDS TO BE UPDATED ON CERS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	07-26-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Inspection to witness triennial testing of underground storage tank (UST) system secondary containment components UST Service Technician Nicholas Harvey of Wayne Perry, Inc. (CSLB License #300345). Mr.Harvey has current ICC UST Service Technician certification (exp. 2/26/2017) and Enhanced Leak Detection Systems, Inc. ELDS Secondary Containment Leak Measurement Method certification (exp. 5/5/2018). USTs are double-wall steel tanks manufactured by Joor. Regular and Midgrade Unleaded Gasoline tank annular spaces were vacuum tested @ 6" Hg for 1 hour and passed. Testing of Premium Unleaded tank and Vapor Pot annular spaces had not yet begun by the end of this inspection. Regular, Midgrage and Premium Unleaded Gasoline Red Thread fiberglass reinforced plastic (FRP) secondary piping will be pressure tested using nitrogen at 5.0 p.s.i.g. for 1 hour. Testing had not yet begun by the end of this inspection. Accelerated hydrostatic testing of the 3 submersible turbine pump [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST

CHEVRON STATION #96139 (Continued) **S110060503**

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection began yesterday with facility walk-through and records review and ended today. EPA ID #CAR000121327 is active. Hazardous waste and Universal Waste shipping records for the past three years were reviewed and are in order. Hazardous waste accumulation area and containers were inspected. No hazardous waste violations were observed.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection began yesterday with site visit and ended today with California Environmental Reporting System (CERS) electronic submittal review. All underground storage tank (UST) system leak detection equipment was tested yesterday by UST Service Technician Jesus Saldivar of Tanknology and functioned properly. Mr. Saldivar has current ICC UST Service Technician certification (exp. 6/16/2019), Veeder-Root certification (exp. 5/1/2019), and Vaporless Manufacturing (VMI) TLDT-5000 line leak detector tester certification (exp. 12/2/2017). Veeder-Root model 794390-420 sensors monitoring the 3 tank annular spaces were tested using water to obtain audible and visual fuel alarms on the Veeder-Root TLS-350 console. Veeder-Root model 794380-208 sensors monitoring the 3 submersible turbine pump (STP) sumps and Veeder-Root model 794380-321 non-discriminating sensors monitoring the 4 under dispenser containment (UDC) sumps were tested using water to obtain audible and visual fuel [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a hazardous materials business plan (HMBP) inspection. The HMBP was reviewed on CERS and observed to be complete. NOTES: -CERS ID: 10349755
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a UST compliance inspection with Greg Breshears of Santa Clara County HMCD. Annual monitoring system testing was performed by UST service technician Jeffrey Crisostomo from

CHEVRON STATION #96139 (Continued) **S110060503**

Tanknology. Mr. Crisostomo had the following certifications: -CA UST Service Technician, exp. 7/21/17 -Veeder Root Level 4 Technician, exp. 3/27/17 -Tanknology LDT-5000, exp. 2/2/17 During testing of monitoring equipment the following was observed: -Secondary containment test boots were observed as pulled-back prior to testing. -Mechanical overfill devices (flapper valves) were verified on all tanks. -The 87, 89, and 91 (Phil-Tite) spill buckets were hydrostatically tested with 5 gallons of water for 60 minutes and passed. -The 87, 89, and 91 STP sump sensors (Veeder Root 794380-208) were tested in water and produced an audible and visual alarm at the monitoring panel as well as positive shutdown of the turbines. -The 87, 89, and 91 annular sensors (Veeder Root 794390-420) [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-23-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: All UST system leak detection equipment was tested today by by UST Service Technician Gilbert Garcia of Tanknology and functioned properly. Mr. Garcia has current ICC UST Service Technician certification (exp. 7/1/2017), Veeder-Root Level 4 certification (exp. 3/15/2017), and Vaporless Manufacturing (VMI) LDT-5000 certification (exp. 4/1/2017). Veeder-Root model 794390-420 sensors monitoring the 3 tank annular spaces were tested using water to obtain audible and visual fuel alarms on the Veeder-Root TLS-350 console. Veeder-Root model 794380-208 sensors monitoring the 3 submersible turbine pump (STP) sumps and Veeder-Root model 794380-321 non-discriminating sensors monitoring the 4 under dispenser containment (UDC) sumps were tested using water to obtain audible and visual fuel alarms on the TLS-350 console. The following sensors associated with the vapor pot were tested and triggered audible and visual alarms on the TLS-350: model 794380-344 optical annular sensor, [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection of underground storage tank (UST) system dispenser conversion. Installation of S. Bravo Systems dispenser conversion frames and Ovation Deflector Plate Kits beneath the four Wayne Ovation dispensers was visually confirmed. Installation work is being overseen by UST Service Technician Brian Gan of Gettler-Ryan, Inc. Mr. Gan has current ICC UST Installation/Retrofitting certification (exp. 2/07/2019), California UST Service Technician certification (exp. 10/19/2018), and Bravo certification (exp. 12/1/2019). "Cold start" monitoring system certification testing was done today by UST Service Technician Marcos Mercado of Service Station Systems, Inc. Mr. Mercado as current ICC California UST Service Technician certification (exp. 11/14/2017) and Veeder-Root certification (exp. 4/25/2019). Veeder-Root model 794390-420 sensors monitoring the 3 tank annular spaces were tested using water to obtain audible and visual fuel

CHEVRON STATION #96139 (Continued) **S110060503**

alarms on the Veeder-Root TLS-350 [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP is current and was updated on CERS on 3-1-13.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite today for Annual UST Monitoring Certification with Mickey Pierce of SCC HMCD, Angela Thomas of Chevron and Gilbert Garcia of Tanknology, noted the following: -Veeder Root TLS 350 was All Functions Normal -Monitor Certification performed by Gilbert Garcia of Tanknology; ICC UST Tech. Certif. 8211864, exp. 7/11/15. Veeder Root Level 2/3 Tech#842816, exp. 3/13/15. -DUSTO Training completed for onsite employees on 7-1--13 -New DUSTO Angela Thomas was onsite today for the certification -SB989 Testing was performed on 8-21-13 and monthly DO reports were updated for August and Sept. today -87, 89, 91 Annular, Fill, STP sensors are operational with audible/visual alarms; the STP sump sensors activated positive shutdown and was observed today -Vapor Pot Annular, Sump Sensor, Hi and Lo Sensor operational with audible visual alarms -UDC area sensors 1-2, 3-4, 5-6, and 7-8 are operational with positive shutdown -ELLD's for 87, 89, 91 operational with Gross Line Fail [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Storage containers are located in trash enclosure area and are properly marked with detail. Reviewed manifests and waste tracking information in binder onsite for disposal of contaminated water, absorbent/spill pads, hoses/equipment, gas/fuel and universal waste batteries. Emergency information is up to date and facility management well versed in hazardous waste management. Note: FM 186 is used to treat emergency spill of fuel.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-06-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE TO OVERSEE TESTING OF THE ANNUAL MONITORING SYSTEM

CHEVRON STATION #96139 (Continued) **S110060503**

CERTIFICATION. TESTING WAS CONDUCTED BY; DARREN A. SCIUME WITH TANKNOLOGY. MR. SCIUME HAS THE FOLLOWING CERTIFICATIONS; ICC#8223550 EXP., 6/16/16; FFS#6045013701 EXP., 5/14/15; VR#B353390 EXP., 5/19/15.
PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARM IN THE VR PANEL. THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION: - 3 STP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION - 3 FILL SUMP SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM - 3 ANNULAR SENSOR PROVIDED AN AUDIBLE/VISUAL ALARM - 4 UDC SENSORS PROVIDED A POSITIVE SHUT DOWN CONDITION. - ESO WAS ALSO VERIFIED FOR FUNCTIONALITY. - FAIL SAFE AND SENSOR OUT WERE VERIFIED. - 2 PLLD'S WERE TESTED AND PASSED. - OVERFILL ALARM WAS ALSO VERIFIED DURING THIS INSPECTION. HOWEVER, THE PRIMARY OVERFILL PREVENTION MECHANISM IS FLAPPER VALVES IN ALL THREE TANKS. - 3 VAPOR POT SENSORS WERE TESTED AND PROVIDED AN AUDIBLE/VISUAL [Truncated]

Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	10-06-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Underground storage tank (UST) system secondary containment repair inspection. Accelerated hydrostatic testing of the vapor pot sump was done today using the ELDS Secondary Containment Leak Measurement Method to verify integrity of 3 repaired sump entry fittings: 2 sensor riser pipe penetrations in the sump floor; and 1 electrical conduit penetration in the sump wall. Since the vapor pot's vapor line runs to the 87 submersible turbine pump (STP) sump through a chase pipe that is difficult to seal, both of those sumps were tested concurrently with the water level above the highest plumbing penetrations and the test probe located in the vapor pot sump. The test passed. Testing was done by UST Service Technician Nicholas Harvey of Wayne Perry, Inc. (CSLB License #300345). Mr.Harvey has current ICC UST Installation/Retrofitting certification (exp. 9/14/2017), ICC California UST Service Technician certification (exp. 2/26/2017), and Enhanced Leak Detection Systems, Inc. [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	18426
Site Name:	CHEVRON STATION #96139
Site Address:	2252 LINCOLN AV
Site City:	SAN JOSE
Site Zip:	95125
Enf Action Date:	10-02-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	18426
Site Name:	CHEVRON STATION #96139

CHEVRON STATION #96139 (Continued) **S110060503**

Site Address:	2252 LINCOLN AV
Site City:	SAN JOSE
Site Zip:	95125
Enf Action Date:	10-06-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	TED LAMPH
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Ted Lamph
Entity Title:	Retail OE/HES Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported

CHEVRON STATION #96139 (Continued) **S110060503**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 266-9470

Affiliation Type Desc:	Parent Corporation
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	CHARLES BITTLE - 10/8/2015
Entity Title:	RETAIL HES
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)

CHEVRON STATION #96139 (Continued) **S110060503**

Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	UST Tank Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

Affiliation Type Desc:	UST Tank Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

CERS TANKS:

Site ID:	18426
CERS ID:	10349755
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	18426
Site Name:	CHEVRON STATION #96139
Violation Date:	10-06-2014
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure of the spill bucket to have a minimum capacity of five gallons.
Violation Notes:	Returned to compliance on 10/28/2014. THE 5-GALL FILL TIGHT SPILL BUCKET FOR TANK 1- SUPREME WHEN TESTED WITH VACUUM FAILED. THE CAP WAS REPLACED AND IT WAS RETESTED AND IT FAILED AGAIN. MAKE NECESSARY REPAIR/OR REPLACEMENT TO THE SPILL BUCKET. SPILL BUCKET WILL HAVE TO BE RETESTED TO VERIFY FUNCTIONALITY. NOTIFY OUR OFFICE IN WRITING HOW WAS THIS ISSUE RESOLVED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	18426
Site Name:	CHEVRON STATION #96139
Violation Date:	09-07-2017
Citation:	23 CCR 16 2635(b)(1), 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2635(b)(1), 2665

CHEVRON STATION #96139 (Continued) **S110060503**

Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 09/28/2017. Regular Unleaded (87) UST fill spill bucket failed hydrostatic testing (visual fail due to condition of drain gasket). Repair and re-test bucket and report test results within 30 days. Disregard notice below to cease tank filling. [Note: No permit from HMCD is required to repair or replace the bucket drain. Permit would be required to replacing the bucket if that is necessary.]
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 18426
Site Name: CHEVRON STATION #96139
Violation Date: 10-02-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/28/2013. 1 x 15 gal. used oil caddy in the repair bay was not marked "Empty" with date emptied. 1 x 15 gal. grease container in the repair bay was not marked "Empty" with date emptied. Note: Make sure contaminated containers that previously held a hazardous waste are managed within 1 year of being emptied, and properly marked "Empty with the date emptied.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 18426
Site Name: CHEVRON STATION #96139
Violation Date: 10-06-2014
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes: Returned to compliance on 10/28/2014. THE ELLD FOR THE 87-REGULAR PRODUCT LINE FAILED WHEN IT WAS TESTED TODAY. REPAIR/OR REPLACE ELLD WITH A FUNCTIONAL ONE. RETEST ELLD TO VERIFY FUNCTIONALITY. NOTIFY OUR OFFICE IN WRITING HOW WAS THIS ISSUE RESOLVED. IF THE ELLD NEEDS TO BE REPLACED THE UST MONITORING PLAN NEEDS TO BE UPDATED ON CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 07-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection to witness triennial testing of underground storage tank

CHEVRON STATION #96139 (Continued) **S110060503**

(UST) system secondary containment components UST Service Technician Nicholas Harvey of Wayne Perry, Inc. (CSLB License #300345). Mr.Harvey has current ICC UST Service Technician certification (exp. 2/26/2017) and Enhanced Leak Detection Systems, Inc. ELDS Secondary Containment Leak Measurement Method certification (exp. 5/5/2018). USTs are double-wall steel tanks manufactured by Joor. Regular and Midgrade Unleaded Gasoline tank annular spaces were vacuum tested @ 6" Hg for 1 hour and passed. Testing of Premium Unleaded tank and Vapor Pot annular spaces had not yet begun by the end of this inspection. Regular, Midgrage and Premium Unleaded Gasoline Red Thread fiberglass reinforced plastic (FRP) secondary piping will be pressure tested using nitrogen at 5.0 p.s.i.g. for 1 hour. Testing had not yet begun by the end of this inspection. Accelerated hydrostatic testing of the 3 submersible turbine pump [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection began yesterday with facility walk-through and records review and ended today. EPA ID #CAR000121327 is active. Hazardous waste and Universal Waste shipping records for the past three years were reviewed and are in order. Hazardous waste accumulation area and containers were inspected. No hazardous waste violations were observed.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection began yesterday with site visit and ended today with California Environmental Reporting System (CERS) electronic submittal review. All underground storage tank (UST) system leak detection equipment was tested yesterday by UST Service Technician Jesus Saldivar of Tanknology and functioned properly. Mr. Saldivar has current ICC UST Service Technician certification (exp. 6/16/2019), Veeder-Root certification (exp. 5/1/2019), and Vaporless Manufacturing (VMI) TLDT-5000 line leak detector tester certification (exp. 12/2/2017). Veeder-Root model 794390-420 sensors monitoring the 3 tank annular spaces were tested using water to obtain audible and visual fuel alarms on the Veeder-Root TLS-350 console. Veeder-Root model 794380-208 sensors monitoring the 3 submersible turbine pump (STP) sumps and Veeder-Root model 794380-321 non-discriminating sensors monitoring the 4 under dispenser containment (UDC) sumps were tested using water to obtain audible and visual fuel [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2016

CHEVRON STATION #96139 (Continued) **S110060503**

Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a hazardous materials business plan (HMBP) inspection. The HMBP was reviewed on CERS and observed to be complete. NOTES: -CERS ID: 10349755
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a UST compliance inspection with Greg Breshears of Santa Clara County HMCD. Annual monitoring system testing was performed by UST service technician Jeffrey Crisostomo from Tanknology. Mr. Crisostomo had the following certifications: -CA UST Service Technician, exp. 7/21/17 -Veeder Root Level 4 Technician, exp. 3/27/17 -Tanknology LDT-5000, exp. 2/2/17 During testing of monitoring equipment the following was observed: -Secondary containment test boots were observed as pulled-back prior to testing. -Mechanical overfill devices (flapper valves) were verified on all tanks. -The 87, 89, and 91 (Phil-Tite) spill buckets were hydrostatically tested with 5 gallons of water for 60 minutes and passed. -The 87, 89, and 91 STP sump sensors (Veeder Root 794380-208) were tested in water and produced an audible and visual alarm at the monitoring panel as well as positive shutdown of the turbines. -The 87, 89, and 91 annular sensors (Veeder Root 794390-420) [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-23-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: All UST system leak detection equipment was tested today by by UST Service Technician Gilbert Garcia of Tanknology and functioned properly. Mr. Garcia has current ICC UST Service Technician certification (exp. 7/1/2017), Veeder-Root Level 4 certification (exp. 3/15/2017), and Vaporless Manufacturing (VMI) LDT-5000 certification (exp. 4/1/2017). Veeder-Root model 794390-420 sensors monitoring the 3 tank annular spaces were tested using water to obtain audible and visual fuel alarms on the Veeder-Root TLS-350 console. Veeder-Root model 794380-208 sensors monitoring the 3 submersible turbine pump (STP) sumps and Veeder-Root model 794380-321 non-discriminating sensors monitoring the 4 under dispenser containment (UDC) sumps were tested using water to obtain audible and visual fuel alarms on the TLS-350 console. The following sensors associated with the vapor pot were tested and triggered audible and visual alarms on the TLS-350: model 794380-344 optical annular sensor, [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-28-2017

CHEVRON STATION #96139 (Continued) **S110060503**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection of underground storage tank (UST) system dispenser conversion. Installation of S. Bravo Systems dispenser conversion frames and Ovation Deflector Plate Kits beneath the four Wayne Ovation dispensers was visually confirmed. Installation work is being overseen by UST Service Technician Brian Gan of Gettler-Ryan, Inc. Mr. Gan has current ICC UST Installation/Retrofitting certification (exp. 2/07/2019), California UST Service Technician certification (exp. 10/19/2018), and Bravo certification (exp. 12/1/2019). "Cold start" monitoring system certification testing was done today by UST Service Technician Marcos Mercado of Service Station Systems, Inc. Mr. Mercado as current ICC California UST Service Technician certification (exp. 11/14/2017) and Veeder-Root certification (exp. 4/25/2019). Veeder-Root model 794390-420 sensors monitoring the 3 tank annular spaces were tested using water to obtain audible and visual fuel alarms on the Veeder-Root TLS-350 [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP is current and was updated on CERS on 3-1-13.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite today for Annual UST Monitoring Certification with Mickey Pierce of SCC HMCD, Angela Thomas of Chevron and Gilbert Garcia of Tanknology, noted the following: -Veeder Root TLS 350 was All Functions Normal -Monitor Certification performed by Gilbert Garcia of Tanknology; ICC UST Tech. Certif. 8211864, exp. 7/11/15. Veeder Root Level 2/3 Tech#842816, exp. 3/13/15. -DUSTO Training completed for onsite employees on 7-1--13 -New DUSTO Angela Thomas was onsite today for the certification -SB989 Testing was performed on 8-21-13 and monthly DO reports were updated for August and Sept. today -87, 89, 91 Annular, Fill, STP sensors are operational with audible/visual alarms; the STP sump sensors activated positive shutdown and was observed today -Vapor Pot Annular, Sump Sensor, Hi and Lo Sensor operational with audible visual alarms -UDC area sensors 1-2, 3-4, 5-6, and 7-8 are operational with positive shutdown -ELLD's for 87, 89, 91 operational with Gross Line Fail [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2013
Violations Found: Yes
Eval Type: Routine done by local agency

CHEVRON STATION #96139 (Continued) **S110060503**

Eval Notes: Storage containers are located in trash enclosure area and are properly marked with detail. Reviewed manifests and waste tracking information in binder onsite for disposal of contaminated water, absorbent/spill pads, hoses/equipment, gas/fuel and universal waste batteries. Emergency information is up to date and facility management well versed in hazardous waste management. Note: FM 186 is used to treat emergency spill of fuel.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-06-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE TO OVERSEE TESTING OF THE ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY; DARREN A. SCIUME WITH TANKNOLOGY. MR. SCIUME HAS THE FOLLOWING CERTIFICATIONS; ICC#8223550 EXP., 6/16/16; FFS#6045013701 EXP., 5/14/15; VR#B353390 EXP., 5/19/15. PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARM IN THE VR PANEL. THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION: - 3 STP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION - 3 FILL SUMP SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM - 3 ANNULAR SENSOR PROVIDED AN AUDIBLE/VISUAL ALARM - 4 UDC SENSORS PROVIDED A POSITIVE SHUT DOWN CONDITION. - ESO WAS ALSO VERIFIED FOR FUNCTIONALITY. - FAIL SAFE AND SENSOR OUT WERE VERIFIED. - 2 PLLD'S WERE TESTED AND PASSED. - OVERFILL ALARM WAS ALSO VERIFIED DURING THIS INSPECTION. HOWEVER, THE PRIMARY OVERFILL PREVENTION MECHANISM IS FLAPPER VALVES IN ALL THREE TANKS. - 3 VAPOR POT SENSORS WERE TESTED AND PROVIDED AN AUDIBLE/VISUAL [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-06-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Underground storage tank (UST) system secondary containment repair inspection. Accelerated hydrostatic testing of the vapor pot sump was done today using the ELDS Secondary Containment Leak Measurement Method to verify integrity of 3 repaired sump entry fittings: 2 sensor riser pipe penetrations in the sump floor; and 1 electrical conduit penetration in the sump wall. Since the vapor pot's vapor line runs to the 87 submersible turbine pump (STP) sump through a chase pipe that is difficult to seal, both of those sumps were tested concurrently with the water level above the highest plumbing penetrations and the test probe located in the vapor pot sump. The test passed. Testing was done by UST Service Technician Nicholas Harvey of Wayne Perry, Inc. (CSLB License #300345). Mr.Harvey has current ICC UST Installation/Retrofitting certification (exp. 9/14/2017), ICC California UST Service Technician certification (exp. 2/26/2017), and Enhanced Leak Detection Systems, Inc. [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

CHEVRON STATION #96139 (Continued) **S110060503**

Enforcement Action:

Site ID:	18426
Site Name:	CHEVRON STATION #96139
Site Address:	2252 LINCOLN AV
Site City:	SAN JOSE
Site Zip:	95125
Enf Action Date:	10-02-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	18426
Site Name:	CHEVRON STATION #96139
Site Address:	2252 LINCOLN AV
Site City:	SAN JOSE
Site Zip:	95125
Enf Action Date:	10-06-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	TED LAMPH
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583

CHEVRON STATION #96139 (Continued) **S110060503**

Affiliation Phone:	(925) 842-9002
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94583
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Ted Lamph
Entity Title:	Retail OE/HES Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002
Affiliation Type Desc:	Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 266-9470
Affiliation Type Desc:	Parent Corporation
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON

CHEVRON STATION #96139 (Continued) **S110060503**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	CHARLES BITTLE - 10/8/2015
Entity Title:	RETAIL HES
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(925) 842-9002
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002
Affiliation Type Desc:	UST Tank Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002
Affiliation Type Desc:	UST Tank Owner
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002

B39 **96139** **HIST UST** **S118407128**
ESE **2252 LIONCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA 95125**
0.044 mi.
232 ft. **Site 7 of 10 in cluster B**

Relative:
Higher

Actual:
143 ft.

HIST UST:

File Number:	0002D06B
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D06B.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported

96139 (Continued) **S118407128**

Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

B40 **BILL S CHEVRON SERVICE** **EDR Hist Auto** **1009001962**
ESE **2252 LINCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA**
0.044 mi.
232 ft. **Site 8 of 10 in cluster B**

Relative:
Higher

Actual:
143 ft.

EDR Hist Auto

Year:	Name:	Type:
1955	CHORJEL ED CHEVRON STATION	GASOLINE STATIONS
1960	CHORJEL ED CHEVRON STATION	GASOLINE STATIONS
1966	BILL S CHEVRON SERVICE	GASOLINE STATIONS
1969	AVERY WILLIAM F	Gasoline Service Stations
1971	AVERY WILLIAM F	Gasoline Service Stations
1972	AVERY WILLIAM F	Gasoline Service Stations
1973	AVERY WILLIAM F	Gasoline Service Stations
1986	LINCON AVE CHEVERON	Gasoline Service Stations
1987	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1988	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1989	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1990	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1991	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1992	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1993	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1994	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1995	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1996	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1997	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1998	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
1999	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
2000	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
2001	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
2002	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
2003	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
2004	LINCOLN AVENUE CHEVRON	Gasoline Service Stations
2005	LINCOLN AVENUE CHEVRON	Gasoline Service Stations, NEC
2006	CHEVRON CORP	Gasoline Service Stations, NEC
2007	CHEVRON CORP	Gasoline Service Stations, NEC
2008	CHEVRON CORP	Gasoline Service Stations, NEC

BILL S CHEVRON SERVICE (Continued) **1009001962**

2009	CHEVRON CORP	Gasoline Service Stations, NEC
2010	CHEVRON CORP	Gasoline Service Stations, NEC
2011	CHEVRON CORP	Gasoline Service Stations, NEC
2012	CHEVRON CORP	Gasoline Service Stations, NEC
2013	CHEVRON CORP	Gasoline Service Stations, NEC
2014	CHEVRON CORP	Gasoline Service Stations, NEC

C41
North
< 1/8
0.053 mi.
282 ft.

GLEN WASHETTE **EDR Hist Cleaner** **1009133180**
2198 LINCOLN AVE **N/A**
SAN JOSE, CA

Site 1 of 3 in cluster C

Relative:
Lower

Actual:
141 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1960	GLEN WASHETTE	LAUNDRIES-SELF SERVE
1966	GLEN WASHETTE	LAUNDRIES SELF SERVE
1970	GLEN WASHETTE	LAUNDRIES-SELF SERVE
1975	GLEN WASHETTE	LAUNDRIES-SELF SERVE

42
West
< 1/8
0.068 mi.
359 ft.

AT&T MOBILITY #107279 **SAN JOSE HAZMAT** **S111417912**
2180 RADIO AV **N/A**
SAN JOSE, CA 95125

Relative:
Lower

Actual:
141 ft.

SAN JOSE HAZMAT:
Region: SAN JOSE
File Num: 601275
Class: Auto Wrecking/Misc Simple Facility

C43
NNW
< 1/8
0.072 mi.
379 ft.

NEW CINGULAR WIRELESS PCA LLC DBA AT&T **SAN JOSE HAZMAT** **S122499644**
2175 LINCOLN AV CELL USID107279 **N/A**
SAN JOSE, CA 95125

Site 2 of 3 in cluster C

Relative:
Lower

Actual:
140 ft.

SAN JOSE HAZMAT:
Region: SAN JOSE
File Num: 602968
Class: Not reported

C44
NNW
< 1/8
0.072 mi.
379 ft.

AT&T MOBILITY - CURTNER AVENUE (USID107279) **CUPA Listings** **S120049937**
2175 LINCOLN AV **N/A**
SAN JOSE, CA 95125

Site 3 of 3 in cluster C

Relative:
Lower

Actual:
140 ft.

CUPA SANTA CLARA:
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS

AT&T MOBILITY - CURTNER AVENUE (USID107279) (Continued) **S120049937**

Latitude:	37.36596
Longitude:	-121.86027
Record ID:	PR0426475
Facility ID:	FA0284320

B45 **ARTURO AUTOMOTIVE** **EDR Hist Auto** **1009001544**
SE **2280 LINCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA**
0.078 mi.
414 ft. **Site 9 of 10 in cluster B**

Relative: EDR Hist Auto
Higher

Actual:
144 ft.

Year:	Name:	Type:
1966	SANDY S DOUGLAS SERVICE	GASOLINE STATIONS
1970	COMMANDO TIRE & BRAKE CO	AUTOMOBILE REPAIRING
1975	ARTURO AUTOMOTIVE	AUTOMOBILE REPAIRING
1985	BIG BEAR FORGN CAR SVC	General Automotive Repair Shops
1986	BIG BEAR FORGN CAR SVC	General Automotive Repair Shops
1987	BIG BEAR FORGN CAR SVC	General Automotive Repair Shops

B46 **AVCAR CAR RENTAL** **LUST** **S100235101**
SE **2280 LINCOLN AVE** **HIST LUST** **N/A**
< 1/8 **SAN JOSE, CA 95125** **HIST CORTESE**
0.078 mi. **CERS**
414 ft. **Site 10 of 10 in cluster B**

Relative: LUST:
Higher

Actual:
144 ft.

Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500200
Global Id:	T0608500200
Latitude:	37.289072
Longitude:	-121.886064
Status:	Completed - Case Closed
Status Date:	09/08/1998
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608500200
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608500200
Contact Type:	Local Agency Caseworker

AVCAR CAR RENTAL (Continued) **S100235101**

Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608500200
Action Type:	RESPONSE
Date:	09/08/1998
Action:	Other Report / Document
Global Id:	T0608500200
Action Type:	ENFORCEMENT
Date:	06/25/1996
Action:	Notice of Responsibility - #39750
Global Id:	T0608500200
Action Type:	ENFORCEMENT
Date:	10/13/1993
Action:	Warning Letter - #24204
Global Id:	T0608500200
Action Type:	ENFORCEMENT
Date:	06/11/1998
Action:	Staff Letter - #23973
Global Id:	T0608500200
Action Type:	ENFORCEMENT
Date:	10/20/1996
Action:	Staff Letter - #23971
Global Id:	T0608500200
Action Type:	ENFORCEMENT
Date:	09/05/1996
Action:	Staff Letter - #24205
Global Id:	T0608500200
Action Type:	ENFORCEMENT
Date:	02/05/1993
Action:	Warning Letter - #24203
Global Id:	T0608500200
Action Type:	ENFORCEMENT
Date:	07/03/1992
Action:	Staff Letter - #24201
Global Id:	T0608500200
Action Type:	ENFORCEMENT
Date:	09/08/1998
Action:	Closure/No Further Action Letter
Global Id:	T0608500200
Action Type:	RESPONSE
Date:	11/05/1998
Action:	Soil and Water Investigation Report

AVCAR CAR RENTAL (Continued) **S100235101**

Global Id: T0608500200
Action Type: RESPONSE
Date: 12/04/1996
Action: Soil and Water Investigation Workplan

Global Id: T0608500200
Action Type: RESPONSE
Date: 12/04/1996
Action: Preliminary Site Assessment Report

Global Id: T0608500200
Action Type: RESPONSE
Date: 10/01/1992
Action: Soil and Water Investigation Report

Global Id: T0608500200
Action Type: Other
Date: 01/01/1991
Action: Leak Reported

LUST:
Global Id: T0608500200
Status: Completed - Case Closed
Status Date: 09/08/1998

Global Id: T0608500200
Status: Open - Case Begin Date
Status Date: 04/13/1989

Global Id: T0608500200
Status: Open - Site Assessment
Status Date: 04/13/1989

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E29P04f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 4/13/1989
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Region: SANTA CLARA
SCVWD ID: 07S1E29P04F
Date Closed: 09/08/1998
EDR Link ID: 07S1E29P04F

AVCAR CAR RENTAL (Continued) **S100235101**

HIST LUST SANTA CLARA:
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E29P04
Oversite Agency: SCVWD
Date Listed: 1992-06-04 00:00:00
Closed Date: 1998-09-08 00:00:00

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0133

CERS TANKS:
Site ID: 226613
CERS ID: T0608500200
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

D47 **MISSION GLEN COIN OPERATED LAUNDRY** **EDR Hist Cleaner** **1009135195**
SE **2283 LINCOLN AVE** **N/A**
< 1/8 **SAN JOSE, CA**
0.087 mi.
461 ft. **Site 1 of 2 in cluster D**

Relative: EDR Hist Cleaner
Higher

Actual:
144 ft.

Year:	Name:	Type:
1975	MISSION GLEN COIN OPERATED LAUN	LAUNDRIES-SELF SERVE

D48 SE < 1/8 0.087 mi. 461 ft. — **MISSION GLEN CLEANERS**, **2287 LINCOLN AVE**, **SAN JOSE, CA** — **EDR Hist Cleaner** — **1009131956** / **N/A**

Site 2 of 2 in cluster D

Relative: Higher
Actual: 144 ft.

EDR Hist Cleaner

Year:	Name:	Type:
1970	MISSION GLEN CLEANERS	CLEANERS AND DYERS
1975	BUSY HANDS BOUTIQUE	CLEANERS AND DYERS

E49 NNW < 1/8 0.113 mi. 599 ft. — **EACHUS CHEVRON SERVICE**, **1099 LINCOLN CT**, **SAN JOSE, CA** — **EDR Hist Auto** — **1009001376** / **N/A**

Site 1 of 4 in cluster E

Relative: Lower
Actual: 139 ft.

EDR Hist Auto

Year:	Name:	Type:
1966	EACHUS CHEVRON SERVICE	GASOLINE STATIONS

E50 NNW 1/8-1/4 0.133 mi. 702 ft. — **PHOTO LAB**, **2143 LINCOLN AV**, **SAN JOSE, CA 95125** — **CUPA Listings** — **S121471248** / **N/A**

Site 2 of 4 in cluster E

Relative: Lower
Actual: 139 ft.

CUPA SANTA CLARA:

Region:	SANTA CLARA
PE#:	2271
Program Description:	SILVER WASTE ONLY <100 KG/MO
Latitude:	37.29185
Longitude:	-121.88925
Record ID:	PR0317462
Facility ID:	FA0230419

E51 NNW 1/8-1/4 0.154 mi. 812 ft. — **BEACON STATION 439**, **2112 LINCOLN AVE**, **SAN JOSE, CA 95125** — **LUST**, **HIST LUST**, **HIST UST**, **HIST CORTESE**, **CERS** — **U001602846** / **N/A**

Site 3 of 4 in cluster E

Relative: Lower
Actual: 139 ft.

LUST:

Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500225
Global Id:	T0608500225
Latitude:	37.2925042419643
Longitude:	-121.889024376869
Status:	Completed - Case Closed
Status Date:	09/14/2016
Case Worker:	AC
RB Case Number:	02-020
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database

BEACON STATION 439 (Continued) **U001602846**

Local Case Number: 07S1E29L01f
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: 1991 In February, 4 soil borings (LA-1 through LA-4) were drilled between 10 and 50 ft bgs. This investigation was conducted as part of a property transaction. Soil samples were analyzed for TPHg, Benzene, Toluene, Ethylbenzene, and Xylenes (BTEX). Only Toluene was detected at concentrations of <1.0 ppm in each sample; all other constituents were not reported to be present above the laboratory reporting limit. The sample collected from boring LA-4 drilled in the vicinity of the waste oil tank was also analyzed for TOG, TPHd, and Volatile Organic Compounds (EPA Method 8240); which were not reported to be present above the laboratory reporting limits. In August, one 550-gal. waste oil UST was removed and replaced. Holes were noted in the tank and stained soil was present in the excavation. 2 soil samples were collected from the initial excavation; A-439 collected in the stained soil area and 1-439 collected 1 foot beneath the fill end of the UST. These soil samples were reported to have up to 15 ppm TPHg, 960 ppm TPHd, 20,000 ppm TOG, 2,100 ppm Lead, and 0.014 ppm Tetrachloroethene (PCE). The stained soil was excavated and disposition of this soil was not reported. The final excavation was approximately 8.5 feet deep, 11 feet wide, and 15.5 feet long. 5 soil samples (1A-439 through 5A-439) were collected following over-excavation activities. These soil samples were not reported to have TPHg, TPHd, TOG, BTEX or PCE above the laboratory reporting limits. Lead was reported at a maximum concentration of 21 ppm in sample 2A-439. 1992 In March, three 10,000-gal. gasoline and one 550-gal. waste oil USTs, associated piping and dispensers were removed. All site structures had been demolished prior to UST removal. Also at this time, two hydraulic hoists located inside the building were removed. Stained soil was encountered below the gasoline USTs. 7 soil samples (S-1 through S-3 and N-1 through N-3 and S-3-20) were collected beneath the gasoline USTs at 17 ft bgs. Soil was excavated from the northeastern corner of the gasoline UST excavation to a depth of approximately 20 feet to remove stained soil with elevated OVM readings. Maximum concentrations were reported in the northern soil samples of up to 830 ppm TPHg, 0.19 ppm Benzene, 19 ppm Toluene, 12 ppm Ethylbenzene, 55 ppm Xylenes. Soil sample (W-1) was collected beneath the waste oil UST at 12 ft bgs and 2 soil samples (H1 through H2) were collected from beneath the hydraulic hoists at 8 ft bgs. These samples were not reported to have detectable concentrations of contaminants above the laboratory reporting limit. 7 soil samples (L1 through L7) were collected from 3 ft bgs along the piping. These samples were reported to have up to 1,600 ppm TPHg, 15 ppm Benzene, 81 ppm Toluene, 31 ppm Ethylbenzene, and 140 ppm Xylenes in sample L6. Additional soil was excavated from the gasoline UST excavation to a depth of approximately 27 ft bgs and along the piping trenches to 12 ft bgs. 10 soil samples were collected from the gasoline UST excavation and were reported to have up to 4,100 ppm TPHg, 4.6 ppm Benzene, 220 ppm Toluene, 77 ppm Ethylbenzene, and 280 ppm Xylenes. The highest concentrations were reported in sample N3A collected from 23 ft bgs at the base of the excavation. 2 soil samples (L1A and L6A) were collected along the piping trench and were reported to have up to 3 ppm TPHg, 0.27 ppm Benzene, 0.19 ppm Toluene, 0.01 ppm Ethylbenzene, and 0.013 ppm Xylenes. In June, 2 soil borings (B-1 and B-2), 3 wells (MW-1 through MW-3) and 4 vapor wells (VW-1 through VW-4) were drilled at the site. Soil samples were analyzed for TPHg

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and BTEX and were reported to have up to 1,900 ppm TPHg, 0.33 ppm Benzene, 8.4 ppm Toluene, 8.2 ppm Ethylbenzene and 39 ppm Xylenes. The highest concentrations were reported for soil samples collected from vapor extraction well VW-1. Quarterly groundwater monitoring began in July 1992. In November 1992, floating product was noted in well MW-2. 1993 In December, 4 wells (MW-4 through MW-6 and RW-1) were drilled on and off-site. Soil samples collected from the off-site wells (MW-4 through MW-6) were not reported to have concentrations of contaminants above the laboratory reporting limits, except for 0.0067 ppm Xylenes in sample MW6-9 collected from 45 ft bgs. Samples from well RW-1 were reported to have up to 6,400 ppm TPHg, 6.4 ppm Benzene, 270 ppm Toluene, 200 ppm Ethylbenzene and 960 ppm Xylenes. 1994 In February, a 24-hour aquifer pumping test was performed using recovery well RW-1. With a pumping rate of 1.0 gpm, the estimated capture zone is 45 feet downgradient and up to 370 feet upgradient. In November, 3 additional wells (MW-7 through MW-9) were installed off-site to a depth of approximately 67 ft bgs. Soil samples collected from these wells were not reported to have concentrations of TPHg or BTEX above the laboratory reporting limits. 1996 In June, 3 additional wells (MW-10 through MW-12) were installed off-site to a depth of approximately 60 ft bgs. Soil samples were collected from each boring at 40 ft bgs at the approximate groundwater interface. These samples were not reported to have concentrations of TPHg, BTEX, and MtBE above the laboratory reporting limits. 1998 In March, a VES test was conducted for 4 days. This test had similar results to the test conducted in 1993. 2000 In August, VES began at the site and operated through Oct. 2005. It is estimated that the VES removed 1,658 lbs of TPHg and 4.4 lbs of Benzene. 2004 In the third quarter, air sparge into well RW-1 began to augment bio-remediation. 2005 In November, an In-situ Submerged Oxygen Curtain (ISOC) Mass Transfer unit was installed in well RW-1. This system increased the dissolved oxygen in well RW-1 from 3.7 to 20 ppm. This system ran at the site until Oct. 2006. 2006 In October, 2 Geoprobe borings (GP1 and GP2) were advanced at the site to collect confirmation soil samples. 7 soil samples were collected from boring GP1 between the depths of 20 and 44 feet and 2 soil samples were collected from boring GP2 from 8 and 12 ft bgs. The soil samples were analyzed for TPHg and BTEX. The 2 samples collected from boring GP2 were non-detect for all constituents. TPHg was detected in 3 samples from boring GP1 with a maximum concentration of 45 ppm at 28 ft bgs. Benzene was not detected in any of the samples collected from GP1. Toluene, Ethylbenzene and Xylenes were detected in 3 samples at a maximum concentration of 0.016 ppm, 0.72 ppm, and 1.7 ppm, respectively. Boring GP1 was drilled near to well RW-1, which was installed in 1993. At that time, the sample collected from 40 ft bgs was reported to have 6,100 ppm TPHg, 6.4 ppm Benzene, 270 ppm Toluene, 180 ppm Ethylbenzene and 940 ppm Xylenes. The 40 foot sample from boring GP1 was non-detect for BTXE and was reported to have 8.3 ppm TPHg. 2008 In September, 7 soil gas samples (SG1 through SG7) were collected from approximately 5 ft bgs and reported to contain maximum concentrations of 32,500 micrograms per cubic meter (a%g/m3) TPHg, 500 a%g/m3 Benzene, 200 a%g/m3 Toluene, 80 a%g/m3 Ethylbenzene, and 300 a%g/m3 Xylenes. The highest concentrations were reported for samples collected at SG1 (former dispenser islands) and SG6 and SG7 (within Terra Bella Avenue). Sample locations SG2 and SG3 (closest to the onsite building) were not reported to have maximum concentrations of 10,700 a%g/m3 TPHg, 60 a%g/m3 Benzene, 200 a%g/m3 Toluene, 50

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a%g/m3 Ethylbenzene, and 300 a%g/m3 Xylenes. The consultant concluded that these concentrations indicate that the risk to human health from gasoline hydrocarbons via the soil gas is below levels of concern at those locations. (Horizon Environmental Inc., November 14, 2008, Soil Gas Survey Report) 2009 In August, a HVE test was conducted using onsite well RW1. Based on the results of the test, it was recommended that short term HVDPE events be conducted. In September, 5 soil gas samples (SG8 through SG12) were collected from 5 ft bgs offsite and reported to contain maximum concentrations of 149,000 a%g/m3 TPHg, 2,500 a%g/m3 Benzene, 400 a%g/m3 Toluene, 100 a%g/m3 Ethylbenzene, and 600 a%g/m3 Xylenes. The consultant concluded that the extent of the soil gas constituent concentrations appear to be limited to the subsurface utility corridor beneath Terra Bella Avenue. The extent of the soil gas impacts beneath Terra Bella Avenue in the utility corridor is delineated to the east and south and less so to the north and west. The coarse-grained materials backfilled around the storm drain (SD) and sanitary sewer (SS) pipelines could have provided a pathway for the limited offsite migration of the shallow soil gas constituents. The shallow subsurface soils outside of the utility trenches have been described as consisting primarily of fine-grained silt (ML) to silty clay (CL) soils, which should limit lateral and vertical migration of the impacted soil gas. (Horizon Environmental Inc., November 20, 2009, Report of Soil Gas Survey and High Vacuum Extraction Testing) 2010 In June, 4 soil gas samples (SG13 through SG16) were collected from 5 ft bgs offsite. All of the soil gas samples were not reported to have concentrations of the Constituents of Concern present above the laboratory reporting limits, except for the duplicate sample collected from SG15. Two samples were collected from SG15 and were reported to have <1,000 to 5,600,000 a%g/m3 1,1 Diflouroethane (DFA; leak tracing compound). The initial samples collected from each location were analyzed by a mobile laboratory and the duplicates were shipped for analysis at a standard laboratory. The consultant concluded that Based on the relatively high concentrations detected in the Summa, it our opinion and TEGs opinion that this detected DFA had to come from a source other than a leak through the sampling system and does not discredit the mobile laboratory results at this location since no DFA was detected in the TEG samples. (Horizon Environmental Inc., June 30, 2010, Soil Gas Survey Report) Also at this time, a 40 minute HVDPE event was conducted. A sufficient flow of vapors could not be extracted from the well. It was proposed to try the HVDPE again when groundwater levels decreased. In November, HVDPE was conducted for 81 minutes. Between the two events, approximately 1,850 gal. of groundwater were extracted. Again, low vapor concentrations were reported in the influent. It was concluded that the HVDPE would not be effective until groundwater levels decrease to depths of greater than 50 ft bgs. 2011 In August and October, vapor sampling was conducted within the storm drain located within Terra Bella Avenue. A Horiba Organic Gas Analyzer was used to monitor the concentrations of organic vapors within the storm drain manhole prior to removing the cover. On both dates, organic vapors were reported to be present at 1 ppm, which was similar to the field readings for the aboveground ambient air. The storm drain is reported to be approximately 3 ft in diameter and is located approximately 4.5 ft bgs. Smaller diameter pipes were noted to enter the storm drain pipe. Soil vapor samples were collected from approximately 25 lineal feet into the storm drain pipe (near the core of the inferred TPHg and Benzene soil gas impacts) and reported to

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contain detectable concentrations of the COCs. Benzene was not reported in August, but was reported to be present at 2.7 a%g/m3 in October. The Responsible Party was directed to provide notification to the utility companies of these results. This was completed in March 2012. A HHRA was completed at this time to evaluate potential exposures of: a current onsite child exposure to outdoor air potentially impacted by vapor intrusion; future offsite utility worker exposure to outdoor air potentially impacted by vapor intrusion; and current offsite utility worker exposure to air within the storm drain pipeline impacted by vapor intrusion. The results of the HHRA were that The conservative estimates of risk and hazard based on current conditions at the Site do not exceed the acceptable risk of 1E-06 cancer risks and a target hazard quotient of 1.0. (Horizon Environmental Inc., December 7, 2011, No Further Action Required Request Report) 2012 In March, the DEH requested that soil vapor impacts be further assessed horizontally towards the residences (concern over vapor migration along the storm drain towards the residences) and vertical profiling of soil gas onsite in accordance with the DTSCs Final Guidance for the Evaluation and Mitigation of Subsurface Intrusion to Indoor Air dated October 2011. This document recommends that numerous vertical profiles of soil gas and stratigraphy should be developed. A Response to Request for Additional Site Work was prepared on September 10, 2012 and responded to the request for additional soil vapor assessment. Horizon Environmental Inc. provided the following summarized information that concluded that: Therefore it is our opinion that additional work to evaluate the hydrocarbon soil vapor risk on and adjacent to this Site is not necessary, and the Site should be considered a Low-Risk site with no further action required (NFAR). (Horizon Environmental Inc., September 10, 2012, Response to Request for Additional Site Work) In December, a HHRA for the presence of PCE in shallow soil was completed for the site. The PCE was associated with the former waste oil tank, which is now covered by the building onsite. It was reported that using the maximum soil concentration reported in 1991 in the model did not result in cancer and non-cancer risks exceeding the acceptable risks of 1E-06 cancer risk and a target hazard quotient of 1.0. It was concluded Based on this assessment and the results from previous soil excavation activities, there is no risk to human health from residual PCE. (Horizon Environmental Inc., December 17, 2012, Response to Request for Additional Site Work) Also at this time, the final groundwater monitoring event occurred and reported maximum concentrations of 250 ppb TPHg, 11 ppb Benzene, 0.71 ppb Toluene, 2.6 ppb Ethylbenzene, 2.5 ppb Xylenes, and 0.61 ppb MtBE were reported for the sample collected from well RW1. Samples collected from wells RW1 (downgradient of the waste oil UST), MW3 (cross-gradient of the waste oil UST) and MW4 (downgradient of the waste oil UST) were additionally analyzed for the presence of PCE. PCE was not reported to be present above the laboratory reporting limit of 0.50 ppb. 2013 In April, the responsible party filed a petition with the SWRCB to close the fuel leak case. In March 2014, the SWRCB dismissed the petition. In August, temporary soil vapor probes (SV1 and SV2) were installed to 5 (A) and 10 (B) ft bgs onsite. At the time soil vapor sampling was to be performed, probe SV2A was not present. Probe SV2 is located in the play area of the child care center. SV2A was re-installed. All probes, other than SV2A, were sampled in August. Also at that time, outdoor air and crawl space air samples were collected. SV2A was sampled four days

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later in September. The crawl space sampler was placed above the approximate location of the former waste oil UST. The samples were analyzed for PCE and its breakdown products. Two samples (SV1A and SV2B) were reported to have PCE present at 9 and 6.9 a%g/m3, respectively. The other constituents were not reported to be present at concentrations above the laboratory reporting limits. The RWQCB's ESL for soil vapor which has the potential to cause a human health concern in a residential occupancy is 210 a%g/m3.

LUST:

Global Id:	T0608500225
Contact Type:	Local Agency Caseworker
Contact Name:	AARON COSTA
Organization Name:	SANTA CLARA COUNTY LOP
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City:	SAN JOSE
Email:	aaron.costa@cep.sccgov.org
Phone Number:	4089181954

LUST:

Global Id:	T0608500225
Action Type:	RESPONSE
Date:	11/21/2011
Action:	Fact Sheets - Public Participation
Global Id:	T0608500225
Action Type:	RESPONSE
Date:	01/31/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608500225
Action Type:	RESPONSE
Date:	02/14/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0608500225
Action Type:	ENFORCEMENT
Date:	01/21/1995
Action:	Staff Letter - #24069
Global Id:	T0608500225
Action Type:	ENFORCEMENT
Date:	01/26/2001
Action:	Staff Letter - #24106
Global Id:	T0608500225
Action Type:	ENFORCEMENT
Date:	07/06/2001
Action:	Staff Letter - #24118
Global Id:	T0608500225
Action Type:	ENFORCEMENT
Date:	08/18/2006
Action:	Staff Letter - #60818
Global Id:	T0608500225
Action Type:	ENFORCEMENT

BEACON STATION 439 (Continued) **U001602846**

Date: 04/12/2013
Action: Petition Submitted for Review

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 10/25/2012
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 04/06/2009
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 11/18/2015
Action: Staff Letter

Global Id: T0608500225
Action Type: RESPONSE
Date: 02/29/2012
Action: Correspondence

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 05/20/2009
Action: Other Workplan

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 01/14/2015
Action: Staff Letter

Global Id: T0608500225
Action Type: RESPONSE
Date: 05/06/1993
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/17/2012
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/31/1995
Action: Remedial Progress Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/31/2013
Action: Other Report / Document

BEACON STATION 439 (Continued) **U001602846**

Global Id: T0608500225
Action Type: RESPONSE
Date: 02/21/1992
Action: Other Workplan

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/14/2008
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/15/1995
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/14/1995
Action: CAP/RAP - Other Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/01/1991
Action: Correspondence

Global Id: T0608500225
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/10/1991
Action: Soil and Water Investigation Report

Global Id: T0608500225
Action Type: RESPONSE

BEACON STATION 439 (Continued) **U001602846**

Date: 12/02/1991
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 06/28/2010
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/30/2010
Action: Remedial Progress Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/30/2010
Action: Remedial Progress Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/30/2010
Action: Remedial Progress Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/30/2011
Action: Remedial Progress Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 10/17/2013
Action: Notification - Public Participation Document

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 03/21/2008
Action: Staff Letter - #80123

Global Id: T0608500225
Action Type: RESPONSE
Date: 09/09/1991
Action: Unauthorized Release Form

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/18/2010
Action: Interim Remedial Action Plan

BEACON STATION 439 (Continued) **U001602846**

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/18/2010
Action: Other Workplan

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 07/15/2009
Action: Staff Letter

Global Id: T0608500225
Action Type: REMEDIATION
Date: 08/22/2009
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608500225
Action Type: REMEDIATION
Date: 06/18/2010
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608500225
Action Type: RESPONSE
Date: 05/16/2006
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 05/05/2011
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT

BEACON STATION 439 (Continued) **U001602846**

Date: 06/03/2005
Action: Other Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 11/30/2009
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 03/13/2014
Action: Other Report / Document

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 02/19/2008
Action: Staff Letter - #809102

Global Id: T0608500225
Action Type: RESPONSE
Date: 05/31/2016
Action: Well Destruction Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/31/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 03/22/2001
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/03/2009
Action: Risk Assessment Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 02/16/2001
Action: Remedial Progress Report

BEACON STATION 439 (Continued) **U001602846**

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/31/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/15/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/31/2008
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/30/2014
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0608500225
Action Type: Other
Date: 04/10/1991
Action: Leak Discovery

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 12/04/2009
Action: Staff Letter

Global Id: T0608500225
Action Type: REMEDIATION
Date: 12/01/1992
Action: Excavation

Global Id: T0608500225
Action Type: REMEDIATION
Date: 08/16/2000
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608500225
Action Type: REMEDIATION
Date: 12/01/1992
Action: Soil Vapor Extraction (SVE)

Global Id: T0608500225
Action Type: REMEDIATION
Date: 11/05/2005
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 06/29/2011
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT

BEACON STATION 439 (Continued) **U001602846**

Date: 01/04/2012
Action: Notification - Public Notice of Case Closure - #210241A

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 01/04/2012
Action: Staff Letter - #210241B

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/30/2010
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 05/07/2013
Action: Staff Letter

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/30/2013
Action: Other Report / Document

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 06/26/2015
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 01/21/2015
Action: Staff Letter

Global Id: T0608500225
Action Type: RESPONSE
Date: 06/20/2011
Action: Other Workplan - Regulator Responded

Global Id: T0608500225
Action Type: RESPONSE
Date: 11/21/2011
Action: Request for Closure - Regulator Responded

Global Id: T0608500225
Action Type: RESPONSE
Date: 05/18/2012
Action: Other Workplan - Regulator Responded

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/17/2012
Action: Soil and Water Investigation Workplan - Regulator Responded

BEACON STATION 439 (Continued) **U001602846**

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/12/2013
Action: Request for Closure - Regulator Responded

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 12/13/2013
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 02/10/2010
Action: Staff Letter

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/05/1995
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/29/1993
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 05/31/1994
Action: Well Installation Report

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 03/07/2014
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 11/18/2014
Action: Notification - Public Notice of Case Closure

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 08/30/2014
Action: Site Visit / Inspection / Sampling

Global Id: T0608500225
Action Type: Other
Date: 03/19/1992
Action: Leak Stopped

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 08/23/2014
Action: Site Visit / Inspection / Sampling

Global Id: T0608500225
Action Type: ENFORCEMENT

BEACON STATION 439 (Continued) **U001602846**

Date: 05/12/2014
Action: Staff Letter

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/31/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 01/30/2003
Action: Staff Letter - #41119

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 01/01/2004
Action: Staff Letter - #43383

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 10/24/2011
Action: Staff Letter

Global Id: T0608500225
Action Type: Other
Date: 04/10/1991
Action: Leak Reported

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/04/2013
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0608500225
Action Type: RESPONSE
Date: 12/17/2012
Action: Other Workplan - Regulator Responded

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 02/12/2013
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 03/26/2012
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 11/25/2008
Action: Staff Letter

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 01/31/2013
Action: Site Visit / Inspection / Sampling

BEACON STATION 439 (Continued) **U001602846**

Global Id: T0608500225
Action Type: RESPONSE
Date: 03/08/2001
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 06/15/1998
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608500225
Action Type: RESPONSE
Date: 08/28/1991
Action: Other Report / Document

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 09/02/2014
Action: Staff Letter

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/18/2007
Action: Request for Closure

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 08/31/1992
Action: Notice of Responsibility - #39746

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 05/31/1997
Action: Staff Letter - #24081

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 06/16/2000
Action: Staff Letter - #24096

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 02/05/2001
Action: Staff Letter - #24104

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 02/09/2001
Action: Staff Letter - #24100

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 06/11/2002
Action: Staff Letter - #37960

Global Id: T0608500225
Action Type: RESPONSE

BEACON STATION 439 (Continued) **U001602846**

Date: 10/07/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608500225
Action Type: ENFORCEMENT
Date: 09/14/2016
Action: Closure/No Further Action Letter

Global Id: T0608500225
Action Type: RESPONSE
Date: 01/22/2006
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/08/2001
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/30/2002
Action: Other Report / Document

Global Id: T0608500225
Action Type: RESPONSE
Date: 04/15/1995
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 07/15/1995
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/15/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500225
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

BEACON STATION 439 (Continued) **U001602846**

Global Id: T0608500225
Action Type: RESPONSE
Date: 12/20/2006
Action: Other Report / Document

LUST:
Global Id: T0608500225
Status: Completed - Case Closed
Status Date: 09/14/2016

Global Id: T0608500225
Status: Open - Case Begin Date
Status Date: 02/12/1991

Global Id: T0608500225
Status: Open - Eligible for Closure
Status Date: 11/14/2014

Global Id: T0608500225
Status: Open - Remediation
Status Date: 04/15/1999

Global Id: T0608500225
Status: Open - Site Assessment
Status Date: 02/12/1991

Global Id: T0608500225
Status: Open - Verification Monitoring
Status Date: 10/06/2006

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 07S1E29L01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 2/12/1991
Pollution Characterization Began: 2/12/1991
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 4/15/1999
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Region: SANTA CLARA
SCVWD ID: 07S1E29L01F
Date Closed: Not reported
EDR Link ID: 07S1E29L01F

HIST LUST SANTA CLARA:

BEACON STATION 439 (Continued) **U001602846**

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E29L01
Oversite Agency: SCCDEH
Date Listed: 1991-06-03 00:00:00
Closed Date: Not reported

HIST UST:

File Number:	000209AE
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000209AE.pdf
Region:	STATE
Facility ID:	00000038890
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JOHN TEMPLETON
Telephone:	2095820241
Owner Name:	THERESA GUARDINO
Owner Address:	1120 BYRON AVE.
Owner City,St,Zip:	SAN JOSE, CA 95118
Total Tanks:	0004
Tank Num:	001
Container Num:	439-2
Year Installed:	1959
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	.025
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	439-3
Year Installed:	1959
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	.025
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	439-4
Year Installed:	1959
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	.025
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	439-6
Year Installed:	1959
Tank Capacity:	00000010
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

BEACON STATION 439 (Continued) **U001602846**

Click here for Geo Tracker PDF:

HIST CORTESE:

Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0159

CERS TANKS:

Site ID:	207593
CERS ID:	T0608500225
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	AARON COSTA - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089181954

E52 **FORMER BEACON STATION NO. 439** **UST** **U004271062**
NNW **2112 LINCOLN AVENUE** **N/A**
1/8-1/4 **SAN JOSE, CA**
0.154 mi.
812 ft. **Site 4 of 4 in cluster E**

Relative:
Lower

Actual:
139 ft.

UST CLOSURE:

Claim Number:	Case No. 07S1E29L01f
Type:	Closure Denials and Approved Orders
Deadline Date:	2013-12-20 00:00:00
Documents:	Notice, UST Case Closure Summary, Draft Order
Comments:	Not reported
Comments URL:	Not reported
Response:	Not reported
Response URL:	Not reported
Comments2:	Not reported
Comments2 URL:	Not reported
Response2:	Not reported
Response2 URL:	Not reported
Closure:	Closure Denied
Closure URL:	https://pubapps.waterboards.ca.gov/water_issues/programs/ustcf/docs/prop_closure_cases/formerbeacon439_closure_denied.pdf
Uniform:	Not Applicable
Uniform URL:	Not reported

F53
NNW
1/8-1/4
0.168 mi.
889 ft.

HUME, BERNARD DDS
2103 LINCOLN AV
SAN JOSE, CA 95125

Site 1 of 2 in cluster F

CUPA Listings **S121469596**
N/A

Relative:
Lower

Actual:
138 ft.

CUPA SANTA CLARA:

Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Latitude:	37.29233
Longitude:	-121.88951
Record ID:	PR0316521
Facility ID:	FA0207609

F54
NNW
1/8-1/4
0.212 mi.
1120 ft.

C PAUL PARK DDS
2075 LINCOLN AV
SAN JOSE, CA 95125

Site 2 of 2 in cluster F

CUPA Listings **S121469579**
N/A

Relative:
Lower

Actual:
138 ft.

CUPA SANTA CLARA:

Region:	SANTA CLARA
PE#:	2271
Program Description:	SILVER WASTE ONLY <100 KG/MO
Latitude:	37.29290
Longitude:	-121.88995
Record ID:	PR0316642
Facility ID:	FA0207539

55
NNW
1/8-1/4
0.234 mi.
1235 ft.

GLEN CLEANERS
2064 LINCOLN AVE
SAN JOSE, CA 95125

RCRA-SQG **1000304510**
FINDS **CAD981633217**
ECHO
EMI

Relative:
Lower

Actual:
137 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	GLEN CLEANERS
Facility address:	2064 LINCOLN AVE SAN JOSE, CA 95125
EPA ID:	CAD981633217
Mailing address:	LINCOLN AVE SAN JOSE, CA 95125
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
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

GLEN CLEANERS (Continued) **1000304510**

Owner/Operator Summary:

Owner/operator name:	KYUNGWON DOKKO
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
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

Violation Status: No violations found

FINDS:

Registry ID: 110001160895

Environmental Interest/Information System

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

GLEN CLEANERS (Continued) **1000304510**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000304510
Registry ID:	110001160895
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001160895

EMI:

Year:	1987
County Code:	43
Air Basin:	SF
Facility ID:	3707
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	3707
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

56
ESE
1/4-1/2
0.375 mi.
1981 ft.

SKYLARK SAN JOSE
2482 ALMADEN ROAD
SAN JOSE, CA 95125

ENVIROSTOR **S117038659**
VCP **N/A**
DEED
NPDES
CIWQS

Relative:
Higher

Actual:
150 ft.

ENVIROSTOR:

Facility ID:	60001949
Status:	Active
Status Date:	11/08/2013
Site Code:	201990
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup

SKYLARK SAN JOSE (Continued) **S117038659**

Acres:	1.1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jovanne Villamater
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	27
Senate:	15
Special Program:	Not reported
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.28738
Longitude:	-121.8817
APN:	45514006
Past Use:	DRY CLEANING
Potential COC:	Tetrachloroethylene (PCE
Confirmed COC:	Tetrachloroethylene (PCE
Potential Description:	SV
Alias Name:	45514006
Alias Type:	APN
Alias Name:	201990
Alias Type:	Project Code (Site Code)
Alias Name:	60001949
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	12/10/2015
Comments:	Voluntary Cleanup Agreeement between DTSC and Pulte Homes executed 12/10/2015. Pulte to take over site cleanup activities: implementation of approved site Removal Action Workplan through Site Certification.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	07/27/2017
Comments:	A Land Use Covenant (LUC) between Pulte Home Company, LLC and DTSC was recorded with Santa Clara County on 07/27/2017. The LUC prohibits: building of structures without an engineered vapor mitigation system approved by DTSC; disturbance of soil without a Soil Management Plan approved by DTSC; interference or alteration of installed vapor mitigation systems.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	11/08/2013
Comments:	Application received by California Regional Water Quality Control Board on 10/09/2013; DTSC determined to be appropriate oversight agency via letter dated 11/08/2014.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

SKYLARK SAN JOSE (Continued) **S117038659**

Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 12/11/2014
Comments: DTSC completed an Initial Study and Negative Declaration in connection with the approval of the Removal Action Workplan (RAW) to comply with the California Environmental Quality Act. DTSC signed a Notice of Determination for the RAW on 12/11/2014 and subsequently filed it with the State Clearinghouse.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/23/2013
Comments: DTSC and Warmington Skylark Associates, LLC executed a Voluntary Cleanup Agreement for DTSC to oversee a Preliminary Endangerment Assessment for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/03/2014
Comments: Draft report submitted to DTSC; however, sampling results and preliminary evaluation indicated that the presence of PCE at site may need further action. The project proponent has decided to move forward with preparing a Removal Action Workplan (RAW). No Final PEA report submitted to DTSC for approval, but memo to file was prepared that describes the decision process and DTSC concurrence with proceeding with preparing a RAW .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 10/24/2014
Comments: The Community Profile describes the community in the Site vicinity and assesses potential community concerns about the Site investigation and cleanup.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/11/2014
Comments: The Final Removal Action Workplan identifies the remedy chosen to address tetrachloroethylene (PCE) in soil gas at site: installation and operation and maintenance of a passive venting system/vapor barrier beneath buildings that are to be part of a future development project; and land use restrictions in a Land Use Covenant that is to be recorded for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/03/2014
Comments: Draft report submitted to DTSC; however, sampling results and preliminary evaluation indicated that the presence of PCE at site may need further action. The project proponent has decided to move forward with preparing a Removal Action Workplan (RAW). No Final PEA report submitted to DTSC for approval, but memo to file was prepared that describes the decision process and DTSC concurrence with

SKYLARK SAN JOSE (Continued) **S117038659**

proceeding with preparing a RAW .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/30/2013
Comments: Field activities performed as described in the report were performed prior to DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/04/2013
Comments: Document prepared without DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/20/2013
Comments: Historic document - Document prepared without DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/03/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/12/2017
Comments: Vapor intrusion mitigation system installation was completed on May 12, 2017 (per Completion Report.)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/11/2016
Comments: The work notice announced the start of Removal Action Workplan implementation and was sent to the community on May 11, 2016. Fieldwork associated with the redevelopment project was to begin on June 13, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/2017
Comments: The report documents the installation of vapor intrusion mitigation systems (VIMS) beneath each of the 6 new buildings constructed on the site. Each VIMS includes a vapor barrier and a passive venting system. Slight modifications from the construction plans approved by DTSC on 03/29/2016 were incorporated into the installed VIMS: 1) Riser pipes emerge from the foundations within the building walls and are routed to the exterior of the buildings approximately 2-3 ft above the foundations; 2) Venting layers have different layout configuration from the plans. Modifications do not alter the effectiveness of the installed systems' function of venting any

SKYLARK SAN JOSE (Continued) **S117038659**

vapors that may accumulate in the subsurface. Operation and Maintenance requirements will be identified in upcoming Operation and Maintenance Agreement and Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/03/2014
Comments: A notice to announce the public comment period on the Draft Removal Action Workplan appeared in the San Jose Mercury News on November 4, 2014. A Spanish version of the notice appeared in the El Observator newspaper on November 7, 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/18/2015
Comments: The report details recent soil sampling and testing for mercury speciation. No elemental mercury was detected in the soil samples, and all of the detections were below the U.S. Environmental Protection Agency Regional Screening Levels for mercury compounds. DTSC concurred that no cleanup action is required at the site with respect to mercury.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 03/29/2016
Comments: Vapor barrier and passive venting system plans for remedy selected in Final Removal Action Workplan. Installation fieldwork planned to begin April 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2017
Comments: DTSC oversight cost estimate for fiscal year 2017/2018 (July 1, 2017 - June 30, 2018)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/19/2014
Comments: The Voluntary Cleanup Agreement Amendment adds a Removal Action Workplan and implementation of cleanup activities to the scope of work of the original Voluntary Cleanup Agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/23/2015
Comments: DTSC sent a letter agreeing with proposed approaches presented by Pulte regarding detected mercury in site soil. Pulte is considering purchasing the site from Warmington. The letter was sent to respond to a letter that Haley & Aldrich sent on Pulte's behalf after the approaches were discussed in a July 15, 2015 with DTSC.

SKYLARK SAN JOSE (Continued) **S117038659**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/30/2016
Comments:	DTSC letter with oversight cost estimate for fiscal year 2016/2017

Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Plan
Schedule Due Date:	12/30/2017
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Certification
Schedule Due Date:	02/28/2018
Schedule Revised Date:	Not reported

VCP:

Facility ID:	60001949
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jovanne Villamater
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	201990
Assembly:	27
Senate:	15
Special Programs Code:	Not reported
Status:	Active
Status Date:	11/08/2013
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	37.28738 / -121.8817
APN:	45514006
Past Use:	DRY CLEANING
Potential COC:	30022
Confirmed COC:	30022
Potential Description:	SV
Alias Name:	45514006
Alias Type:	APN
Alias Name:	201990
Alias Type:	Project Code (Site Code)
Alias Name:	60001949
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

SKYLARK SAN JOSE (Continued) **S117038659**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/10/2015
Comments: Voluntary Cleanup Agreeement between DTSC and Pulte Homes executed 12/10/2015. Pulte to take over site cleanup activities: implementation of approved site Removal Action Workplan through Site Certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 07/27/2017
Comments: A Land Use Covenant (LUC) between Pulte Home Company, LLC and DTSC was recorded with Santa Clara County on 07/27/2017. The LUC prohibits: building of structures without an engineered vapor mitigation system approved by DTSC; disturbance of soil without a Soil Management Plan approved by DTSC; interference or alteration of installed vapor mitigation systems.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/08/2013
Comments: Application received by California Regional Water Quality Control Board on 10/09/2013; DTSC determined to be appropriate oversight agency via letter dated 11/08/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 12/11/2014
Comments: DTSC completed an Initial Study and Negative Declaration in connection with the approval of the Removal Action Workplan (RAW) to comply with the California Environmental Quality Act. DTSC signed a Notice of Determination for the RAW on 12/11/2014 and subsequently filed it with the State Clearinghouse.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/23/2013
Comments: DTSC and Warmington Skylark Associates, LLC executed a Voluntary Cleanup Agreement for DTSC to oversee a Preliminary Endangerment Assessment for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/03/2014
Comments: Draft report submitted to DTSC; however, sampling results and preliminary evaluation indicated that the presence of PCE at site may need further action. The project proponent has decided to move forward with preparing a Removal Action Workplan (RAW). No Final PEA report submitted to DTSC for approval, but memo to file was prepared that describes the decision process and DTSC concurrence with proceeding with preparing a RAW .

SKYLARK SAN JOSE (Continued) **S117038659**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 10/24/2014
Comments: The Community Profile describes the community in the Site vicinity and assesses potential community concerns about the Site investigation and cleanup.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 12/11/2014
Comments: The Final Removal Action Workplan identifies the remedy chosen to address tetrachloroethylene (PCE) in soil gas at site: installation and operation and maintenance of a passive venting system/vapor barrier beneath buildings that are to be part of a future development project; and land use restrictions in a Land Use Covenant that is to be recorded for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/03/2014
Comments: Draft report submitted to DTSC; however, sampling results and preliminary evaluation indicated that the presence of PCE at site may need further action. The project proponent has decided to move forward with preparing a Removal Action Workplan (RAW). No Final PEA report submitted to DTSC for approval, but memo to file was prepared that describes the decision process and DTSC concurrence with proceeding with preparing a RAW .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/30/2013
Comments: Field activities performed as described in the report were performed prior to DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/04/2013
Comments: Document prepared without DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/20/2013
Comments: Historic document - Document prepared without DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/03/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE

SKYLARK SAN JOSE (Continued) **S117038659**

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/12/2017
Comments: Vapor intrusion mitigation system installation was completed on May 12, 2017 (per Completion Report.)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/11/2016
Comments: The work notice announced the start of Removal Action Workplan implementation and was sent to the community on May 11, 2016. Fieldwork associated with the redevelopment project was to begin on June 13, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/2017
Comments: The report documents the installation of vapor intrusion mitigation systems (VIMS) beneath each of the 6 new buildings constructed on the site. Each VIMS includes a vapor barrier and a passive venting system. Slight modifications from the construction plans approved by DTSC on 03/29/2016 were incorporated into the installed VIMS: 1) Riser pipes emerge from the foundations within the building walls and are routed to the exterior of the buildings approximately 2-3 ft above the foundations; 2) Venting layers have different layout configuration from the plans. Modifications do not alter the effectiveness of the installed systems' function of venting any vapors that may accumulate in the subsurface. Operation and Maintenance requirements will be identified in upcoming Operation and Maintenance Agreement and Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/03/2014
Comments: A notice to announce the public comment period on the Draft Removal Action Workplan appeared in the San Jose Mercury News on November 4, 2014. A Spanish version of the notice appeared in the El Observator newspaper on November 7, 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/18/2015
Comments: The report details recent soil sampling and testing for mercury speciation. No elemental mercury was detected in the soil samples, and all of the detections were below the U.S. Environmental Protection Agency Regional Screening Levels for mercury compounds. DTSC concurred that no cleanup action is required at the site with respect to mercury.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 03/29/2016

SKYLARK SAN JOSE (Continued) **S117038659**

Comments: Vapor barrier and passive venting system plans for remedy selected in Final Removal Action Workplan. Installation fieldwork planned to begin April 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/09/2017
Comments: DTSC oversight cost estimate for fiscal year 2017/2018 (July 1, 2017 - June 30, 2018)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/19/2014
Comments: The Voluntary Cleanup Agreement Amendment adds a Removal Action Workplan and implementation of cleanup activities to the scope of work of the original Voluntary Cleanup Agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/23/2015
Comments: DTSC sent a letter agreeing with proposed approaches presented by Pulte regarding detected mercury in site soil. Pulte is considering purchasing the site from Warmington. The letter was sent to respond to a letter that Haley & Aldrich sent on Pulte's behalf after the approaches were discussed in a July 15, 2015 with DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Plan
Schedule Due Date: 12/30/2017
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 02/28/2018
Schedule Revised Date: Not reported

DEED:
Envirostor ID: 60001949
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: ACTIVE
Agency: Not reported

SKYLARK SAN JOSE (Continued) **S117038659**

Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

NPDES:

Facility Status:	Terminated
NPDES Number:	CAS000002
Region:	2
Agency Number:	0
Regulatory Measure ID:	465714
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	2 43C374475
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/30/2015
Termination Date Of Regulatory Measure:	12/29/2017
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	4511 Willow Road
Discharge Name:	Pulte Home Company LLC
Discharge City:	Pleasanton
Discharge State:	California
Discharge Zip:	94588
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	465714
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	2 43C374475
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	10/19/2015
Processed Date:	10/30/2015
Status:	Active
Status Date:	10/30/2015
Place Size:	1.1

SKYLARK SAN JOSE (Continued) **S117038659**

Place Size Unit:	Acres
Contact:	Mark Ruderman
Contact Title:	Mgr Environmental Compliance
Contact Phone:	925-398-4802
Contact Phone Ext:	Not reported
Contact Email:	mark.ruderman@pulte.com
Operator Name:	Pulte Home Company LLC
Operator Address:	4511 Willow Road
Operator City:	Pleasanton
Operator State:	California
Operator Zip:	94588
Operator Contact:	Andy Cost
Operator Contact Title:	LRP
Operator Contact Phone:	925-249-4327
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	andy.cost@pulte.com
Operator Type:	Private Business
Developer:	Pulte Homes Corp
Developer Address:	6210 Stoneridge Mall Road
Developer City:	Pleasanton
Developer State:	California
Developer Zip:	94588
Developer Contact:	Andy Cost
Developer Contact Title:	LRP
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Guadalupe River
Certifier:	Andy Cost
Certifier Title:	Land Development Manger
Certification Date:	07-JAN-16
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	2
Regulatory Measure ID:	465714

SKYLARK SAN JOSE (Continued) **S117038659**

Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 43C374475
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/30/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	12/29/2017
Discharge Name:	Pulte Home Company LLC
Discharge Address:	4511 Willow Road
Discharge City:	Pleasanton
Discharge State:	California
Discharge Zip:	94588
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported

SKYLARK SAN JOSE (Continued) **S117038659**

Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 43C374475
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	01/09/2018
Operator Name:	Pulte Home Company LLC
Operator Address:	4511 Willow Road
Operator City:	Pleasanton
Operator State:	California
Operator Zip:	94588

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	2
Regulatory Measure ID:	465714
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	2 43C374475
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported

SKYLARK SAN JOSE (Continued) **S117038659**

Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	10/19/2015
Processed Date:	10/30/2015
Status:	Active
Status Date:	10/30/2015
Place Size:	1.1
Place Size Unit:	Acres
Contact:	Mark Ruderman
Contact Title:	Mgr Environmental Compliance
Contact Phone:	925-398-4802
Contact Phone Ext:	Not reported
Contact Email:	mark.ruderman@pulte.com
Operator Name:	Pulte Home Company LLC
Operator Address:	4511 Willow Road
Operator City:	Pleasanton
Operator State:	California
Operator Zip:	94588
Operator Contact:	Andy Cost
Operator Contact Title:	LRP
Operator Contact Phone:	925-249-4327
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	andy.cost@pulte.com
Operator Type:	Private Business
Developer:	Pulte Homes Corp
Developer Address:	6210 Stoneridge Mall Road
Developer City:	Pleasanton
Developer State:	California
Developer Zip:	94588
Developer Contact:	Andy Cost
Developer Contact Title:	LRP
Constype Linear Utility Ind:	N
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	N
Constype Below Ground Ind:	N
Constype Cable Line Ind:	N
Constype Comm Line Ind:	N
Constype Commertial Ind:	N
Constype Electrical Line Ind:	N
Constype Gas Line Ind:	N
Constype Industrial Ind:	N
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	N
Constype Residential Ind:	N
Constype Transport Ind:	N
Constype Utility Description:	Not reported
Constype Utility Ind:	N
Constype Water Sewer Ind:	N
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Guadalupe River
Certifier:	Andy Cost
Certifier Title:	Land Development Manger
Certification Date:	07-JAN-16

SKYLARK SAN JOSE (Continued) **S117038659**

Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000002
Status:	Terminated
Agency Number:	0
Region:	2
Regulatory Measure ID:	465714
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	2 43C374475
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/30/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	12/29/2017
Discharge Name:	Pulte Home Company LLC
Discharge Address:	4511 Willow Road
Discharge City:	Pleasanton
Discharge State:	California
Discharge Zip:	94588
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported

SKYLARK SAN JOSE (Continued) **S117038659**

Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Agency:	Pulte Home Company LLC
Agency Address:	4511 Willow Road Suite 8, Pleasanton, CA 94588
Place/Project Type:	Construction
SIC/NAICS:	Not reported
Region:	2
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	2 43C374475
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	10/30/2015
Termination Date:	12/29/2017
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.287326
Longitude:	-121.881712

57
ENE
1/4-1/2
0.429 mi.
2265 ft.

Relative:
Higher

Actual:
146 ft.

CHEVRON #9-6888
2302 ALMADEN RD
SAN JOSE, CA 95125

LUST
HIST LUST
AST
CUPA Listings
HIST CORTESE
SAN JOSE HAZMAT
CERS
CERS HAZ WASTE
CERS TANKS

S102426753
N/A

LUST:

Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500365
Global Id:	T0608500365
Latitude:	37.291726
Longitude:	-121.879481
Status:	Completed - Case Closed
Status Date:	06/25/1991
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0608500365
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608500365
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608500365
Action Type:	RESPONSE
Date:	06/21/1988
Action:	Other Report / Document

Global Id:	T0608500365
Action Type:	ENFORCEMENT
Date:	06/25/1991
Action:	Closure/No Further Action Letter

Global Id:	T0608500365

CHEVRON #9-6888 (Continued) **S102426753**

Action Type: REMEDIATION
Date: 04/29/1988
Action: Excavation

Global Id: T0608500365
Action Type: ENFORCEMENT
Date: 02/06/1991
Action: Notice of Responsibility - #39745

Global Id: T0608500365
Action Type: Other
Date: 04/29/1988
Action: Leak Reported

LUST:
Global Id: T0608500365
Status: Completed - Case Closed
Status Date: 06/25/1991

Global Id: T0608500365
Status: Open - Case Begin Date
Status Date: 04/29/1988

Global Id: T0608500365
Status: Open - Site Assessment
Status Date: 01/16/1991

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 07S1E29J01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/16/1991
Pollution Characterization Began: 1/16/1991
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Region: SANTA CLARA
SCVWD ID: 07S1E29J01F
Date Closed: 06/25/1991
EDR Link ID: 07S1E29J01F

HIST LUST SANTA CLARA:
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 07S1E29J01

CHEVRON #9-6888 (Continued) **S102426753**

Oversite Agency: SCVWD
Date Listed: 1989-01-01 00:00:00
Closed Date: 1991-06-25 00:00:00

AST:

Certified Unified Program Agencies:	Not reported
Owner:	MC LLC
Total Gallons:	Not reported
CERSID:	10349908
Facility ID:	Not reported
Business Name:	M.C. LLC
Phone:	4084454440
Fax:	Not reported
Mailing Address:	1422 EDINGER AV #150
Mailing Address City:	TUSTIN
Mailing Address State:	CA
Mailing Address Zip Code:	92780
Operator Name:	MC LLC
Operator Phone:	7144444940
Owner Phone:	4082538579
Owner Mail Address:	1422 EDINGER AV #150
Owner State:	CA
Owner Zip Code:	92780
Owner Country:	United States
Property Owner Name:	Kovalik & Family LLC
Property Owner Phone:	Not reported
Property Owner Mailing Address:	1155 Redmond Ave
Property Owner City:	San Jose
Property Owner Stat :	CA
Property Owner Zip Code:	95120
Property Owner Country:	United States
EPAID:	CAL000336635

CUPA SANTA CLARA:

Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.29196
Longitude:	-121.87989
Record ID:	PR0388930
Facility ID:	FA0263884

Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 4-6 CHEMICALS
Latitude:	37.29196
Longitude:	-121.87989
Record ID:	PR0397177
Facility ID:	FA0263884

Region:	SANTA CLARA
PE#:	2011
Program Description:	APSA FACILITY-SPCC TEMPLATE (<10,000 GAL CAP)
Latitude:	37.29196
Longitude:	-121.87989
Record ID:	PR0399452

CHEVRON #9-6888 (Continued) **S102426753**

Facility ID: FA0263884

Region: SANTA CLARA
PE#: 2206
Program Description: GENERATES 5 TO <25 TONS/YR
Latitude: 37.29187
Longitude: -121.88025
Record ID: PR0314939
Facility ID: FA0207868

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0308

SAN JOSE HAZMAT:
Region: SAN JOSE
File Num: 406848
Class: Auto Repair

CERS TANKS:
Site ID: 226717
CERS ID: T0608500365
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Site ID: 39870
CERS ID: 10349908
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 39870
Site Name: JIFFY LUBE #2332
Violation Date: 07-22-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,

CHEVRON #9-6888 (Continued) **S102426753**

Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/22/2014. Used mop water container was missing the properties and physical state. LABEL WAS CORRECTED DURING INSPECTION. Bucket under filter crusher for collection of oil labeled for filters. Filter bucket on catwalk of work area labeled for oil. CONTAINERS WERE SWITCHED DURING THE INSPECTION SO THAT EACH BUCKET/WASTE WERE APPROPRIATE FOR USE AND WASTE. NO CORRECTIVE ACTIONS REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39870
Site Name: JIFFY LUBE #2332
Violation Date: 07-22-2014
Citation: HSC 6.5 25189.5(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a)
Violation Description: Failure to properly dispose of hazardous waste at an authorized location.
Violation Notes: Returned to compliance on 07/31/2014. Site is not sorting cased and uncased filters prior to disposal. Uncased filters are not eligible for management as "used oil filters" because the lack the metal casing that provides the waste management exemption provided. IMMEDIATELY BEGIN SORTING FILTERS AND MANAGE ALL UNCASED FILTERS THAT DO NOT CONTAIN RECYCLABLE METAL AS "OILY SOLIDS"
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39870
Site Name: JIFFY LUBE #2332
Violation Date: 07-22-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: Returned to compliance on 07/22/2014. Noted contaminated rags that were saturated (oil ran when squeezed) that were being stored in the reusable textile materials red step cans (destined for laundering, not disposal). RAGS WER REMOVED FROM THE CANS AND BAGGED, AND THEN PLACED IN THE OILY SOLIDS DRUM DURING THE INSPECTION. NO CORRECTIVE ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP submitted via CERS All chemicals are properly accounted for. Emergency and training plan submitted. Hard copies also available in

CHEVRON #9-6888 (Continued) **S102426753**

KPA box. NOTE: the HMBP notes storage of 3000 gallons of motor oil. both the SPCC and site maps note storage of 4400 gallons. While this fdifference is not enough to trigger a violation for not reporting or no significant increase in volume/storage, it is significant enough that it should be immediately corrected.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Reviewed CERS submitted SPCC as well as store maintained copy. Noted that unloading area signs were posted as plan reported. Noted change to plan in 10/2011 that called for change in inspection logging. Procedures and changes to plan were reflected in current practices. Inspection records do indicate that overfill devices are to be tested as part of routine inspection. All overfill devices were tested during inspection and noted to be functional. California Health and Safety Code, section 25270.6(a)(1) and 25270.4.5 and Title 40, Code of Federal Regulations, Part 112. The facility failed to prepare and implement a Spill Prevention Control and Countermeasures Plan (SPCC plan) that addresses the following requirements: --PAGE WHICH IS USED TO CERTIFY THAT PLAN IS ADEQUATE IS NOT DATED. --TRAINING RECORDS DID NOT SPECIFICALLY REFERENCE THE SPCC PLAN NOR WERE RECORDS OF ANNUAL BRIEFINGS AVAILABLE.
Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates more than 1000 kg/month oil, oily water, used antifreeze, oily solids. --Discounting used oil, generate approximately 100-200 gallons of non-used oil wastes-- still eligible for consolidated manifesting. Generally pick up oil weekly, antifreeze weekly, mop water monthly Collect drained oil in rolling pans, drain daily to 1000 gallon tank. Tank is stencilled and properly labeled. Filters allowed to drain on rollers, placed into buckets in basement with daily transfer to 55 gallon drums adjacent to dumpster. Used antifreeze drained from antifreeze tool upstairs to 140 gal tank in basement. No auto overfill, visual checks only. Label on tank complete. Mop water placed into 80 gallon overpack drum. Label on drum corrected during inspection. Keeping weekly and daily inspection logs Reviewed manifests form 2014, 2013 --NOTED 6-8 MONTH INTERVALS BETWEEN PICK UP OF OILY SOLIDS (3/18/13 TO 11/21/13 TO 5/13/14). UNDERSTAND THAT START DATE IS NOT ALWAYS [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 39870
Site Name: JIFFY LUBE #2332

CHEVRON #9-6888 (Continued) **S102426753**

Site Address:	2302 ALMADEN RD
Site City:	SAN JOSE
Site Zip:	95125
Enf Action Date:	07-22-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	39870
Facility Name:	JIFFY LUBE #2332
Env Int Type Code:	HWG
Program ID:	10349908
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.291950
Longitude:	-121.880330

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400
Affiliation Type Desc:	Document Preparer
Entity Name:	KPA, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AV #150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92780
Affiliation Phone:	(714) 444-4940
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AV #150

CHEVRON #9-6888 (Continued) **S102426753**

Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92780
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AV #150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92780
Affiliation Phone:	(408) 253-8579
Affiliation Type Desc:	Operator
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 444-4940
Affiliation Type Desc:	Parent Corporation
Entity Name:	M.C. LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

CERS HAZ WASTE:

Site ID:	39870
CERS ID:	10349908
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	39870
Site Name:	JIFFY LUBE #2332
Violation Date:	07-22-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/22/2014. Used mop water container was missing the properties and physical state. LABEL WAS CORRECTED DURING INSPECTION. Bucket under filter crusher for collection of oil labeled for filters. Filter bucket on catwalk of work area labeled for oil. CONTAINERS WERE SWITCHED DURING THE INSPECTION SO THAT EACH

CHEVRON #9-6888 (Continued) **S102426753**

BUCKET/WASTE WERE APPROPRIATE FOR USE AND WASTE. NO CORRECTIVE ACTIONS REQUIRED.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39870
Site Name: JIFFY LUBE #2332
Violation Date: 07-22-2014
Citation: HSC 6.5 25189.5(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a)
Violation Description: Failure to properly dispose of hazardous waste at an authorized location.
Violation Notes: Returned to compliance on 07/31/2014. Site is not sorting cased and uncased filters prior to disposal. Uncased filters are not eligible for management as "used oil filters" because the lack the metal casing that provides the waste management exemption provided. IMMEDIATELY BEGIN SORTING FILTERS AND MANAGE ALL UNCASED FILTERS THAT DO NOT CONTAIN RECYCLABLE METAL AS "OILY SOLIDS"
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39870
Site Name: JIFFY LUBE #2332
Violation Date: 07-22-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: Returned to compliance on 07/22/2014. Noted contaminated rags that were saturated (oil ran when squeezed) that were being stored in the reusable textile materials red step cans (destined for laundering, not disposal). RAGS WER REMOVED FROM THE CANS AND BAGGED, AND THEN PLACED IN THE OILY SOLIDS DRUM DURING THE INSPECTION. NO CORRECTIVE ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP submitted via CERS All chemicals are properly accounted for. Emergency and training plan submitted. Hard copies also available in KPA box. NOTE: the HMBP notes storage of 3000 gallons of motor oil. both the SPCC and site maps note storage of 4400 gallons. While this fdifference is not enough to trigger a violation for not reporting or no significant increase in volume/storage, it is significant enough that it should be immediately corrected.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

CHEVRON #9-6888 (Continued) **S102426753**

Eval Date:	07-22-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Reviewed CERS submitted SPCC as well as store maintained copy. Noted that unloading area signs were posted as plan reported. Noted change to plan in 10/2011 that called for change in inspection logging. Procedures and changes to plan were reflected in current practices. Inspection records do indicate that overfill devices are to be tested as part of routine inspection. All overfill devices were tested during inspection and noted to be functional. California Health and Safety Code, section 25270.6(a)(1) and 25270.4.5 and Title 40, Code of Federal Regulations, Part 112. The facility failed to prepare and implement a Spill Prevention Control and Countermeasures Plan (SPCC plan) that addresses the following requirements: --PAGE WHICH IS USED TO CERTIFY THAT PLAN IS ADEQUATE IS NOT DATED. --TRAINING RECORDS DID NOT SPECIFICALLY REFERENCE THE SPCC PLAN NOR WERE RECORDS OF ANNUAL BRIEFINGS AVAILABLE.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	APSA
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-22-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Facility generates more than 1000 kg/month oil, oily water, used antifreeze, oily solids. --Discounting used oil, generate approximately 100-200 gallons of non-used oil wastes-- still eligible for consolidated manifesting. Generally pick up oil weekly, antifreeze weekly, mop water monthly Collect drained oil in rolling pans, drain daily to 1000 gallon tank. Tank is stencilled and properly labeled. Filters allowed to drain on rollers, placed into buckets in basement with daily transfer to 55 gallon drums adjacent to dumpster. Used antifreeze drained from antifreeze tool upstairs to 140 gal tank in basement. No auto overfill, visual checks only. Label on tank complete. Mop water placed into 80 gallon overpack drum. Label on drum corrected during inspection. Keeping weekly and daily inspection logs Reviewed manifests form 2014, 2013 --NOTED 6-8 MONTH INTERVALS BETWEEN PICK UP OF OILY SOLIDS (3/18/13 TO 11/21/13 TO 5/13/14). UNDERSTAND THAT START DATE IS NOT ALWAYS [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	39870
Site Name:	JIFFY LUBE #2332
Site Address:	2302 ALMADEN RD
Site City:	SAN JOSE
Site Zip:	95125
Enf Action Date:	07-22-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS

CHEVRON #9-6888 (Continued) **S102426753**

Coordinates:

Site ID:	39870
Facility Name:	JIFFY LUBE #2332
Env Int Type Code:	HWG
Program ID:	10349908
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.291950
Longitude:	-121.880330

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	KPA, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AV #150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92780
Affiliation Phone:	(714) 444-4940

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AV #150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92780
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AV #150
Affiliation City:	TUSTIN

CHEVRON #9-6888 (Continued) **S102426753**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92780
Affiliation Phone:	(408) 253-8579
Affiliation Type Desc:	Operator
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 444-4940
Affiliation Type Desc:	Parent Corporation
Entity Name:	M.C. LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

CERS TANKS:

Site ID:	39870
CERS ID:	10349908
CERS Description:	Aboveground Petroleum Storage

Violations:

Site ID:	39870
Site Name:	JIFFY LUBE #2332
Violation Date:	07-22-2014
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/22/2014. Used mop water container was missing the properties and physical state. LABEL WAS CORRECTED DURING INSPECTION. Bucket under filter crusher for collection of oil labeled for filters. Filter bucket on catwalk of work area labeled for oil. CONTAINERS WERE SWITCHED DURING THE INSPECTION SO THAT EACH BUCKET/WASTE WERE APPROPRIATE FOR USE AND WASTE. NO CORRECTIVE ACTIONS REQUIRED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	39870
Site Name:	JIFFY LUBE #2332
Violation Date:	07-22-2014
Citation:	HSC 6.5 25189.5(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a)

CHEVRON #9-6888 (Continued) **S102426753**

Violation Description: Failure to properly dispose of hazardous waste at an authorized location.
Violation Notes: Returned to compliance on 07/31/2014. Site is not sorting cased and uncased filters prior to disposal. Uncased filters are not eligible for management as "used oil filters" because the lack the metal casing that provides the waste management exemption provided. IMMEDIATELY BEGIN SORTING FILTERS AND MANAGE ALL UNCASED FILTERS THAT DO NOT CONTAIN RECYCLABLE METAL AS "OILY SOLIDS"
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 39870
Site Name: JIFFY LUBE #2332
Violation Date: 07-22-2014
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes: Returned to compliance on 07/22/2014. Noted contaminated rags that were saturated (oil ran when squeezed) that were being stored in the reusable textile materials red step cans (destined for laundering, not disposal). RAGS WER REMOVED FROM THE CANS AND BAGGED, AND THEN PLACED IN THE OILY SOLIDS DRUM DURING THE INSPECTION. NO CORRECTIVE ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HMBP submitted via CERS All chemicals are properly accounted for. Emergency and training plan submitted. Hard copies also available in KPA box. NOTE: the HMBP notes storage of 3000 gallons of motor oil. both the SPCC and site maps note storage of 4400 gallons. While this fdifference is not enough to trigger a violation for not reporting or no significant increase in volume/storage, it is significant enough that it should be immediately corrected.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Reviewed CERS submitted SPCC as well as store maintained copy. Noted that unloading area signs were posted as plan reported. Noted change to plan in 10/2011 that called for change in inspection logging. Procedures and changes to plan were reflected in current practices. Inspection records do indicate that overfill devices are to be tested as part of routine inspection. All overfill devices were tested during inspection and noted to be functional. California Health and Safety Code, section 25270.6(a)(1) and 25270.4.5 and Title 40, Code of

CHEVRON #9-6888 (Continued) **S102426753**

Federal Regulations, Part 112. The facility failed to prepare and implement a Spill Prevention Control and Countermeasures Plan (SPCC plan) that addresses the following requirements: --PAGE WHICH IS USED TO CERTIFY THAT PLAN IS ADEQUATE IS NOT DATED. --TRAINING RECORDS DID NOT SPECIFICALLY REFERENCE THE SPCC PLAN NOR WERE RECORDS OF ANNUAL BRIEFINGS AVAILABLE.

Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates more than 1000 kg/month oil, oily water, used antifreeze, oily solids. --Discounting used oil, generate approximately 100-200 gallons of non-used oil wastes-- still eligible for consolidated manifesting. Generally pick up oil weekly, antifreeze weekly, mop water monthly Collect drained oil in rolling pans, drain daily to 1000 gallon tank. Tank is stencilled and properly labeled. Filters allowed to drain on rollers, placed into buckets in basement with daily transfer to 55 gallon drums adjacent to dumpster. Used antifreeze drained from antifreeze tool upstairs to 140 gal tank in basement. No auto overfill, visual checks only. Label on tank complete. Mop water placed into 80 gallon overpack drum. Label on drum corrected during inspection. Keeping weekly and daily inspection logs Reviewed manifests form 2014, 2013 --NOTED 6-8 MONTH INTERVALS BETWEEN PICK UP OF OILY SOLIDS (3/18/13 TO 11/21/13 TO 5/13/14). UNDERSTAND THAT START DATE IS NOT ALWAYS [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 39870
Site Name: JIFFY LUBE #2332
Site Address: 2302 ALMADEN RD
Site City: SAN JOSE
Site Zip: 95125
Enf Action Date: 07-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 39870
Facility Name: JIFFY LUBE #2332
Env Int Type Code: HWG
Program ID: 10349908
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.291950
Longitude: -121.880330

CHEVRON #9-6888 (Continued) **S102426753**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	KPA, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AV #150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92780
Affiliation Phone:	(714) 444-4940

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AV #150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92780
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AV #150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92780
Affiliation Phone:	(408) 253-8579

Affiliation Type Desc:	Operator
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

CHEVRON #9-6888 (Continued) **S102426753**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 444-4940
Affiliation Type Desc:	Parent Corporation
Entity Name:	M.C. LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

G58 WNW 1/4-1/2 0.436 mi. 2300 ft. **WILLOW GLEN MIDDLE SCHOOL** **LUST** **1000270256**
2105 COTTLE AV **CUPA Listings** **N/A**
SAN JOSE, CA 95125 **HIST CORTESE**
SAN JOSE HAZMAT
Site 1 of 2 in cluster G **CERS HAZ WASTE**
CERS

Relative: Higher

Actual: 146 ft.

LUST:

Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501191
Global Id:	T0608501191
Latitude:	37.2898795745003
Longitude:	-121.897666454315
Status:	Completed - Case Closed
Status Date:	01/17/1992
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608501191
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported
Global Id:	T0608501191
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

WILLOW GLEN MIDDLE SCHOOL (Continued) **1000270256**

LUST:

Global Id:	T0608501191
Action Type:	ENFORCEMENT
Date:	01/17/1992
Action:	Closure/No Further Action Letter
Global Id:	T0608501191
Action Type:	RESPONSE
Date:	01/17/1992
Action:	Other Report / Document
Global Id:	T0608501191
Action Type:	ENFORCEMENT
Date:	08/28/1991
Action:	Notice of Responsibility - #39753
Global Id:	T0608501191
Action Type:	Other
Date:	06/19/1991
Action:	Leak Reported

LUST:

Global Id:	T0608501191
Status:	Completed - Case Closed
Status Date:	01/17/1992
Global Id:	T0608501191
Status:	Open - Case Begin Date
Status Date:	02/21/1991
Global Id:	T0608501191
Status:	Open - Site Assessment
Status Date:	08/21/1991

LUST SANTA CLARA:

Region:	SANTA CLARA
SCVWD ID:	07S1E30J01F
Date Closed:	01/17/1992
EDR Link ID:	07S1E30J01F

CUPA SANTA CLARA:

Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Latitude:	37.28986
Longitude:	-121.89537
Record ID:	PR0369061
Facility ID:	FA0253484
Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 4-6 CHEMICALS
Latitude:	37.28986
Longitude:	-121.89537

WILLOW GLEN MIDDLE SCHOOL (Continued) **1000270256**

Record ID: PR0400596
Facility ID: FA0253484

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1205

SAN JOSE HAZMAT:
Region: SAN JOSE
File Num: 600169
Class: Auto Wrecking/Misc Simple Facility

Region: SAN JOSE
File Num: 409182
Class: Auto Wrecking/Misc Simple Facility

CERS HAZ WASTE:
Site ID: 171945
CERS ID: 10349233
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: A HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION WAS CONDUCTED WITH MR. ERIC BARNES ENVIRONMENTAL CONSULTANT WITH SAN JOSE UNIFIED SCHOOL DISTRICT. THE INSPECTION WAS CONDUCTED ON AUGUST 16, 2016 AND THE OFFICIAL NOTICE OF INSPECTION WAS ISSUED ON AUGUST 29, 2016 NO HAZARDOUS MATERIAL BUSINESS PLAN VIOLATIONS WERE NOTED DURING THE INSPECTION.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: A SMALL QUANTITY HAZARDOUS WASTE GENERATOR INSPECTION WAS CONDUCTED WITH MR. ERIC BARNES ENVIRONMENTAL CONSULTANT WITH SAN JOSE UNIFIED SCHOOL DISTRICT. THE INSPECTION WAS CONDUCTED ON AUGUST 16, 2016 AND THE OFFICIAL NOTICE OF INSPECTION WAS ISSUED ON AUGUST 29, 2016 NO HAZARDOUS WASTE VIOLATIONS WERE NOTED DURING THE INSPECTION.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300

WILLOW GLEN MIDDLE SCHOOL (Continued) **1000270256**

Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	Eric Barnes (Barnes HazMat, Inc.)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Eric Barnes (Barnes HazMat, Inc.)
Entity Title:	Not reported
Affiliation Address:	13249 Louvre St.
Affiliation City:	Pacoima
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91331
Affiliation Phone:	(818) 899-3930

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave. Attn: Risk Mgt., Suite 203
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95126
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Sergio Gomez
Entity Title:	Manager-Risk Management
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Operator

WILLOW GLEN MIDDLE SCHOOL (Continued) **1000270256**

Entity Name:	Paul Slayton (Principal)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Parent Corporation
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

CERS TANKS:

Site ID:	261046
CERS ID:	T0608501191
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

WILLOW GLEN MIDDLE SCHOOL (Continued) **1000270256**

Site ID: 171945
CERS ID: 10349233
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: A HAZARDOUS MATERIALS BUSINESS PLAN INSPECTION WAS CONDUCTED WITH MR. ERIC BARNES ENVIRONMENTAL CONSULTANT WITH SAN JOSE UNIFIED SCHOOL DISTRICT. THE INSPECTION WAS CONDUCTED ON AUGUST 16, 2016 AND THE OFFICIAL NOTICE OF INSPECTION WAS ISSUED ON AUGUST 29, 2016 NO HAZARDOUS MATERIAL BUSINESS PLAN VIOLATIONS WERE NOTED DURING THE INSPECTION.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: A SMALL QUANTITY HAZARDOUS WASTE GENERATOR INSPECTION WAS CONDUCTED WITH MR. ERIC BARNES ENVIRONMENTAL CONSULTANT WITH SAN JOSE UNIFIED SCHOOL DISTRICT. THE INSPECTION WAS CONDUCTED ON AUGUST 16, 2016 AND THE OFFICIAL NOTICE OF INSPECTION WAS ISSUED ON AUGUST 29, 2016 NO HAZARDOUS WASTE VIOLATIONS WERE NOTED DURING THE INSPECTION.
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Document Preparer
Entity Name: Eric Barnes (Barnes HazMat, Inc.)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Eric Barnes (Barnes HazMat, Inc.)
Entity Title: Not reported
Affiliation Address: 13249 Louvre St.

WILLOW GLEN MIDDLE SCHOOL (Continued) **1000270256**

Affiliation City:	Pacoima
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91331
Affiliation Phone:	(818) 899-3930

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave. Attn: Risk Mgt., Suite 203
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95126
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Sergio Gomez
Entity Title:	Manager-Risk Management
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Operator
Entity Name:	Paul Slayton (Principal)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Parent Corporation
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner

WILLOW GLEN MIDDLE SCHOOL (Continued) **1000270256**

Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

G59
WNW
1/4-1/2
0.436 mi.
2300 ft.

SAN JOSE UNIFIED SCHOOL DIST. **LUST** **S102436374**
2105 COTTLE RD **HIST LUST** **N/A**
SAN JOSE, CA 95126

Site 2 of 2 in cluster G

Relative:
Higher

Actual:
146 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	07S1E30J01f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	8/21/1991
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

HIST LUST SANTA CLARA:

Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	07S1E30J01
Oversite Agency:	SCVWD
Date Listed:	1991-02-21 00:00:00
Closed Date:	1992-01-17 00:00:00

60
NNW
1/2-1
0.823 mi.
4347 ft.

GEN ENGRG & DRYDOCK CO. (J09CA0060) **ENVIROSTOR** **S107736374**
N/A

ALAMEDA, CA

Relative:
Lower

Actual:
130 ft.

ENVIROSTOR:

Facility ID:	80000042
Status:	No Further Action
Status Date:	09/06/2012
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	26.6
NPL:	NO

GEN ENGRG & DRYDOCK CO. (J09CA0060) (Continued) **S107736374**

Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Charles Ridenour
Division Branch:	Cleanup Sacramento
Assembly:	28
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	37.30055
Longitude:	-121.8955
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F526800
Alias Type:	Federal Facility ID
Alias Name:	J09CA0060
Alias Type:	INPR
Alias Name:	201686
Alias Type:	Envirostor ID Number
Alias Name:	80000042
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	No Department of Defense Action Indicated (NDAI)
Completed Date:	08/03/2012
Comments:	No further action based on the information provided in NDAI. If future information indicates a release by the Department of Defense the Department will investigate the property again. This site is a duplicate Naval Industrial Reserve Shipyard Alameda Forge J09CA0069
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

61
ENE
1/2-1
0.926 mi.
4888 ft.

Relative:
Lower

Actual:
131 ft.

S.J. CORPORATION YARD SITE
2222 UNIFIED WAY
SAN JOSE, CA 95125

ENVIROSTOR **S107145229**
LUST **N/A**
SCH
CUPA Listings
CERS TANKS
CERS
CERS HAZ WASTE

ENVIROSTOR:

Facility ID:	43820006
Status:	Inactive - Needs Evaluation

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Status Date:	01/12/2000
Site Code:	204014
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	0
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Assembly:	27
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.29769
Longitude:	-121.8713
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	POTENTIAL SAN JOSE UNIFIED SCH SITE/VCA
Alias Type:	Alternate Name
Alias Name:	S.J. CORPORATION YARD SITE
Alias Type:	Alternate Name
Alias Name:	SAN JOSE USD
Alias Type:	Alternate Name
Alias Name:	SAN JOSE USD-2222 UNIFIED WY SITE
Alias Type:	Alternate Name
Alias Name:	204012
Alias Type:	Project Code (Site Code)
Alias Name:	204014
Alias Type:	Project Code (Site Code)
Alias Name:	43820006
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	01/12/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	12/30/1999
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608502454
Global Id: T0608502454
Latitude: 37.296123
Longitude: -121.87257
Status: Completed - Case Closed
Status Date: 04/07/2005
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0608502454
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608502454
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608502454
Action Type: ENFORCEMENT
Date: 04/07/2005
Action: Closure/No Further Action Letter

Global Id: T0608502454
Action Type: RESPONSE
Date: 05/29/2000
Action: Soil and Water Investigation Workplan

Global Id: T0608502454
Action Type: RESPONSE
Date: 12/31/2012
Action: Correspondence

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Global Id: T0608502454
Action Type: ENFORCEMENT
Date: 03/14/2002
Action: Staff Letter - #38558

Global Id: T0608502454
Action Type: RESPONSE
Date: 03/01/2004
Action: Monitoring Report - Quarterly

Global Id: T0608502454
Action Type: RESPONSE
Date: 03/11/2005
Action: Well Destruction Report

Global Id: T0608502454
Action Type: RESPONSE
Date: 02/07/2000
Action: Unauthorized Release Form

Global Id: T0608502454
Action Type: REMEDIATION
Date: 02/07/2000
Action: Excavation

Global Id: T0608502454
Action Type: RESPONSE
Date: 05/29/2003
Action: Verbal Communication

Global Id: T0608502454
Action Type: RESPONSE
Date: 08/03/2004
Action: Correspondence

Global Id: T0608502454
Action Type: RESPONSE
Date: 03/01/2003
Action: Monitoring Report - Quarterly

Global Id: T0608502454
Action Type: ENFORCEMENT
Date: 04/21/2000
Action: Staff Letter - #24050

Global Id: T0608502454
Action Type: ENFORCEMENT
Date: 08/28/2002
Action: Warning Letter - #38560

Global Id: T0608502454
Action Type: ENFORCEMENT
Date: 12/28/2000
Action: Staff Letter - #24052

Global Id: T0608502454
Action Type: RESPONSE

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Date: 06/10/2002
Action: Soil and Water Investigation Report

Global Id: T0608502454
Action Type: RESPONSE
Date: 03/09/2001
Action: Preliminary Site Assessment Report

Global Id: T0608502454
Action Type: Other
Date: 02/07/2000
Action: Leak Reported

Global Id: T0608502454
Action Type: RESPONSE
Date: 03/01/2002
Action: Preliminary Site Assessment Report

Global Id: T0608502454
Action Type: RESPONSE
Date: 11/01/2000
Action: Preliminary Site Assessment Workplan

Global Id: T0608502454
Action Type: RESPONSE
Date: 01/01/1973
Action: Other Report / Document

LUST:
Global Id: T0608502454
Status: Completed - Case Closed
Status Date: 04/07/2005

Global Id: T0608502454
Status: Open - Case Begin Date
Status Date: 01/19/2000

Global Id: T0608502454
Status: Open - Site Assessment
Status Date: 01/19/2000

Global Id: T0608502454
Status: Open - Site Assessment
Status Date: 12/28/2000

LUST SANTA CLARA:
Region: SANTA CLARA
SCVWD ID: 07S1E28E01F
Date Closed: 04/07/2005
EDR Link ID: 07S1E28E01F

SCH:

Facility ID: 43820006
Site Type: School Investigation

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204014
Assembly:	27
Senate:	15
Special Program Status:	Not reported
Status:	Inactive - Needs Evaluation
Status Date:	01/12/2000
Restricted Use:	NO
Funding:	School District
Latitude:	37.29769
Longitude:	-121.8713
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	POTENTIAL SAN JOSE UNIFIED SCH SITE/VCA
Alias Type:	Alternate Name
Alias Name:	S.J. CORPORATION YARD SITE
Alias Type:	Alternate Name
Alias Name:	SAN JOSE USD
Alias Type:	Alternate Name
Alias Name:	SAN JOSE USD-2222 UNIFIED WY SITE
Alias Type:	Alternate Name
Alias Name:	204012
Alias Type:	Project Code (Site Code)
Alias Name:	204014
Alias Type:	Project Code (Site Code)
Alias Name:	43820006
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	01/12/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	12/30/1999
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CUPA SANTA CLARA:
Region: SANTA CLARA
PE#: 2206
Program Description: GENERATES 5 TO <25 TONS/YR
Latitude: 37.29557
Longitude: -121.87280
Record ID: PR0314829
Facility ID: FA0207763

Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 22+ CHEMICALS
Latitude: 37.29557
Longitude: -121.87280
Record ID: PR0396084
Facility ID: FA0207763

Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FAC, $152 FOR EACH ADDITIONAL 6 CHEMS
Latitude: 37.29557
Longitude: -121.87280
Record ID: PR0396086
Facility ID: FA0207763

Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude: 37.29557
Longitude: -121.87280
Record ID: PR0396082
Facility ID: FA0207763

CERS TANKS:
Site ID: 153958
CERS ID: 10349611
CERS Description: Underground Storage Tank

Violations:
Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-17-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes: A COPY OF RETURN TO COMPLIANCE WAS NOT SUBMITTED TO OUR OFFICE FOR 2016 INSPECTION REPORT. PROVIDE TO OUR OFFICE A COPY OF THE INSPECTION REPORT FOR 2016 WITH WRITTEN CORRECTIVE ACTIONS TAKEN.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-15-2018
Citation: 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: The annunciator for the South(front) tanks did not provide a visual alarm when turbine sump and annular sensors were tested.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 03/21/2014.
_____ The 6000 gallon gasoline tank at the south yard did not have enough fuel to perform the line leak detector test. Have fuel delivered to enable the LLD tested and re-schedule the testing with our office.
_____
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-16-2016
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 02/16/2016. (NORTH SIDE) THE SPILL BUCKET FOR TANK 1 FAILED WHEN IT WAS HYDROSTATICALLY TESTED FOR AN HOUR. THE TECHNICIAN REPLACED THE CAP WITH A NEW CAP AND RETESTED FOR 60 MINUTES. THIS TIME IT PASSED. NO FURTHER ACTION IS REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-17-2017
Citation: 23 CCR 16 2630(d), 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2630(d), 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment

S.J. CORPORATION YARD SITE (Continued) **S107145229**

	is capable of detecting a leak at the earliest possible opportunity.
Violation Notes:	(NORTH SIDE TANKS) DURING THIS INSPECTION TECHNICIAN WAS UNABLE TO TEST THE TANKS LOCATED ON THIS SIDE. THE VEEDER ROOT PANEL WAS IN A WARM START AND TECHNICIAN WAS UNABLE TO RETRIEVE ALARM HISTORY OR DO ANYTHING ELSE TO THE PANEL BECAUSE THE VEEDER ROOT PANEL WAS UNABLE TO FUNCTION. TECHNICIAN BEGAN TESTING THE STP SENSOR AND ANNULAR SENSOR FOR TANK 1 BUT EITHER SENSOR WAS UNABLE TO GO INTO AN AUDIBLE/VISUAL ALARM/OR PROVIDE A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. THE TECHNICIAN THINKS IT MAYBE AN ISSUE WITH THE VEEDER ROOT CONSOLE. AT THIS TIME, THIS UST SYSTEM IS CURRENTLY NOT BEING MONITORED. DO NOT DISPENSE ANY FUEL FROM THESE TANKS UNTIL THIS ISSUE IS RESOLVED. MAKE NECESSARY REPAIRS/ RETEST ALL MONITORING SENSORS CONNECTED TO THIS VEEDER ROOT PANEL. ALL MONITORING COMPONENTS MUST BE RETESTED AT A LATER TIME AND MUST BE WITNESS BY AN INSPECTOR FROM OUR DEPARTMENT.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-15-2018
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes:	Monthly DO reports for the North(rear) tanks show the incorrect Annual Monitoring Certification date and instead show the date that a cold start was performed. The Annual Monitoring Certification date for this facility including both North(rear) and South(front) tanks is 2/17/17. A cold start does not reset the Annual Monitoring Certification anniversary date.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-16-2016
Citation:	HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description:	Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes:	Returned to compliance on 03/09/2016. (NORTH SIDE TANKS - DIESEL TANKS ONLY) FOR TANK 1 AND TANK 2 STP SUMPS OBSERVED ABOUT 1/2 PINT- 1 PINT OF LIQUID AT THE BOTTOM OF THE SUMP. WHEN THE TECHNICIAN CLEANED IT UP WITH ABSORBENT PADS, IT WAS DETERMINED THAT THE LIQUID WAS DIESEL AND NOT WATER. FURTHER INVESTIGATE AS TO WHERE THE LEAK IS COMING FROM. IF IT IS DETERMINED THAT REPAIRS ARE NEEDED TO THE SECONDARY PIPPING LINE AND/OR SUMP, A PERMIT WILL BE REQUIRED FROM OUR OFFICE FOR ANY OF THE REPAIRS THAT ARE DONE TO THE SUMPS. WITHIN 30 DAYS PROVIDE TO OUR OFFICE A WRITTEN EXPLANATION AS TO HOW WAS THIS ISSUE RESOLVED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-17-2017
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: CFO LETTER CURRENTLY FOUND ON CERS EXPIRED ON 01/28/16. PROVIDE AN UPDATED COPY OF THE CFO LETTER VIA CERS WITHIN 30 DAYS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-01-2018
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes: (Front Tanks) - The UDC's could not be tested during this inspection because according to the technician the electrical conduit is located lower into the under dispenser containment and any water will damage the electrical conduit and fail the test. However, when the SB989 was conducted 3 years ago on 1/26/2015 showed that all UDC's were tested and passed using the accelerated INCON tester with no loss of water. Technician told me that at that time he passed the test by testing only at 2 inches of water from the bottom of the UDC. There is spray paint inside each of the UDC's to show the level it was previously tested at (photographs were taken). This test is not valid for this component as the testing must be performed in accordance with manufacturers/or industry standards. For the Bravo UDC containment boxes these must be tested at 4 inches of water above the highest penetration, in this case it will be four inches above the hexagon ring where the product piping is [Truncated]
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion.
Violation Notes: FOR THE NORTH-SIDE FUELING STATION- THE 5-GALLON SPILL BUCKET FOR TANK #2 FAILED WHEN IT WAS HYDROSTATICALLY TESTED FOR AN HOUR. REPAIR/OR REPLACE SPILL BUCKET. A PERMIT MAYBE REQUIRED FROM OUR DEPARTMENT IF THE SPILL BUCKET WILL NEED TO BE REPLACED. NOTIFY OUR OFFICE IN WRITING ON HOW THIS ISSUE WAS RESOLVED.

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 03/21/2014.
_____ A "Sensor Out" alarm was recorded on October 12, 2013 at the North T3 STP sump. No notation was made in the DUSTO report and no comment on follow-up was indicated. Ensure all alarms are properly handled and the response documented on the DUSTO monthly report.
_____

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes: Returned to compliance on 03/21/2014.
_____ There was no record of the annual DUSTO training. Ensure training is done and documented annually. Retain the records on-site for review
_____

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

S.J. CORPORATION YARD SITE (Continued) **S107145229**

	response plan.
Violation Notes:	UST RESPONSE PLAN NEEDS TO BE UPDATED VIA CERS TO REFLECT THE CHANGES IN EMERGENCY PERSONNEL.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-19-2015
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	THE CFO LETTER AVAILABLE ON CERS AND AT THE SITE HAS AN EXPIRATION DATE OF 3/7/2013. THE CFO LETTER NEEDS TO BE UPDATED ANNUALLY. PROVIDE A CURRENT COPY OF THE CFO LETTER VIA CERS IMMEDIATELY.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-15-2018
Citation:	23 CCR 16 2635(b)(1), 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2635(b)(1), 2665
Violation Description:	Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes:	The Diesel 1 spill bucket in the North(rear) tanks, did not hold 5 gallons of water for 60 minutes. The service tech replaced the cap with a new one and hydrostatically retested the spill bucket. The spill bucket 5 gallons of water for 60 minutes and functioned as required. This violation was corrected during today's inspection; no further action required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-21-2014
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 02/21/2014. The Bravo float and chain did not activate the shear valve when tested with water (South- dispenser 1/2; North dispenser 1, 2/3). After adjustment/cleaning, the floats and chain assemblies functioned as required. The VR -208 sensor in the North Tank 1 STP sump did not function as required when first tested. The sensor was replaced like-for-like and functioned properly when re-tested. No further corrective actions required.

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes: THE DESIGNATED OPERATOR HAS CHANGED AT THIS SITE. SINCE OCTOBER 2014 THE NEW COMPANY PROVIDING "DO" SERVICES IS TEC ACCUTITE. UPDATE THIS INFORMATION VIA CERS IMMEDIATELY.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes: FOR THE NORTH SIDE FUELING STATION- THE FLOAT AND CHAIN MECHANISM OF THE BRAVO BOXES IN UDC'S 1 AND 2/3 FAILED WHEN THEY WERE TESTED WITH WATER TECHNICIAN ADJUSTED THE CHAINS AND RE-TESTED THEM BUT THEY STILL FAILED WHEN THEY WERE TESTED. REPAIR/OR REPLACE AND RETEST UDC''S IMMEDIATELY. NOTIFY OUR OFFICE IN WRITING HOW THIS ISSUE WAS RESOLVED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-16-2016
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes: Returned to compliance on 02/16/2016. (NORTH SIDE) - THE FLOAT AND CHAIN MECHANISM FOR DISPENSER 1 AND DISPENSER 2 FAILED WHEN IT WAS TESTED WITH WATER BY THE TECHNICIAN. TECHNICIAN RE-ADJUSTED THE CHAIN TWICE AND RETESTED WITH WATER AND IT PASSED. THE UDC CONTAINMENT FOR THESE TWO PUMPS ARE VERY DEEP. THIS WAS AN ISSUED LAST YEAR AS WELL. IF THESE FLOAT AND CHAIN MECHANISM CONTINUE TO FAIL, WE WILL ASK THE UDC'S ARE MONITORED BY CONTINUOS MONITORING (I.E., A VEEDER ROOT 208 SENSOR OR A STAND-ALONE SENSOR) PERMITS FROM OUR OFFICE WILL BE REQUIRED FOR THE INSTALLATION OF THESE SENSORS. NO FURTHER ACTION IS REQUIRED AT THIS TIME.
Violation Division: Santa Clara County Environmental Health

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-01-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: The following components failed when they were tested; (Front Tanks) -
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/21/2014.
_____ The 2013 Monitoring System Certification was not received by our office. Submit a copy to our office and keep one on-site for review. Ensure all testing reports are submitted to our office.
_____
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO CONDUCT A PERMIT INVESTIGATION FOR UNPAID PERMIT FEES. THIS FACILITY CURRENTLY HAS A BALANCE OF $1,439.00 FOR LATE FEES THAT WERE ACCRUED. CINDY FREASE WITH THE SAN JOSE UNIFIED SCHOOL DISTRICT WAS INFORMED THAT SHE WAS IN CONTACT WITH LINDSAY MORGADO WITH OUR DEPARTMENT ABOUT WAIVING PENALTIES FEES. I RECEIVED A COPY OF THE E-MAIL SENT TO LINDSAY ON 11/20/15. THE PENALTY FEES WILL BE WAIVED BY OUR DEPARTMENT. NO FURTHER ACTION IS REQUIRED AT THIS TIME.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Witnessed portions of SB989 (secondary containment) testing for UST systems at SJUSD. Was present for portion of testing of South (Front) tank system. While onsite I witnessed testing of the following: UDCs were tested using the Incon accelerated test method. All UDC structures passed. Tank top piping sumps were tested using the Incon

S.J. CORPORATION YARD SITE (Continued) **S107145229**

accelerated test method. Sump 1 (12K Unleaded) passed. Sump 3 (6K Unleaded) failed the est while onsite. Bubbles were noted coming from the piping test boot which was affixed and under pressure. Sump 2 (6K Diesel) was under repair with piping test boot being replaced and was not able to be tested during the allotted onsite time. Tank annular spaces were placed under vacuum of 5 inches Hg. Tank 2/3 (split tank) has a shared interstice and had held the vacuum for the 40 minutes observed. Tank 1 had shown a loss of vacuum over the 40 minutes. Adjustments to the plug were made and vacuum re-applied. Neither test was concluded prior to [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-01-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to oversee SB989 testing. Testing began on 1/26/18 and continued today. Testing was conducted by Mario Romo with TEC ACCUTITE. Mr. Romo had the following certifications; ICC#8034353 exp., 10/13/19; FFS-Incon Level 4 #1027353709 exp., 07/26/19. The following components were tested and passed; (Front tanks) - 2 X 87 fuel STP sumps were hydrostatically tested using the accelerated INCON tester. These two sumps passed this test. - 2 X 87 secondary product lines were tested at 5.0 p.s.i for 60 minutes. Pressure did not dropped and observed gauges returned back down to zero. - 1 X 87 tank annular space was tested at 10" of Hg for 60 minutes. No loss of vacuum was observed and observed gauge returned back down to zero. (Rear Tanks) - 3 STP Diesel sumps were not tested during this inspection as the technician did not have equipment with him to test these components. These components need to be tested in order to complete the SB989 testing. Notes; 1) 30 [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site with Ana Bui of HMCD to witness the annual monitoring system certification performed by Mario Romero of TEC Accutite. Verified Mr. Romero's ICC certification, #8034353 expires 10/31/19, Veeder Root certification, #B38135 expires 2/12/2020, VMI certification, expires 3/9/18 and Red Jacket Certification, expires 2/16/18. South(Front) Tanks: 87, 87(2), and Diesel Annular, and turbine sump sensors were tested in water and provided audible and visual alarms except as noted above. Turbine sump sensors also provided positive shutdown. Sensor out and power out (fail safe) were tested and provided positive shutdown of all turbines. Overfill prevention is provided by mechanical overfill valves in each tank's fill riser. A 3-gph leak at 10 psi was simulated using the VMI LDT-890 test system (calibrated 1/16/17). The mechanical line leak detectors were able to detect the simulated leak and maintained slow flow. Spill buckets for 87, 87(2) and diesel were [Truncated]

Eval Division: Santa Clara County Environmental Health

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE CONDUCT AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY MARIO ROMO WITH TEC ACCUTITE. MR. ROMO HAS THE FOLLOWING CERTIFICATIONS; ICC# 8034353 EXP., 10/16/2017 VR#B38135 EXP., 2/1/2018; VMI#2392 EXP., 3/3/2016. (SOUTH SIDE TANKS) PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION AND PASSED: -3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. -2 ANNULAR SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE AND AN AUDIBLE/VISUAL ALARM AT THE PANEL. -THE FLOAT AND CHAIN ASSEMBLY OF THE BRAVO BOXES FOR UDC'S 1/2, 3/4, AND 5/6 PASSED WHEN THEY WERE TESTED. - 3 SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AN PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL 3 TANKS FOR OVERFILL PREVENTION. - FAIL SAFE AND SENSOR OUT WAS VERIFIED FOR ALL THREE TANKS. -3 MLLD'S WERE TESTED AND WERE ABLE [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE CONDUCT AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY MARIO ROMO WITH TEC ACCUTITE. MR. ROMO HAS THE FOLLOWING CERTIFICATIONS; ICC# 8034353 EXP., 10/16/2017 VR#B38135 EXP., 2/1/2018; VMI#2392 EXP., 3/3/2018. (SOUTH SIDE TANKS) PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION AND PASSED: - 3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. - 3 ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE VR. PANEL. - 3 SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AND PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL 3 TANKS FOR OVERFILL PREVENTION. - FAIL SAFE AND SENSOR OUT WAS VERIFIED FOR ALL THREE TANKS. -3 MLLD'S WERE TESTED AND WERE ABLE TO RESTRICT THE FLOWN WHEN TESTED AT 3.0 GPH AT 10 PSI. (NORTH SIDE TANKS) PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE CONDUCT AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY LUIS E. CARRERA WITH TEC ACCUTITE. MR. CARRERA HAS THE FOLLOWING CERTIFICATIONS; ICC# 8034352 EXP., 9/9/2015; VR#B38136 EXP., 12/23/16; VMI#2386 EXP., 11/12/15. PRIOR TO AND AFTER COMPLETION

S.J. CORPORATION YARD SITE (Continued) **S107145229**

OF TESTING THE VEEDER ROOT PANEL HAD AN ACTIVE ALARM OF; "T1- DELIVERY NEEDED" (SOUTH-SIDE) THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION AND PASSED: FUEL STATION (SOUTH- SIDE) -3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. -2 ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE VR PANEL. -THE FLOAT AND CHAIN ASSEMBLY OF THE BRAVO BOXES FOR UDC'S 1/2 & 3/4 PASSED WHEN THEY WERE TESTED. - 3 SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AN PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL 3 TANKS FOR OVERFILL PREVENTION. - FAIL SAFE AND SENSOR OUT WAS VERIFIED FOR ALL THREE TANKS. -2 MLLD'S WERE TESTED AND WERE ABLE TO RESTRICT THE [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Jeff Conger (ICC #1081782-UT, exp. 2/23/2015; VR #A22219 L4 1/28/2015, RJ MLLD 11/24/2014; VMI #3198, exp. 9/6/2014) of Pinnacle Fuel Compliance. Site consists of two fueling areas: South has three tanks: 12,000 gallon Regular and 6,000 gallon regular and diesel that share an annular space. The annulars and STPs are monitored by a VR TLS-350 panel. North has three 12,000 gallon diesel tanks. The annulars and STP sumps are monitored by a VR TLS-300c panel. The sensors (VR -407, -409, -208) were tested in water and provided audible and visible alarms except as noted in the violation above. The STP sensors also provided positive shutdown. Sensor out and power out (fail safe) triggered positive shutdown of all turbines. The Bravo float and chains were tested with water and functioned properly except for those noted in the violation above. The leak detectors (VR [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Mario Romero, UST Service Tech, TEC Accutite on site for piping and sump re-test. ICC 8034353-UT Exp. 10/17/2015 Incon/Franklin, #6124073702 , Exp. 7/28/2015 Re-test of the folowing UST system components that previously failed SB-989 secondary containment testing; Dispenser #1 UDC, Piping Secondary Containment, #1, 2, and 3, replaced test boots. Sumps, West and Middle UST, replaced piping test boots. UDC and Sumps tested with water, Incon accelerated test, Start, End, All pass, ok Piping, 5 psi, Start, No drop in pressure observed, ok Re-test of the folowing UST system components that previously failed annual secondary containment testing, replaced swivel connection and cap; Spill Bucket, Middle UST, filled to within 1/2 inch, water, no drop in level observed. NOTE: Submit the Secondary Containment System test to this office within 30 days. This report to be emailed to: mramero@tecaccitite.com
Eval Division: Santa Clara County Environmental Health

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-10-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Functional testing took place on this date.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-12-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	FUNCTIONAL TESTING OF THE EQUIPMENT TOOK PLACE ON 05/10/17 AND INSPECTION REPORT WAS ISSUED TODAY VIA E-MAIL. TESTING WAS CONDUCTED BY; LUIS E. CARRERA WITH TEC ACCUTITE. MR. CARRERA HAS CURRENT ICC, BRAVO AND VEEDER ROOT CERTIFICATIONS. THESE WERE VERIFIED DURING THIS INSPECTION. PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. WITNESS TESTING FOR THE REAR TANKS (NORTH SIDE) ONLY AS PART OF THE PERMIT SUBMITTAL AND APPROVAL TO OUR DEPARTMENT. THE FOLLOWING COMPONENTS WERE TESTED AND PASSED: - 3 STP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. - 2 UDC SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. - 3 ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE VEEDER ROOT PANEL. - FAIL SAFE AND SENSOR OUT WERE VERIFIED DURING THIS INSPECTION. - 2 MLLD WERE TESTED AND PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL TANKS AS OVERFILL PREVENTION. NOTES: 1) THE VEEDER ROOT WENT INTO [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Site Address:	2222 UNIFIED WY
Site City:	SAN JOSE
Site Zip:	95125
Enf Action Date:	02-19-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Site Address:	2222 UNIFIED WY
Site City:	SAN JOSE
Site Zip:	95125
Enf Action Date:	02-21-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Document Preparer
Entity Name: Eric Barnes (Barnes HazMat, Inc.)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Eric Barnes (Barnes HazMat, Inc.)
Entity Title: Not reported
Affiliation Address: 13249
Affiliation City: Pacoima,
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91331
Affiliation Phone: (818) 899-3930

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 855 Lenzen Ave. Attn: Risk Mgt., Suite 203
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95126
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Sergio Gomez
Entity Title: Risk Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Operator
Entity Name:	Albert Lizarde (Facilities and Operations Manager)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Parent Corporation
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 LENZEN AVENUE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	UST Tank Operator
Entity Name:	SAN JOSE UNIFIED SCHOOL DISTRICT attn. VERONICA LANTO
Entity Title:	Not reported
Affiliation Address:	855 LENZEN AVENUE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Affiliation Phone: (408) 535-6000

Affiliation Type Desc: UST Tank Owner
Entity Name: San Jose Unified School District
Entity Title: Not reported
Affiliation Address: 855 LENZEN AVENUE
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95126
Affiliation Phone: (408) 535-6000

CERS TANKS:
Site ID: 153958
CERS ID: 10349611
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-17-2017
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes: A COPY OF RETURN TO COMPLIANCE WAS NOT SUBMITTED TO OUR OFFICE FOR 2016 INSPECTION REPORT. PROVIDE TO OUR OFFICE A COPY OF THE INSPECTION REPORT FOR 2016 WITH WRITTEN CORRECTIVE ACTIONS TAKEN.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-15-2018
Citation: 23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: The annunciator for the South(front) tanks did not provide a visual alarm when turbine sump and annular sensors were tested.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 03/21/2014.

S.J. CORPORATION YARD SITE (Continued) **S107145229**

The 6000 gallon gasoline tank at the south yard did not have enough fuel to perform the line leak detector test. Have fuel delivered to enable the LLD tested and re-schedule the testing with our office.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-16-2016
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 02/16/2016. (NORTH SIDE) THE SPILL BUCKET FOR TANK 1 FAILED WHEN IT WAS HYDROSTATICALLY TESTED FOR AN HOUR. THE TECHNICIAN REPLACED THE CAP WITH A NEW CAP AND RETESTED FOR 60 MINUTES. THIS TIME IT PASSED. NO FURTHER ACTION IS REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-17-2017
Citation: 23 CCR 16 2630(d), 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2630(d), 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: (NORTH SIDE TANKS) DURING THIS INSPECTION TECHNICIAN WAS UNABLE TO TEST THE TANKS LOCATED ON THIS SIDE. THE VEEDER ROOT PANEL WAS IN A WARM START AND TECHNICIAN WAS UNABLE TO RETRIEVE ALARM HISTORY OR DO ANYTHING ELSE TO THE PANEL BECAUSE THE VEEDER ROOT PANEL WAS UNABLE TO FUNCTION. TECHNICIAN BEGAN TESTING THE STP SENSOR AND ANNULAR SENSOR FOR TANK 1 BUT EITHER SENSOR WAS UNABLE TO GO INTO AN AUDIBLE/VISUAL ALARM/OR PROVIDE A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. THE TECHNICIAN THINKS IT MAYBE AN ISSUE WITH THE VEEDER ROOT CONSOLE. AT THIS TIME, THIS UST SYSTEM IS CURRENTLY NOT BEING MONITORED. DO NOT DISPENSE ANY FUEL FROM THESE TANKS UNTIL THIS ISSUE IS RESOLVED. MAKE NECESSARY REPAIRS/ RETEST ALL MONITORING SENSORS CONNECTED TO THIS VEEDER ROOT PANEL. ALL MONITORING COMPONENTS MUST BE RETESTED AT A LATER TIME AND MUST BE WITNESS BY AN INSPECTOR FROM OUR DEPARTMENT.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-15-2018
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether

S.J. CORPORATION YARD SITE (Continued) **S107145229**

	the UST systems are in compliance.
Violation Notes:	Monthly DO reports for the North(rear) tanks show the incorrect Annual Monitoring Certification date and instead show the date that a cold start was performed. The Annual Monitoring Certification date for this facility including both North(rear) and South(front) tanks is 2/17/17. A cold start does not reset the Annual Monitoring Certification anniversary date.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-16-2016
Citation:	HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description:	Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes:	Returned to compliance on 03/09/2016. (NORTH SIDE TANKS - DIESEL TANKS ONLY) FOR TANK 1 AND TANK 2 STP SUMPS OBSERVED ABOUT 1/2 PINT- 1 PINT OF LIQUID AT THE BOTTOM OF THE SUMP. WHEN THE TECHNICIAN CLEANED IT UP WITH ABSORBENT PADS, IT WAS DETERMINED THAT THE LIQUID WAS DIESEL AND NOT WATER. FURTHER INVESTIGATE AS TO WHERE THE LEAK IS COMING FROM. IF IT IS DETERMINED THAT REPAIRS ARE NEEDED TO THE SECONDARY PIPPING LINE AND/OR SUMP, A PERMIT WILL BE REQUIRED FROM OUR OFFICE FOR ANY OF THE REPAIRS THAT ARE DONE TO THE SUMPS. WITHIN 30 DAYS PROVIDE TO OUR OFFICE A WRITTEN EXPLANATION AS TO HOW WAS THIS ISSUE RESOLVED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-17-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	CFO LETTER CURRENTLY FOUND ON CERS EXPIRED ON 01/28/16. PROVIDE AN UPDATED COPY OF THE CFO LETTER VIA CERS WITHIN 30 DAYS.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-01-2018
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes:	(Front Tanks) - The UDC's could not be tested during this inspection

S.J. CORPORATION YARD SITE (Continued) **S107145229**

because according to the technician the electrical conduit is located lower into the under dispenser containment and any water will damage the electrical conduit and fail the test. However, when the SB989 was conducted 3 years ago on 1/26/2015 showed that all UDC's were tested and passed using the accelerated INCON tester with no loss of water. Technician told me that at that time he passed the test by testing only at 2 inches of water from the bottom of the UDC. There is spray paint inside each of the UDC's to show the level it was previously tested at (photographs were taken). This test is not valid for this component as the testing must be performed in accordance with manufacturers/or industry standards. For the Bravo UDC containment boxes these must be tested at 4 inches of water above the highest penetration, in this case it will be four inches above the hexagon ring where the product piping is [Truncated]

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion.
Violation Notes: FOR THE NORTH-SIDE FUELING STATION- THE 5-GALLON SPILL BUCKET FOR TANK #2 FAILED WHEN IT WAS HYDROSTATICALLY TESTED FOR AN HOUR. REPAIR/OR REPLACE SPILL BUCKET. A PERMIT MAYBE REQUIRED FROM OUR DEPARTMENT IF THE SPILL BUCKET WILL NEED TO BE REPLACED. NOTIFY OUR OFFICE IN WRITING ON HOW THIS ISSUE WAS RESOLVED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 03/21/2014.

A

"Sensor Out" alarm was recorded on October 12, 2013 at the North T3 STP sump. No notation was made in the DUSTO report and no comment on follow-up was indicated. Ensure all alarms are properly handled and the response documented on the DUSTO monthly report.

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes: Returned to compliance on 03/21/2014. There was no record of the annual DUSTO training. Ensure training is done and documented annually. Retain the records on-site for review

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: UST RESPONSE PLAN NEEDS TO BE UPDATED VIA CERS TO REFLECT THE CHANGES IN EMERGENCY PERSONNEL.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: THE CFO LETTER AVAILABLE ON CERS AND AT THE SITE HAS AN EXPIRATION DATE OF 3/7/2013. THE CFO LETTER NEEDS TO BE UPDATED ANNUALLY. PROVIDE A CURRENT COPY OF THE CFO LETTER VIA CERS IMMEDIATELY.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-15-2018
Citation: 23 CCR 16 2635(b)(1), 2665 - California Code of Regulations, Title 23,

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Chapter 16, Section(s) 2635(b)(1), 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: The Diesel 1 spill bucket in the North(rear) tanks, did not hold 5 gallons of water for 60 minutes. The service tech replaced the cap with a new one and hydrostatically retested the spill bucket. The spill bucket 5 gallons of water for 60 minutes and functioned as required. This violation was corrected during today's inspection; no further action required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 02/21/2014.
_____ The Bravo float and chain did not activate the shear valve when tested with water (South- dispenser 1/2; North dispenser 1, 2/3). After adjustment/cleaning, the floats and chain assemblies functioned as required. The VR -208 sensor in the North Tank 1 STP sump did not function as required when first tested. The sensor was replaced like-for-like and functioned properly when re-tested. No further corrective actions required.
_____
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes: THE DESIGNATED OPERATOR HAS CHANGED AT THIS SITE. SINCE OCTOBER 2014 THE NEW COMPANY PROVIDING "DO" SERVICES IS TEC ACCUTITE. UPDATE THIS INFORMATION VIA CERS IMMEDIATELY.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the under dispenser

S.J. CORPORATION YARD SITE (Continued) **S107145229**

	containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes:	FOR THE NORTH SIDE FUELING STATION- THE FLOAT AND CHAIN MECHANISM OF THE BRAVO BOXES IN UDC'S 1 AND 2/3 FAILED WHEN THEY WERE TESTED WITH WATER TECHNICIAN ADJUSTED THE CHAINS AND RE-TESTED THEM BUT THEY STILL FAILED WHEN THEY WERE TESTED. REPAIR/OR REPLACE AND RETEST UDC''S IMMEDIATELY. NOTIFY OUR OFFICE IN WRITING HOW THIS ISSUE WAS RESOLVED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-16-2016
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes:	Returned to compliance on 02/16/2016. (NORTH SIDE) - THE FLOAT AND CHAIN MECHANISM FOR DISPENSER 1 AND DISPENSER 2 FAILED WHEN IT WAS TESTED WITH WATER BY THE TECHNICIAN. TECHNICIAN RE-ADJUSTED THE CHAIN TWICE AND RETESTED WITH WATER AND IT PASSED. THE UDC CONTAINMENT FOR THESE TWO PUMPS ARE VERY DEEP. THIS WAS AN ISSUED LAST YEAR AS WELL. IF THESE FLOAT AND CHAIN MECHANISM CONTINUE TO FAIL, WE WILL ASK THE UDC'S ARE MONITORED BY CONTINUOS MONITORING (I.E., A VEEDER ROOT 208 SENSOR OR A STAND-ALONE SENSOR) PERMITS FROM OUR OFFICE WILL BE REQUIRED FOR THE INSTALLATION OF THESE SENSORS. NO FURTHER ACTION IS REQUIRED AT THIS TIME.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-01-2018
Citation:	HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	The following components failed when they were tested; (Front Tanks) -
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-21-2014
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/21/2014. _____ The 2013 Monitoring System Certification was not received by our office.

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Submit a copy to our office and keep one on-site for review. Ensure all testing reports are submitted to our office.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO CONDUCT A PERMIT INVESTIGATION FOR UNPAID PERMIT FEES. THIS FACILITY CURRENTLY HAS A BALANCE OF $1,439.00 FOR LATE FEES THAT WERE ACCRUED. CINDY FREASE WITH THE SAN JOSE UNIFIED SCHOOL DISTRICT WAS INFORMED THAT SHE WAS IN CONTACT WITH LINDSAY MORGADO WITH OUR DEPARTMENT ABOUT WAIVING PENALTIES FEES. I RECEIVED A COPY OF THE E-MAIL SENT TO LINDSAY ON 11/20/15. THE PENALTY FEES WILL BE WAIVED BY OUR DEPARTMENT. NO FURTHER ACTION IS REQUIRED AT THIS TIME.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Witnessed portions of SB989 (secondary containment) testing for UST systems at SJUSD. Was present for portion of testing of South (Front) tank system. While onsite I witnessed testing of the following: UDCs were tested using the Incon accelerated test method. All UDC structures passed. Tank top piping sumps were tested using the Incon accelerated test method. Sump 1 (12K Unleaded) passed. Sump 3 (6K Unleaded) failed the est while onsite. Bubbles were noted coming from the piping test boot which was affixed and under pressure. Sump 2 (6K Diesel) was under repair with piping test boot being replaced and was not able to be tested during the allotted onsite time. Tank annular spaces were placed under vacuum of 5 inches Hg. Tank 2/3 (split tank) has a shared interstice and had held the vacuum for the 40 minutes observed. Tank 1 had shown a loss of vacuum over the 40 minutes. Adjustments to the plug were made and vacuum re-applied. Neither test was concluded prior to [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-01-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to oversee SB989 testing. Testing began on 1/26/18 and continued today. Testing was conducted by Mario Romo with TEC ACCUTITE. Mr. Romo had the following certifications; ICC#8034353 exp., 10/13/19; FFS-Incon Level 4 #1027353709 exp., 07/26/19. The following components were tested and passed; (Front tanks) - 2 X 87 fuel STP sumps were hydrostatically tested using the accelerated INCON tester. These two sumps passed this test. - 2 X 87 secondary product lines

S.J. CORPORATION YARD SITE (Continued) **S107145229**

were tested at 5.0 p.s.i for 60 minutes. Pressure did not dropped and observed gauges returned back down to zero. - 1 X 87 tank annular space was tested at 10" of Hg for 60 minutes. No loss of vacuum was observed and observed gauge returned back down to zero. (Rear Tanks) - 3 STP Diesel sumps were not tested during this inspection as the technician did not have equipment with him to test these components. These components need to be tested in order to complete the SB989 testing. Notes; 1) 30 [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site with Ana Bui of HMCD to witness the annual monitoring system certification performed by Mario Romero of TEC Accutite. Verified Mr. Romero's ICC certification, #8034353 expires 10/31/19, Veeder Root certification, #B38135 expires 2/12/2020, VMI certification, expires 3/9/18 and Red Jacket Certification, expires 2/16/18. South(Front) Tanks: 87, 87(2), and Diesel Annular, and turbine sump sensors were tested in water and provided audible and visual alarms except as noted above. Turbine sump sensors also provided positive shutdown. Sensor out and power out (fail safe) were tested and provided positive shutdown of all turbines. Overfill prevention is provided by mechanical overfill valves in each tank's fill riser. A 3-gph leak at 10 psi was simulated using the VMI LDT-890 test system (calibrated 1/16/17). The mechanical line leak detectors were able to detect the simulated leak and maintained slow flow. Spill buckets for 87, 87(2) and diesel were [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE CONDUCT AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY MARIO ROMO WITH TEC ACCUTITE. MR. ROMO HAS THE FOLLOWING CERTIFICATIONS; ICC# 8034353 EXP., 10/16/2017 VR#B38135 EXP., 2/1/2018; VMI#2392 EXP., 3/3/2016. (SOUTH SIDE TANKS) PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION AND PASSED: -3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. -2 ANNULAR SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE AND AN AUDIBLE/VISUAL ALARM AT THE PANEL. -THE FLOAT AND CHAIN ASSEMBLY OF THE BRAVO BOXES FOR UDC'S 1/2, 3/4, AND 5/6 PASSED WHEN THEY WERE TESTED. - 3 SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AN PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL 3 TANKS FOR OVERFILL PREVENTION. - FAIL SAFE AND SENSOR OUT WAS VERIFIED FOR ALL THREE TANKS. -3 MLLD'S WERE TESTED AND WERE ABLE [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE CONDUCT AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY MARIO ROMO WITH TEC ACCUTITE. MR. ROMO HAS THE FOLLOWING CERTIFICATIONS; ICC# 8034353 EXP., 10/16/2017 VR#B38135 EXP., 2/1/2018; VMI#2392 EXP., 3/3/2018. (SOUTH SIDE TANKS) PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION AND PASSED: - 3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. - 3 ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE VR. PANEL. - 3 SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AND PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL 3 TANKS FOR OVERFILL PREVENTION. - FAIL SAFE AND SENSOR OUT WAS VERIFIED FOR ALL THREE TANKS. -3 MLLD'S WERE TESTED AND WERE ABLE TO RESTRICT THE FLOWN WHEN TESTED AT 3.0 GPH AT 10 PSI. (NORTH SIDE TANKS) PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE CONDUCT AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY LUIS E. CARRERA WITH TEC ACCUTITE. MR. CARRERA HAS THE FOLLOWING CERTIFICATIONS; ICC# 8034352 EXP., 9/9/2015; VR#B38136 EXP., 12/23/16; VMI#2386 EXP., 11/12/15. PRIOR TO AND AFTER COMPLETION OF TESTING THE VEEDER ROOT PANEL HAD AN ACTIVE ALARM OF; "T1- DELIVERY NEEDED" (SOUTH-SIDE) THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION AND PASSED: FUEL STATION (SOUTH- SIDE) -3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. -2 ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE VR PANEL. -THE FLOAT AND CHAIN ASSEMBLY OF THE BRAVO BOXES FOR UDC'S 1/2 & 3/4 PASSED WHEN THEY WERE TESTED. - 3 SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AN PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL 3 TANKS FOR OVERFILL PREVENTION. - FAIL SAFE AND SENSOR OUT WAS VERIFIED FOR ALL THREE TANKS. -2 MLLD'S WERE TESTED AND WERE ABLE TO RESTRICT THE [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Jeff Conger (ICC #1081782-UT, exp. 2/23/2015; VR #A22219 L4 1/28/2015, RJ MLLD 11/24/2014; VMI #3198, exp. 9/6/2014) of Pinnacle Fuel Compliance. Site consists of two fueling areas: South has three tanks: 12,000 gallon Regular and 6,000 gallon regular and diesel that share an annular space. The annulars and STPs are monitored by a VR TLS-350 panel. North has three 12,000

S.J. CORPORATION YARD SITE (Continued) **S107145229**

gallon diesel tanks. The annulars and STP sumps are monitored by a VR TLS-300c panel. The sensors (VR -407, -409, -208) were tested in water and provided audible and visible alarms except as noted in the violation above. The STP sensors also provided positive shutdown. Sensor out and power out (fail safe) triggered positive shutdown of all turbines. The Bravo float and chains were tested with water and functioned properly except for those noted in the violation above. The leak detectors (VR [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Mario Romero, UST Service Tech, TEC Accutite on site for piping and sump re-test. ICC 8034353-UT Exp. 10/17/2015 Incon/Franklin, #6124073702 , Exp. 7/28/2015 Re-test of the folowing UST system components that previously failed SB-989 secondary containment testing; Dispenser #1 UDC, Piping Secondary Containment, #1, 2, and 3, replaced test boots. Sumps, West and Middle UST, replaced piping test boots. UDC and Sumps tested with water, Incon accelerated test, Start, End, All pass, ok Piping, 5 psi, Start, No drop in pressure observed, ok Re-test of the folowing UST system components that previously failed annual secondary containment testing, replaced swivel connection and cap; Spill Bucket, Middle UST, filled to within 1/2 inch, water, no drop in level observed. NOTE: Submit the Secondary Containment System test to this office within 30 days. This report to be emailed to: mramero@tecaccitite.com
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Functional testing took place on this date.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: FUNCTIONAL TESTING OF THE EQUIPMENT TOOK PLACE ON 05/10/17 AND INSPECTION REPORT WAS ISSUED TODAY VIA E-MAIL. TESTING WAS CONDUCTED BY; LUIS E. CARRERA WITH TEC ACCUTITE. MR. CARRERA HAS CURRENT ICC, BRAVO AND VEEDER ROOT CERTIFICATIONS. THESE WERE VERIFIED DURING THIS INSPECTION. PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. WITNESS TESTING FOR THE REAR TANKS (NORTH SIDE) ONLY AS PART OF THE PERMIT SUBMITTAL AND APPROVAL TO OUR DEPARTMENT. THE FOLLOWING COMPONENTS WERE TESTED AND PASSED: - 3 STP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. - 2 UDC SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE

S.J. CORPORATION YARD SITE (Continued) **S107145229**

TURBINE. - 3 ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE VEEDER ROOT PANEL. - FAIL SAFE AND SENSOR OUT WERE VERIFIED DURING THIS INSPECTION. - 2 MLLD WERE TESTED AND PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL TANKS AS OVERFILL PREVENTION. NOTES: 1) THE VEEDER ROOT WENT INTO [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Site Address: 2222 UNIFIED WY
Site City: SAN JOSE
Site Zip: 95125
Enf Action Date: 02-19-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Site Address: 2222 UNIFIED WY
Site City: SAN JOSE
Site Zip: 95125
Enf Action Date: 02-21-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Document Preparer
Entity Name: Eric Barnes (Barnes HazMat, Inc.)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Eric Barnes (Barnes HazMat, Inc.)
Entity Title:	Not reported
Affiliation Address:	13249
Affiliation City:	Pacoima,
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91331
Affiliation Phone:	(818) 899-3930

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave. Attn: Risk Mgt., Suite 203
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95126
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Sergio Gomez
Entity Title:	Risk Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Operator
Entity Name:	Albert Lizarde (Facilities and Operations Manager)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Parent Corporation
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 LENZEN AVENUE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94126
Affiliation Phone:	(408) 535-6000
Affiliation Type Desc:	UST Tank Operator
Entity Name:	SAN JOSE UNIFIED SCHOOL DISTRICT attn. VERONICA LANTO
Entity Title:	Not reported
Affiliation Address:	855 LENZEN AVENUE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000
Affiliation Type Desc:	UST Tank Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 LENZEN AVENUE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

CERS HAZ WASTE:

Site ID:	153958
CERS ID:	10349611
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-17-2017
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from

S.J. CORPORATION YARD SITE (Continued) **S107145229**

	either the CUPA or special inspector.
Violation Notes:	A COPY OF RETURN TO COMPLIANCE WAS NOT SUBMITTED TO OUR OFFICE FOR 2016 INSPECTION REPORT. PROVIDE TO OUR OFFICE A COPY OF THE INSPECTION REPORT FOR 2016 WITH WRITTEN CORRECTIVE ACTIONS TAKEN.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-15-2018
Citation:	23 CCR 16 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(B), 2634(d)(1)(a), 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	The annunciator for the South(front) tanks did not provide a visual alarm when turbine sump and annular sensors were tested.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-21-2014
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 03/21/2014. _____ The 6000 gallon gasoline tank at the south yard did not have enough fuel to perform the line leak detector test. Have fuel delivered to enable the LLD tested and re-schedule the testing with our office. _____
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	153958
Site Name:	SJUSD-CORPORATION YARD
Violation Date:	02-16-2016
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion.
Violation Notes:	Returned to compliance on 02/16/2016. (NORTH SIDE) THE SPILL BUCKET FOR TANK 1 FAILED WHEN IT WAS HYDROSTATICALLY TESTED FOR AN HOUR. THE TECHNICIAN REPLACED THE CAP WITH A NEW CAP AND RETESTED FOR 60 MINUTES. THIS TIME IT PASSED. NO FURTHER ACTION IS REQUIRED.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-17-2017
Citation: 23 CCR 16 2630(d), 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2630(d), 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: (NORTH SIDE TANKS) DURING THIS INSPECTION TECHNICIAN WAS UNABLE TO TEST THE TANKS LOCATED ON THIS SIDE. THE VEEDER ROOT PANEL WAS IN A WARM START AND TECHNICIAN WAS UNABLE TO RETRIEVE ALARM HISTORY OR DO ANYTHING ELSE TO THE PANEL BECAUSE THE VEEDER ROOT PANEL WAS UNABLE TO FUNCTION. TECHNICIAN BEGAN TESTING THE STP SENSOR AND ANNULAR SENSOR FOR TANK 1 BUT EITHER SENSOR WAS UNABLE TO GO INTO AN AUDIBLE/VISUAL ALARM/OR PROVIDE A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. THE TECHNICIAN THINKS IT MAYBE AN ISSUE WITH THE VEEDER ROOT CONSOLE. AT THIS TIME, THIS UST SYSTEM IS CURRENTLY NOT BEING MONITORED. DO NOT DISPENSE ANY FUEL FROM THESE TANKS UNTIL THIS ISSUE IS RESOLVED. MAKE NECESSARY REPAIRS/ RETEST ALL MONITORING SENSORS CONNECTED TO THIS VEEDER ROOT PANEL. ALL MONITORING COMPONENTS MUST BE RETESTED AT A LATER TIME AND MUST BE WITNESS BY AN INSPECTOR FROM OUR DEPARTMENT.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-15-2018
Citation: HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description: Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the UPA to determine whether the UST systems are in compliance.
Violation Notes: Monthly DO reports for the North(rear) tanks show the incorrect Annual Monitoring Certification date and instead show the date that a cold start was performed. The Annual Monitoring Certification date for this facility including both North(rear) and South(front) tanks is 2/17/17. A cold start does not reset the Annual Monitoring Certification anniversary date.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-16-2016
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes: Returned to compliance on 03/09/2016. (NORTH SIDE TANKS - DIESEL TANKS ONLY) FOR TANK 1 AND TANK 2 STP SUMPS OBSERVED ABOUT 1/2 PINT- 1 PINT OF LIQUID AT THE BOTTOM OF THE SUMP. WHEN THE TECHNICIAN CLEANED IT UP WITH ABSORBENT PADS, IT WAS DETERMINED THAT THE LIQUID WAS DIESEL AND NOT WATER. FURTHER INVESTIGATE AS TO WHERE THE LEAK IS COMING FROM. IF IT IS DETERMINED THAT REPAIRS ARE NEEDED TO THE SECONDARY PIPPING LINE AND/OR SUMP, A PERMIT WILL BE REQUIRED FROM OUR OFFICE FOR ANY OF THE REPAIRS THAT ARE DONE TO THE SUMPS. WITHIN 30 DAYS PROVIDE TO OUR

S.J. CORPORATION YARD SITE (Continued) **S107145229**

OFFICE A WRITTEN EXPLANATION AS TO HOW WAS THIS ISSUE RESOLVED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-17-2017
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: CFO LETTER CURRENTLY FOUND ON CERS EXPIRED ON 01/28/16. PROVIDE AN UPDATED COPY OF THE CFO LETTER VIA CERS WITHIN 30 DAYS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-01-2018
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes: (Front Tanks) - The UDC's could not be tested during this inspection because according to the technician the electrical conduit is located lower into the under dispenser containment and any water will damage the electrical conduit and fail the test. However, when the SB989 was conducted 3 years ago on 1/26/2015 showed that all UDC's were tested and passed using the accelerated INCON tester with no loss of water. Technician told me that at that time he passed the test by testing only at 2 inches of water from the bottom of the UDC. There is spray paint inside each of the UDC's to show the level it was previously tested at (photographs were taken). This test is not valid for this component as the testing must be performed in accordance with manufacturers/or industry standards. For the Bravo UDC containment boxes these must be tested at 4 inches of water above the highest penetration, in this case it will be four inches above the hexagon ring where the product piping is [Truncated]
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container,

S.J. CORPORATION YARD SITE (Continued) **S107145229**

and/or be resistant to galvanic corrosion.

Violation Notes: FOR THE NORTH-SIDE FUELING STATION- THE 5-GALLON SPILL BUCKET FOR TANK #2 FAILED WHEN IT WAS HYDROSTATICALLY TESTED FOR AN HOUR. REPAIR/OR REPLACE SPILL BUCKET. A PERMIT MAYBE REQUIRED FROM OUR DEPARTMENT IF THE SPILL BUCKET WILL NEED TO BE REPLACED. NOTIFY OUR OFFICE IN WRITING ON HOW THIS ISSUE WAS RESOLVED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 03/21/2014.
A "Sensor Out" alarm was recorded on October 12, 2013 at the North T3 STP sump. No notation was made in the DUSTO report and no comment on follow-up was indicated. Ensure all alarms are properly handled and the response documented on the DUSTO monthly report.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes: Returned to compliance on 03/21/2014.
There was no record of the annual DUSTO training. Ensure training is done and documented annually. Retain the records on-site for review
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: UST RESPONSE PLAN NEEDS TO BE UPDATED VIA CERS TO REFLECT THE CHANGES IN EMERGENCY PERSONNEL.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: THE CFO LETTER AVAILABLE ON CERS AND AT THE SITE HAS AN EXPIRATION DATE OF 3/7/2013. THE CFO LETTER NEEDS TO BE UPDATED ANNUALLY. PROVIDE A CURRENT COPY OF THE CFO LETTER VIA CERS IMMEDIATELY.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-15-2018
Citation: 23 CCR 16 2635(b)(1), 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2635(b)(1), 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: The Diesel 1 spill bucket in the North(rear) tanks, did not hold 5 gallons of water for 60 minutes. The service tech replaced the cap with a new one and hydrostatically retested the spill bucket. The spill bucket 5 gallons of water for 60 minutes and functioned as required. This violation was corrected during today's inspection; no further action required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 02/21/2014.
_____ The Bravo float and chain did not activate the shear valve when tested with water (South- dispenser 1/2; North dispenser 1, 2/3). After

S.J. CORPORATION YARD SITE (Continued) **S107145229**

adjustment/cleaning, the floats and chain assemblies functioned as required. The VR -208 sensor in the North Tank 1 STP sump did not function as required when first tested. The sensor was replaced like-for-like and functioned properly when re-tested. No further corrective actions required.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes: THE DESIGNATED OPERATOR HAS CHANGED AT THIS SITE. SINCE OCTOBER 2014 THE NEW COMPANY PROVIDING "DO" SERVICES IS TEC ACCUTITE. UPDATE THIS INFORMATION VIA CERS IMMEDIATELY.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-19-2015
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes: FOR THE NORTH SIDE FUELING STATION- THE FLOAT AND CHAIN MECHANISM OF THE BRAVO BOXES IN UDC'S 1 AND 2/3 FAILED WHEN THEY WERE TESTED WITH WATER TECHNICIAN ADJUSTED THE CHAINS AND RE-TESTED THEM BUT THEY STILL FAILED WHEN THEY WERE TESTED. REPAIR/OR REPLACE AND RETEST UDC''S IMMEDIATELY. NOTIFY OUR OFFICE IN WRITING HOW THIS ISSUE WAS RESOLVED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-16-2016
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes: Returned to compliance on 02/16/2016. (NORTH SIDE) - THE FLOAT AND CHAIN MECHANISM FOR DISPENSER 1 AND DISPENSER 2 FAILED WHEN IT WAS TESTED WITH WATER BY THE TECHNICIAN. TECHNICIAN RE-ADJUSTED THE CHAIN TWICE AND RETESTED WITH WATER AND IT PASSED. THE UDC CONTAINMENT FOR THESE TWO PUMPS ARE VERY DEEP. THIS WAS AN ISSUED LAST YEAR AS WELL.

S.J. CORPORATION YARD SITE (Continued) **S107145229**

IF THESE FLOAT AND CHAIN MECHANISM CONTINUE TO FAIL, WE WILL ASK THE UDC'S ARE MONITORED BY CONTINUOS MONITORING (I.E., A VEEDER ROOT 208 SENSOR OR A STAND-ALONE SENSOR) PERMITS FROM OUR OFFICE WILL BE REQUIRED FOR THE INSTALLATION OF THESE SENSORS. NO FURTHER ACTION IS REQUIRED AT THIS TIME.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-01-2018
Citation: HSC 6.7 25290.1(c),25290.2(c),25291(a)(2),2529.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c),25290.2(c),25291(a)(2),2529.1(e)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: The following components failed when they were tested; (Front Tanks) -
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Violation Date: 02-21-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/21/2014.
_____ The 2013 Monitoring System Certification was not received by our office. Submit a copy to our office and keep one on-site for review. Ensure all testing reports are submitted to our office.
_____
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO CONDUCT A PERMIT INVESTIGATION FOR UNPAID PERMIT FEES. THIS FACILITY CURRENTLY HAS A BALANCE OF $1,439.00 FOR LATE FEES THAT WERE ACCRUED. CINDY FREASE WITH THE SAN JOSE UNIFIED SCHOOL DISTRICT WAS INFORMED THAT SHE WAS IN CONTACT WITH LINDSAY MORGADO WITH OUR DEPARTMENT ABOUT WAIVING PENALTIES FEES. I RECEIVED A COPY OF THE E-MAIL SENT TO LINDSAY ON 11/20/15. THE PENALTY FEES WILL BE WAIVED BY OUR DEPARTMENT. NO FURTHER ACTION IS REQUIRED AT THIS TIME.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-26-2015
Violations Found: No

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Witnessed portions of SB989 (secondary containment) testing for UST systems at SJUSD. Was present for portion of testing of South (Front) tank system. While onsite I witnessed testing of the following: UDCs were tested using the Incon accelerated test method. All UDC structures passed. Tank top piping sumps were tested using the Incon accelerated test method. Sump 1 (12K Unleaded) passed. Sump 3 (6K Unleaded) failed the est while onsite. Bubbles were noted coming from the piping test boot which was affixed and under pressure. Sump 2 (6K Diesel) was under repair with piping test boot being replaced and was not able to be tested during the allotted onsite time. Tank annular spaces were placed under vacuum of 5 inches Hg. Tank 2/3 (split tank) has a shared interstice and had held the vacuum for the 40 minutes observed. Tank 1 had shown a loss of vacuum over the 40 minutes. Adjustments to the plug were made and vacuum re-applied. Neither test was concluded prior to [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	02-01-2018
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site to oversee SB989 testing. Testing began on 1/26/18 and continued today. Testing was conducted by Mario Romo with TEC ACCUTITE. Mr. Romo had the following certifications; ICC#8034353 exp., 10/13/19; FFS-Incon Level 4 #1027353709 exp., 07/26/19. The following components were tested and passed; (Front tanks) - 2 X 87 fuel STP sumps were hydrostatically tested using the accelerated INCON tester. These two sumps passed this test. - 2 X 87 secondary product lines were tested at 5.0 p.s.i for 60 minutes. Pressure did not dropped and observed gauges returned back down to zero. - 1 X 87 tank annular space was tested at 10" of Hg for 60 minutes. No loss of vacuum was observed and observed gauge returned back down to zero. (Rear Tanks) - 3 STP Diesel sumps were not tested during this inspection as the technician did not have equipment with him to test these components. These components need to be tested in order to complete the SB989 testing. Notes; 1) 30 [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-15-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site with Ana Bui of HMCD to witness the annual monitoring system certification performed by Mario Romero of TEC Accutite. Verified Mr. Romero’s ICC certification, #8034353 expires 10/31/19, Veeder Root certification, #B38135 expires 2/12/2020, VMI certification, expires 3/9/18 and Red Jacket Certification, expires 2/16/18. South(Front) Tanks: 87, 87(2), and Diesel Annular, and turbine sump sensors were tested in water and provided audible and visual alarms except as noted above. Turbine sump sensors also provided positive shutdown. Sensor out and power out (fail safe) were tested and provided positive shutdown of all turbines. Overfill prevention is provided by

S.J. CORPORATION YARD SITE (Continued) **S107145229**

mechanical overfill valves in each tank's fill riser. A 3-gph leak at 10 psi was simulated using the VMI LDT-890 test system (calibrated 1/16/17). The mechanical line leak detectors were able to detect the simulated leak and maintained slow flow. Spill buckets for 87, 87(2) and diesel were [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE CONDUCT AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY MARIO ROMO WITH TEC ACCUTITE. MR. ROMO HAS THE FOLLOWING CERTIFICATIONS; ICC# 8034353 EXP., 10/16/2017 VR#B38135 EXP., 2/1/2018; VMI#2392 EXP., 3/3/2016. (SOUTH SIDE TANKS) PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION AND PASSED: -3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. -2 ANNULAR SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE AND AN AUDIBLE/VISUAL ALARM AT THE PANEL. -THE FLOAT AND CHAIN ASSEMBLY OF THE BRAVO BOXES FOR UDC'S 1/2, 3/4, AND 5/6 PASSED WHEN THEY WERE TESTED. - 3 SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AN PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL 3 TANKS FOR OVERFILL PREVENTION. - FAIL SAFE AND SENSOR OUT WAS VERIFIED FOR ALL THREE TANKS. -3 MLLD'S WERE TESTED AND WERE ABLE [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE CONDUCT AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY MARIO ROMO WITH TEC ACCUTITE. MR. ROMO HAS THE FOLLOWING CERTIFICATIONS; ICC# 8034353 EXP., 10/16/2017 VR#B38135 EXP., 2/1/2018; VMI#2392 EXP., 3/3/2018. (SOUTH SIDE TANKS) PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION AND PASSED: - 3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. - 3 ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE VR. PANEL. - 3 SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AND PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL 3 TANKS FOR OVERFILL PREVENTION. - FAIL SAFE AND SENSOR OUT WAS VERIFIED FOR ALL THREE TANKS. -3 MLLD'S WERE TESTED AND WERE ABLE TO RESTRICT THE FLOWN WHEN TESTED AT 3.0 GPH AT 10 PSI. (NORTH SIDE TANKS) PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2015

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON-SITE THE CONDUCT AN ANNUAL MONITORING SYSTEM CERTIFICATION. TESTING WAS CONDUCTED BY LUIS E. CARRERA WITH TEC ACCUTITE. MR. CARRERA HAS THE FOLLOWING CERTIFICATIONS; ICC# 8034352 EXP., 9/9/2015; VR#B38136 EXP., 12/23/16; VMI#2386 EXP., 11/12/15. PRIOR TO AND AFTER COMPLETION OF TESTING THE VEEDER ROOT PANEL HAD AN ACTIVE ALARM OF; "T1- DELIVERY NEEDED" (SOUTH-SIDE) THE FOLLOWING COMPONENTS WERE TESTED DURING TODAY'S INSPECTION AND PASSED: FUEL STATION (SOUTH- SIDE) -3 STP SUMP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. -2 ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE VR PANEL. -THE FLOAT AND CHAIN ASSEMBLY OF THE BRAVO BOXES FOR UDC'S 1/2 & 3/4 PASSED WHEN THEY WERE TESTED. - 3 SPILL BUCKETS WERE HYDROSTATICALLY TESTED FOR AN HOUR AN PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL 3 TANKS FOR OVERFILL PREVENTION. - FAIL SAFE AND SENSOR OUT WAS VERIFIED FOR ALL THREE TANKS. -2 MLLD'S WERE TESTED AND WERE ABLE TO RESTRICT THE [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to witness the annual monitoring system certification and spill bucket test performed by Mr. Jeff Conger (ICC #1081782-UT, exp. 2/23/2015; VR #A22219 L4 1/28/2015, RJ MLLD 11/24/2014; VMI #3198, exp. 9/6/2014) of Pinnacle Fuel Compliance. Site consists of two fueling areas: South has three tanks: 12,000 gallon Regular and 6,000 gallon regular and diesel that share an annular space. The annulars and STPs are monitored by a VR TLS-350 panel. North has three 12,000 gallon diesel tanks. The annulars and STP sumps are monitored by a VR TLS-300c panel. The sensors (VR -407, -409, -208) were tested in water and provided audible and visible alarms except as noted in the violation above. The STP sensors also provided positive shutdown. Sensor out and power out (fail safe) triggered positive shutdown of all turbines. The Bravo float and chains were tested with water and functioned properly except for those noted in the violation above. The leak detectors (VR [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-09-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Mario Romero, UST Service Tech, TEC Accutite on site for piping and sump re-test. ICC 8034353-UT Exp. 10/17/2015 Incon/Franklin, #6124073702 , Exp. 7/28/2015 Re-test of the folowing UST system components that previously failed SB-989 secondary containment testing; Dispenser #1 UDC, Piping Secondary Containment, #1, 2, and 3, replaced test boots. Sumps, West and Middle UST, replaced piping test boots. UDC and Sumps tested with water, Incon accelerated test, Start, End, All pass, ok Piping, 5 psi, Start, No drop in pressure observed, ok Re-test of the folowing UST system components that previously

S.J. CORPORATION YARD SITE (Continued) **S107145229**

failed annual secondary containment testing, replaced swivel connection and cap; Spill Bucket, Middle UST, filled to within 1/2 inch, water, no drop in level observed. NOTE: Submit the Secondary Containment System test to this office within 30 days. This report to be emailed to: mramero@tecaccitite.com

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Functional testing took place on this date.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: FUNCTIONAL TESTING OF THE EQUIPMENT TOOK PLACE ON 05/10/17 AND INSPECTION REPORT WAS ISSUED TODAY VIA E-MAIL. TESTING WAS CONDUCTED BY; LUIS E. CARRERA WITH TEC ACCUTITE. MR. CARRERA HAS CURRENT ICC, BRAVO AND VEEDER ROOT CERTIFICATIONS. THESE WERE VERIFIED DURING THIS INSPECTION. PRIOR TO AND AFTER COMPLETION OF TESTING THERE WERE NO ACTIVE ALARMS AT THE VEEDER ROOT PANEL. WITNESS TESTING FOR THE REAR TANKS (NORTH SIDE) ONLY AS PART OF THE PERMIT SUBMITTAL AND APPROVAL TO OUR DEPARTMENT. THE FOLLOWING COMPONENTS WERE TESTED AND PASSED: - 3 STP SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. - 2 UDC SENSORS PROVIDED A POSITIVE SHUT-DOWN CONDITION AT THE TURBINE. - 3 ANNULAR SENSORS PROVIDED AN AUDIBLE/VISUAL ALARM AT THE VEEDER ROOT PANEL. - FAIL SAFE AND SENSOR OUT WERE VERIFIED DURING THIS INSPECTION. - 2 MLLD WERE TESTED AND PASSED. - FLAPPER VALVES ARE INSTALLED IN ALL TANKS AS OVERFILL PREVENTION. NOTES: 1) THE VEEDER ROOT WENT INTO [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 153958
Site Name: SJUSD-CORPORATION YARD
Site Address: 2222 UNIFIED WY
Site City: SAN JOSE
Site Zip: 95125
Enf Action Date: 02-19-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 153958
Site Name: SJUSD-CORPORATION YARD

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Site Address:	2222 UNIFIED WY
Site City:	SAN JOSE
Site Zip:	95125
Enf Action Date:	02-21-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Document Preparer
Entity Name:	Eric Barnes (Barnes HazMat, Inc.)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Eric Barnes (Barnes HazMat, Inc.)
Entity Title:	Not reported
Affiliation Address:	13249
Affiliation City:	Pacoima,
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91331
Affiliation Phone:	(818) 899-3930

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave. Attn: Risk Mgt., Suite 203
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95126
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Sergio Gomez
Entity Title:	Risk Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Operator
Entity Name:	Albert Lizarde (Facilities and Operations Manager)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	Parent Corporation
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 Lenzen Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 LENZEN AVENUE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	UST Tank Operator
Entity Name:	SAN JOSE UNIFIED SCHOOL DISTRICT attn. VERONICA LANTO

S.J. CORPORATION YARD SITE (Continued) **S107145229**

Entity Title:	Not reported
Affiliation Address:	855 LENZEN AVENUE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

Affiliation Type Desc:	UST Tank Owner
Entity Name:	San Jose Unified School District
Entity Title:	Not reported
Affiliation Address:	855 LENZEN AVENUE
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95126
Affiliation Phone:	(408) 535-6000

62
North
1/2-1
0.927 mi.
4893 ft.

ERNESTO GALARZA ELEMENTARY SCHOOL
1610 BIRD AVENUE
SAN JOSE, CA 95125

ENVIROSTOR SCH **S104735527**
N/A

Relative:
Lower

Actual:
122 ft.

ENVIROSTOR:

Facility ID:	43010026
Status:	Certified
Status Date:	10/23/2001
Site Code:	204064
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	7.6
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Northern California Schools & Santa Susana
Assembly:	28
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.30238
Longitude:	-121.8858
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	DDE DDT Chlordane Heptachlor epoxide Zinc Cobalt Endosulfan Copper and compounds Vanadium and compounds Nickel Barium and compounds Mercury (elemental * delta-BHC (delta-HCH Lead Dieldrin
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	ERNESTO GALARZA ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	SAN JOSE UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name

ERNESTO GALARZA ELEMENTARY SCHOOL (Continued) **S104735527**

Alias Name: SAN JOSE USD-ERNESTO GALARZA ELEM. SCHL
Alias Type: Alternate Name
Alias Name: SAN JOSE USD/RIVER GLEN RECONSTRUCT./VCA
Alias Type: Alternate Name
Alias Name: 110021942656
Alias Type: EPA (FRS #)
Alias Name: 204036
Alias Type: Project Code (Site Code)
Alias Name: 204064
Alias Type: Project Code (Site Code)
Alias Name: 43010026
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Partial Site Approval
Completed Date: 12/27/2000
Comments: DTSC issued approval to begin construction on 6.13 acre portion of site. RAW needed for remaining 1.5 acre portion of site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/07/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/09/2000
Comments: DTSC reviewed the request for school construction and approved a 6.13 acre portion of the Ernesto Galarza Elementary School Site. DTSC approved the PEA report, prepared by IT Corporation, dated September 2000, with a further action required determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/07/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/22/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 03/07/2001

ERNESTO GALARZA ELEMENTARY SCHOOL (Continued) **S104735527**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/27/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/27/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/03/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/18/2000
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

SCH:

Facility ID: 43010026

ERNESTO GALARZA ELEMENTARY SCHOOL (Continued) **S104735527**

Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	7.6
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204064
Assembly:	28
Senate:	15
Special Program Status:	Not reported
Status:	Certified
Status Date:	10/23/2001
Restricted Use:	NO
Funding:	School District
Latitude:	37.30238
Longitude:	-121.8858
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	DDE, DDE, DDT, Chlordane, Heptachlor epoxide, Zinc, Cobalt, Endosulfan, Copper and compounds, Vanadium and compounds, Nickel, Barium and compounds, Mercury (elemental, * delta-BHC (delta-HCH, Lead, Dieldrin
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	ERNESTO GALARZA ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	SAN JOSE UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	SAN JOSE USD-ERNESTO GALARZA ELEM. SCHL
Alias Type:	Alternate Name
Alias Name:	SAN JOSE USD/RIVER GLEN RECONSTRUCT./VCA
Alias Type:	Alternate Name
Alias Name:	110021942656
Alias Type:	EPA (FRS #)
Alias Name:	204036
Alias Type:	Project Code (Site Code)
Alias Name:	204064
Alias Type:	Project Code (Site Code)
Alias Name:	43010026
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Partial Site Approval
Completed Date:	12/27/2000
Comments:	DTSC issued approval to begin construction on 6.13 acre portion of site. RAW needed for remaining 1.5 acre portion of site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	12/07/2001

ERNESTO GALARZA ELEMENTARY SCHOOL (Continued) **S104735527**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/09/2000
Comments: DTSC reviewed the request for school construction and approved a 6.13 acre portion of the Ernesto Galarza Elementary School Site. DTSC approved the PEA report, prepared by IT Corporation, dated September 2000, with a further action required determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/07/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/22/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 03/07/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/03/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/27/2000

ERNESTO GALARZA ELEMENTARY SCHOOL (Continued) **S104735527**

Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	10/27/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	11/03/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	08/18/2000
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

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63 SSW 1/2-1 0.961 mi. 5076 ft. | **LINCOLN GLEN MANOR**
2671 PLUMMER AVENUE
SAN JOSE, CA 95125 | **ENVIROSTOR** | **S118756964**
N/A

Relative: Higher

Actual: 159 ft.

ENVIROSTOR:

Facility ID:	43830001
Status:	No Action Required
Status Date:	09/30/1999
Site Code:	201212
Site Type:	Calmortgage
Site Type Detailed:	Calmortgage
Acres:	0
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Sandra Karinen
Supervisor:	William Beckman
Division Branch:	Cleanup Sacramento
Assembly:	28
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	CalMortgage
Latitude:	37.27611
Longitude:	-121.8947

LINCOLN GLEN MANOR (Continued) **S118756964**

APN:	NONE SPECIFIED
Past Use:	NONE
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	201212
Alias Type:	Project Code (Site Code)
Alias Name:	43830001
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:	09/30/1999
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN JOSE	S107537608		AT JUNCTION OFF LINCOLN		CDL

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: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 36

Source: EPA
Telephone: N/A
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 36

Source: EPA
Telephone: N/A
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 36

Source: EPA
Telephone: N/A
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/06/2018
Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 29

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 29

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
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: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/14/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 07/31/2018
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
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: 07/31/2018
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
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: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 45

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 07/30/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/30/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/08/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 14

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/10/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/08/2018
Number of Days to Update: 26

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

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

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

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

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 21

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Semi-Annually

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

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: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/13/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
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.

Date of Government Version: 07/30/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
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: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 20

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/18/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/18/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 33

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 09/28/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/02/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 09/21/2018
Date Data Arrived at EDR: 09/21/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 49

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 07/30/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

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: 09/21/2018
Date Data Arrived at EDR: 09/21/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 49

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/28/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Quarterly

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/23/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

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

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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/28/2018
Date Data Arrived at EDR: 05/25/2018
Date Made Active in Reports: 07/10/2018
Number of Days to Update: 46

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 10/09/2018
Next Scheduled EDR Contact: 12/10/2018
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
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

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

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

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 07/23/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/30/2018
Date Made Active in Reports: 10/01/2018
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Semi-Annually

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: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/02/2018
Number of Days to Update: 27

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
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: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

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

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 51

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/27/2018
Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/08/2018
Number of Days to Update: 26

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
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
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/12/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
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: 10/12/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 08/31/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/09/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/21/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/24/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 57

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 36

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 06/01/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/11/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 10/09/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

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

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/11/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/07/2018
Next Scheduled EDR Contact: 12/17/2018
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: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/04/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/26/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

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

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/03/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/03/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/30/2018
Next Scheduled EDR Contact: 02/11/2019
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: 06/30/2018
Date Data Arrived at EDR: 07/17/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 80

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/09/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/04/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/29/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 37

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/10/2018
Next Scheduled EDR Contact: 12/24/2018
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: 08/07/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 30

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/18/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/31/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 87

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 44

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/22/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

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

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 21

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 08/28/2018
Date Data Arrived at EDR: 08/30/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 63

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 08/30/2018
Date Data Arrived at EDR: 09/27/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 06/25/2018
Date Data Arrived at EDR: 06/28/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 39

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 27

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/21/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 36

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 48

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/14/2018
Date Data Arrived at EDR: 08/16/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 25

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 97

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

ICE: ICE
Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 20

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/21/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List
The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing
Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/21/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database
A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/09/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/10/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
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: 08/28/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 08/09/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 31

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/10/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 28

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 33

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/19/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/19/2018
Number of Days to Update: 29

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/13/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/12/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/25/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data
The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/23/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/23/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

CIWQS: California Integrated Water Quality System
The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 10/02/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 09/05/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/09/2018
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List
The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank
The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/05/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 10/05/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 23

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 27

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 08/02/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 14

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/11/2018
Number of Days to Update: 21

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/29/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 05/02/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 44

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 09/18/2018
Number of Days to Update: 13

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/30/2018
Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/11/2018
Date Data Arrived at EDR: 07/17/2018
Date Made Active in Reports: 08/30/2018
Number of Days to Update: 44

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/11/2018
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/22/2018
Number of Days to Update: 40

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/20/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 43

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/20/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/12/2018
Number of Days to Update: 49

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/23/2018
Date Data Arrived at EDR: 08/24/2018
Date Made Active in Reports: 09/18/2018
Number of Days to Update: 25

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 08/08/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 08/22/2018
Number of Days to Update: 13

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/27/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 30

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: 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: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/02/2018
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 59

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/16/2018
Date Data Arrived at EDR: 07/18/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 37

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/16/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 04/17/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 63

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/16/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 28

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/05/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/30/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 15

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/31/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 19

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 07/18/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 15

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/30/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 34

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 08/27/2018
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 36

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/31/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 34

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 07/13/2018
Date Data Arrived at EDR: 08/08/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 33

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/13/2018
Date Data Arrived at EDR: 08/08/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 33

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/13/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 09/12/2018
Number of Days to Update: 37

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/06/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 27

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 07/19/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 4

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 11/05/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2018
Date Data Arrived at EDR: 10/02/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 30

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/02/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/23/2018
Date Data Arrived at EDR: 10/02/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 31

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/02/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 08/07/2018
Date Data Arrived at EDR: 08/09/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 27

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 07/27/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 41

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2018
Date Data Arrived at EDR: 06/06/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 41

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 09/06/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 31

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite 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: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 09/17/2018
Date Data Arrived at EDR: 09/18/2018
Date Made Active in Reports: 10/03/2018
Number of Days to Update: 15

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/20/2018
Date Data Arrived at EDR: 08/21/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 17

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 42

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/10/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/17/2018
Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/10/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 08/17/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 16

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/24/2018
Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/06/2018
Date Made Active in Reports: 09/11/2018
Number of Days to Update: 36

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/17/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 10/17/2018
Number of Days to Update: 43

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 09/04/2018
Date Made Active in Reports: 10/18/2018
Number of Days to Update: 44

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/29/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 10/25/2018
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/24/2018
Next Scheduled EDR Contact: 01/07/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 08/14/2018
Date Data Arrived at EDR: 08/16/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 8

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/25/2018
Number of Days to Update: 35

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 09/17/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 08/02/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 36

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/17/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 09/07/2018
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 09/13/2018
Date Data Arrived at EDR: 09/14/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 5

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/02/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 41

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/01/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/02/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 08/24/2018
Number of Days to Update: 29

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/22/2018
Next Scheduled EDR Contact: 02/04/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 09/04/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/04/2018
Number of Days to Update: 22

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/12/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/19/2018
Date Made Active in Reports: 11/05/2018
Number of Days to Update: 17

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/14/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/10/2018
Date Data Arrived at EDR: 05/15/2018
Date Made Active in Reports: 06/15/2018
Number of Days to Update: 31

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/25/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2018
Date Data Arrived at EDR: 08/10/2018
Date Made Active in Reports: 09/10/2018
Number of Days to Update: 31

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/09/2018
Next Scheduled EDR Contact: 11/26/2018
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/01/2018
Number of Days to Update: 19

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/09/2018
Next Scheduled EDR Contact: 01/21/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 08/01/2018
Date Made Active in Reports: 08/31/2018
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/31/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 01/28/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/21/2018
Next Scheduled EDR Contact: 12/03/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/06/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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APPENDIX D

HISTORICAL SOURCES

Certified Sanborn® Map Report

11/12/18

Site Name:	Client Name:
397582	AEI Consultants
1103 Curtner Avenue	2500 Camino Diablo
San Jose, CA 95125	Walnut Creek, CA 94597
EDR Inquiry # 5482907.3	Contact: Christian Cagonot

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Certified Sanborn Results:

Certification # CE67-4279-8D50

PO # 178448

Project 397582

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: CE67-4279-8D50

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- ✔ Library of Congress
- ✔ University Publications of America
- ✔ EDR Private Collection

The Sanborn Library LLC Since 1866™

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397582

1103 Curtner Avenue

San Jose, CA 95125

Inquiry Number: 5482907.5

November 13, 2018

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

11/13/18

Site Name:

397582
1103 Curtner Avenue
San Jose, CA 95125
EDR Inquiry # 5482907.5

Client Name:

AEI Consultants
2500 Camino Diablo
Walnut Creek, CA 94597
Contact: Christian Cagonot

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1998	1"=500'	Flight Date: August 27, 1998	USDA
1993	1"=500'	Acquisition Date: June 14, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USDA
1974	1"=500'	Flight Date: July 12, 1974	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1963	1"=500'	Flight Date: June 23, 1963	EDR Proprietary Aerial Viewpoint
1956	1"=500'	Flight Date: June 09, 1956	USDA
1950	1"=500'	Flight Date: April 01, 1950	USDA
1948	1"=500'	Flight Date: September 26, 1948	USDA
1939	1"=500'	Flight Date: July 31, 1939	USDA

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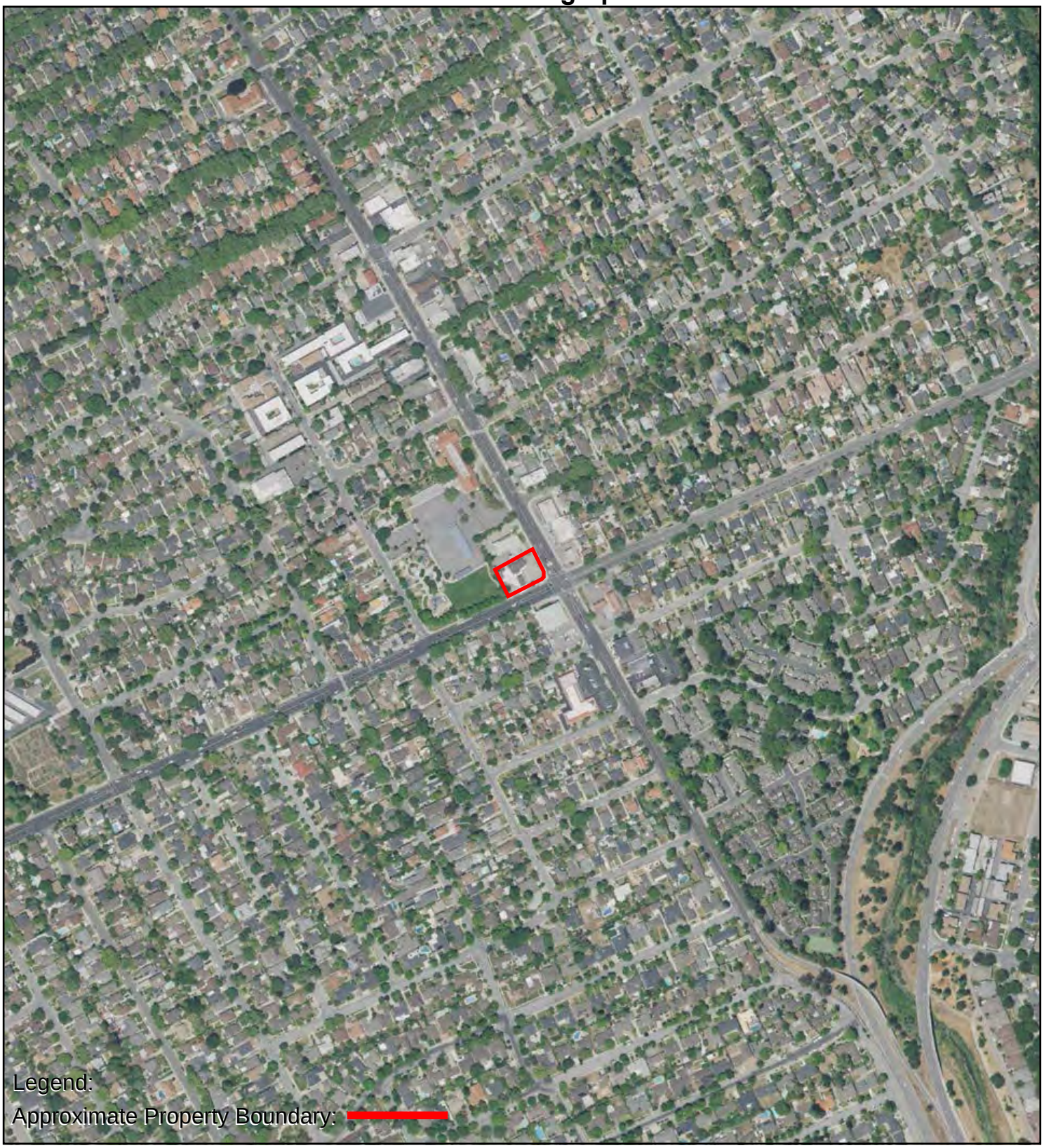
Aerial Photograph

2016



0 Feet 500 1000 2000

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AERIAL PHOTOGRAPH - 2016

1103 Curtner Avenue, San Jose, CA 95125

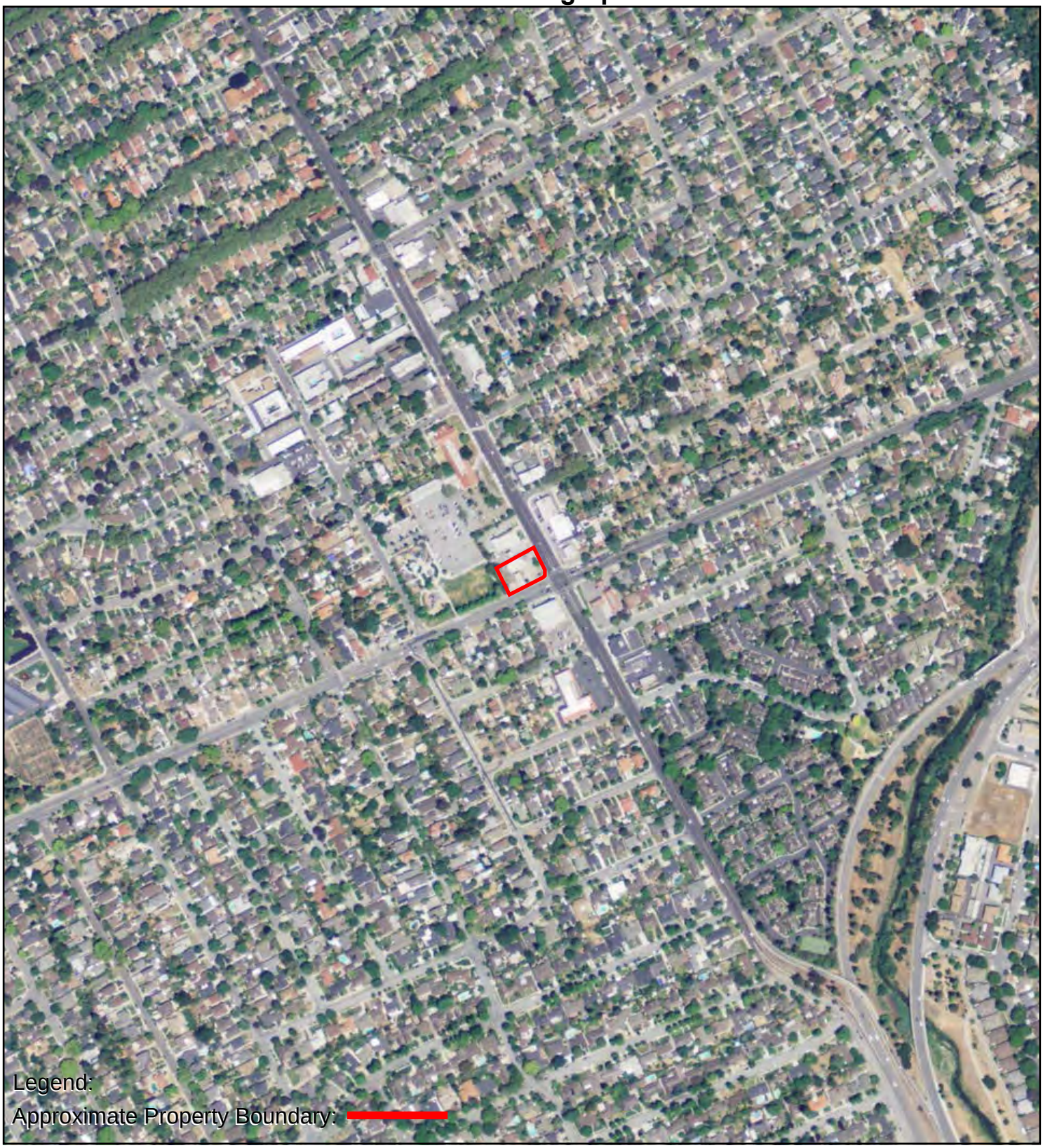
Project Number: 397582

465

AEI Consultants

Aerial Photograph

2012



0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 2012

1103 Curtner Avenue, San Jose, CA 95125

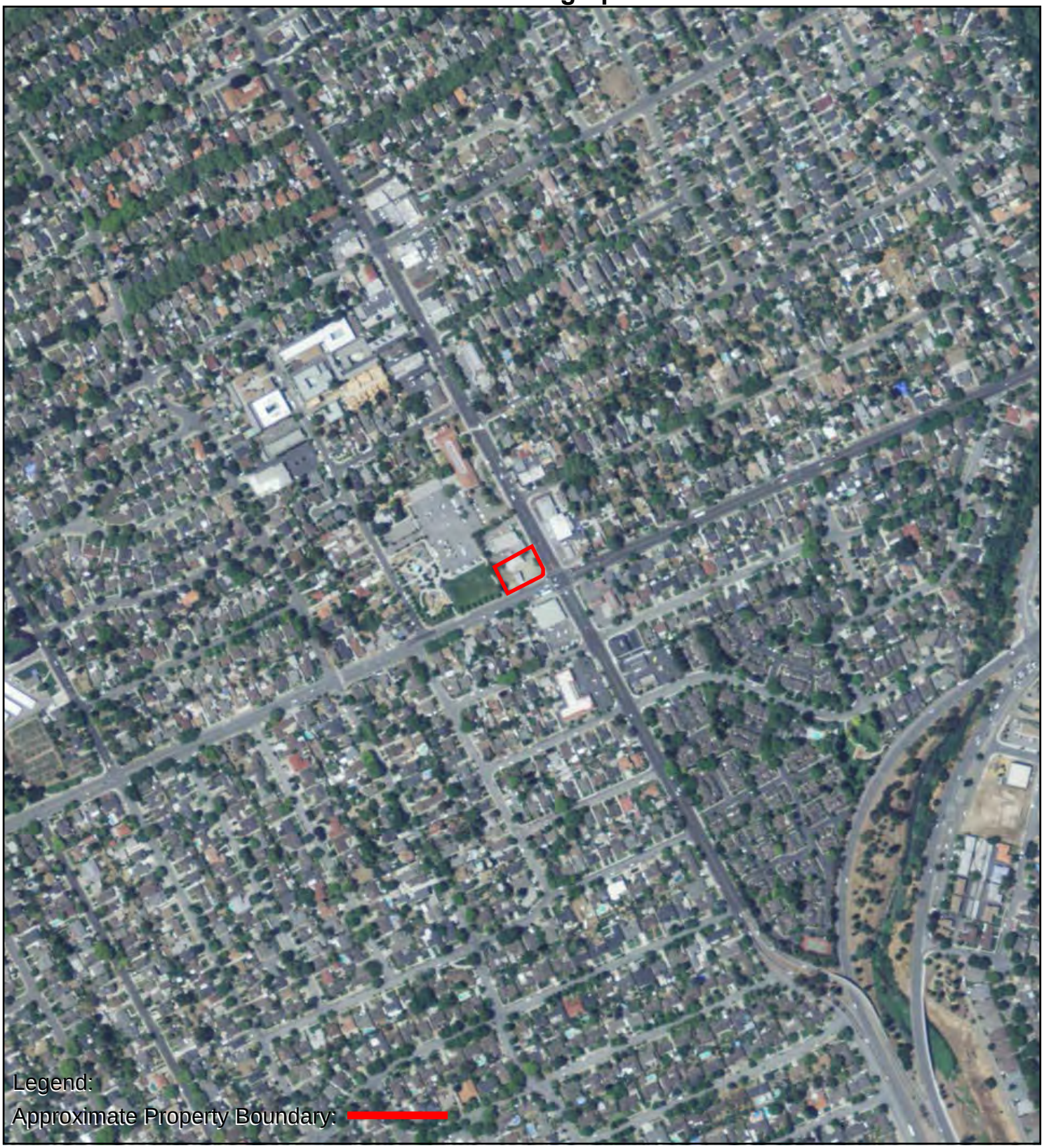
Project Number: 397582

466

AEI Consultants

Aerial Photograph

2009



0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 2009

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

467

AEI Consultants

Aerial Photograph

2005

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 2005

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

468

AEI Consultants

Aerial Photograph

1998

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1998

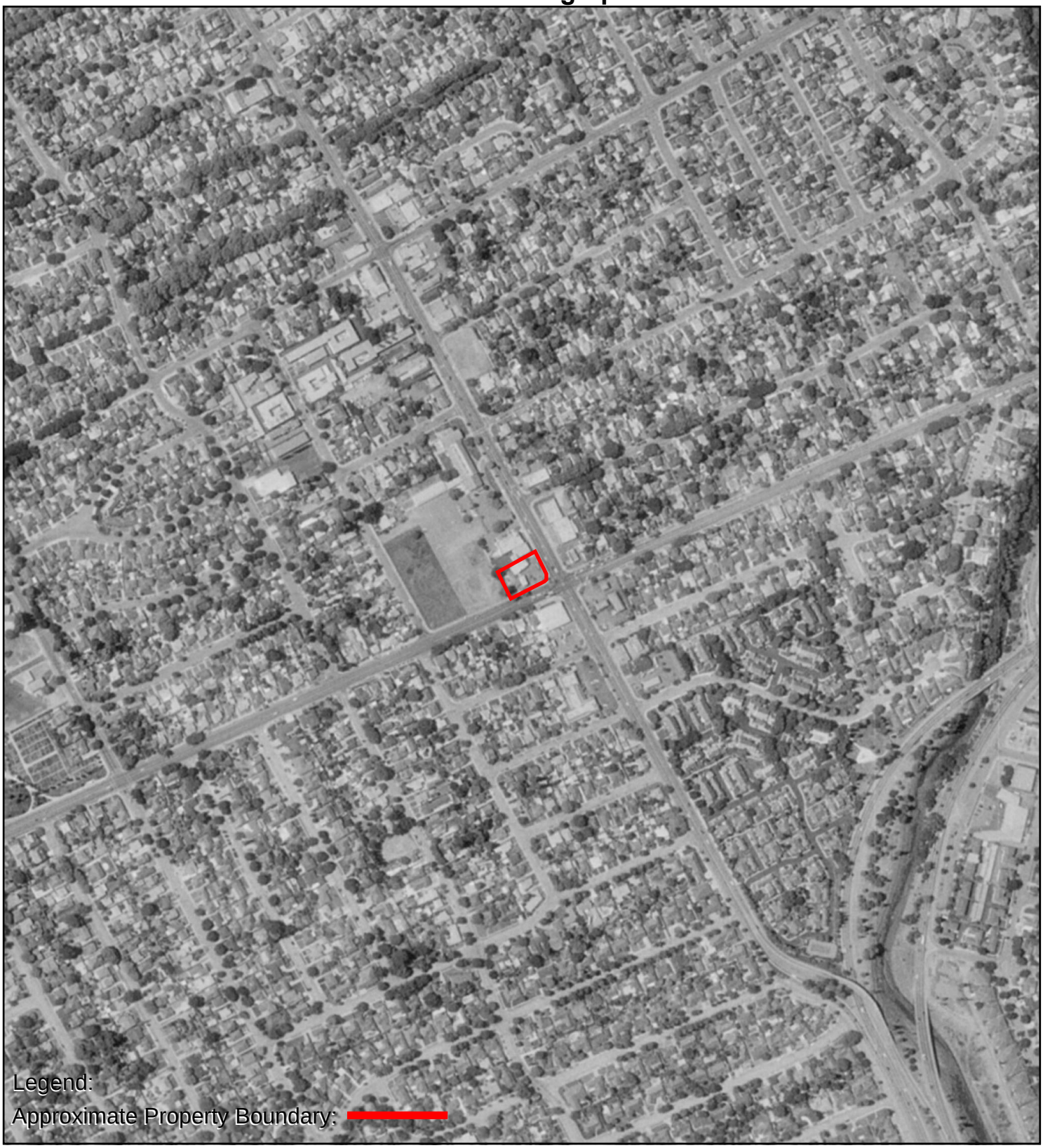
1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

AEI Consultants

Aerial Photograph

1993



0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1993

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

AEI Consultants

Aerial Photograph

1982

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1982

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

AEI Consultants

Aerial Photograph

1974

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1974

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

472

AEI Consultants

Aerial Photograph

1968

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1968

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

AEI Consultants

Aerial Photograph

1963

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1963

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

AEI Consultants

Aerial Photograph

1956

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1956

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

475

AEI Consultants

Aerial Photograph

1950

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1950

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

AEI Consultants

Aerial Photograph

1948

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1948

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

AEI Consultants

Aerial Photograph

1939

0 Feet 500 1000 2000

N

AERIAL PHOTOGRAPH - 1939

1103 Curtner Avenue, San Jose, CA 95125

Project Number: 397582

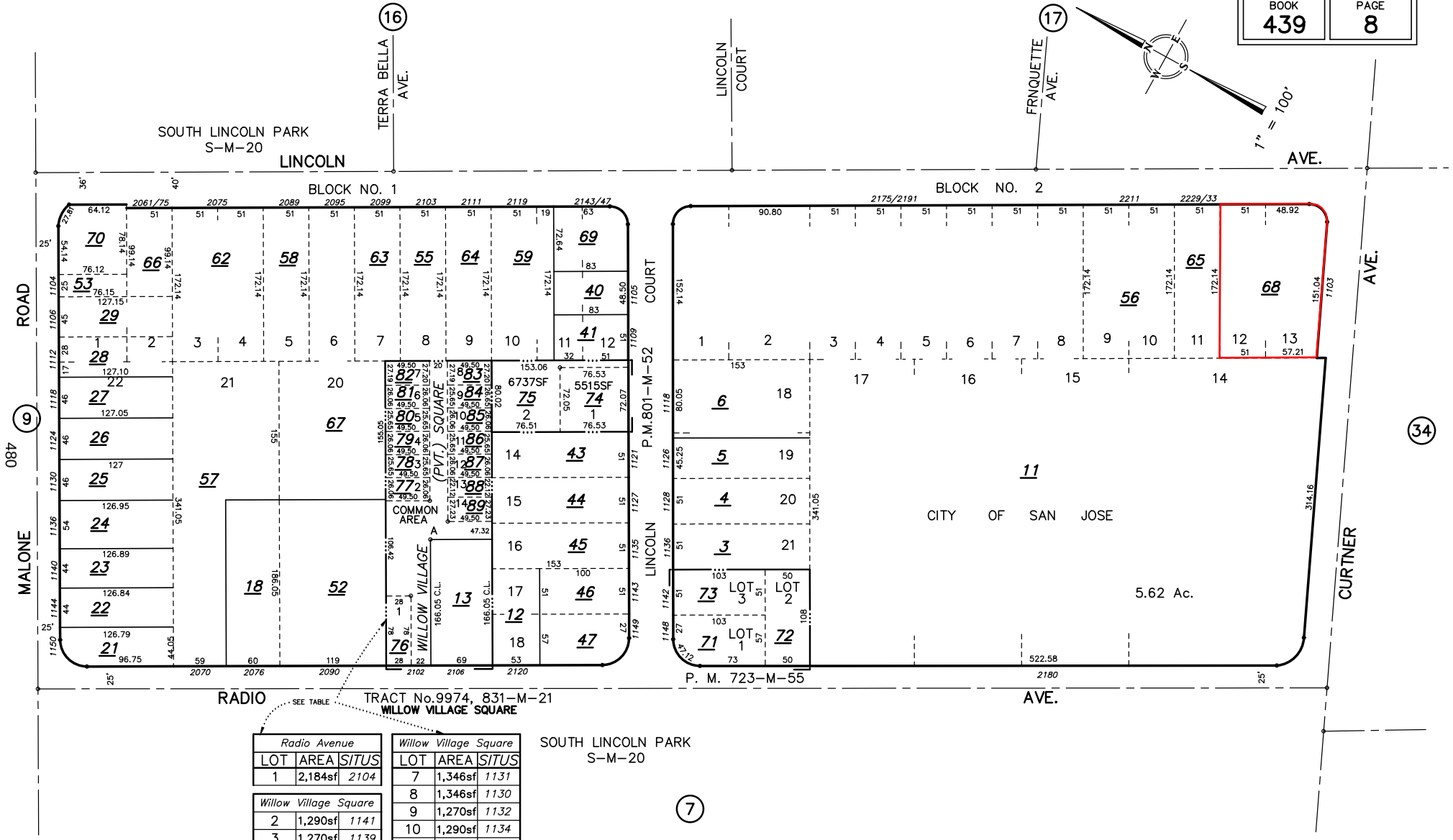
AEI Consultants

APPENDIX E

REGULATORY AGENCY RECORDS

OFFICE OF COUNTY ASSESSOR — SANTA CLARA COUNTY, CALIFORNIA

BOOK	PAGE
439	8



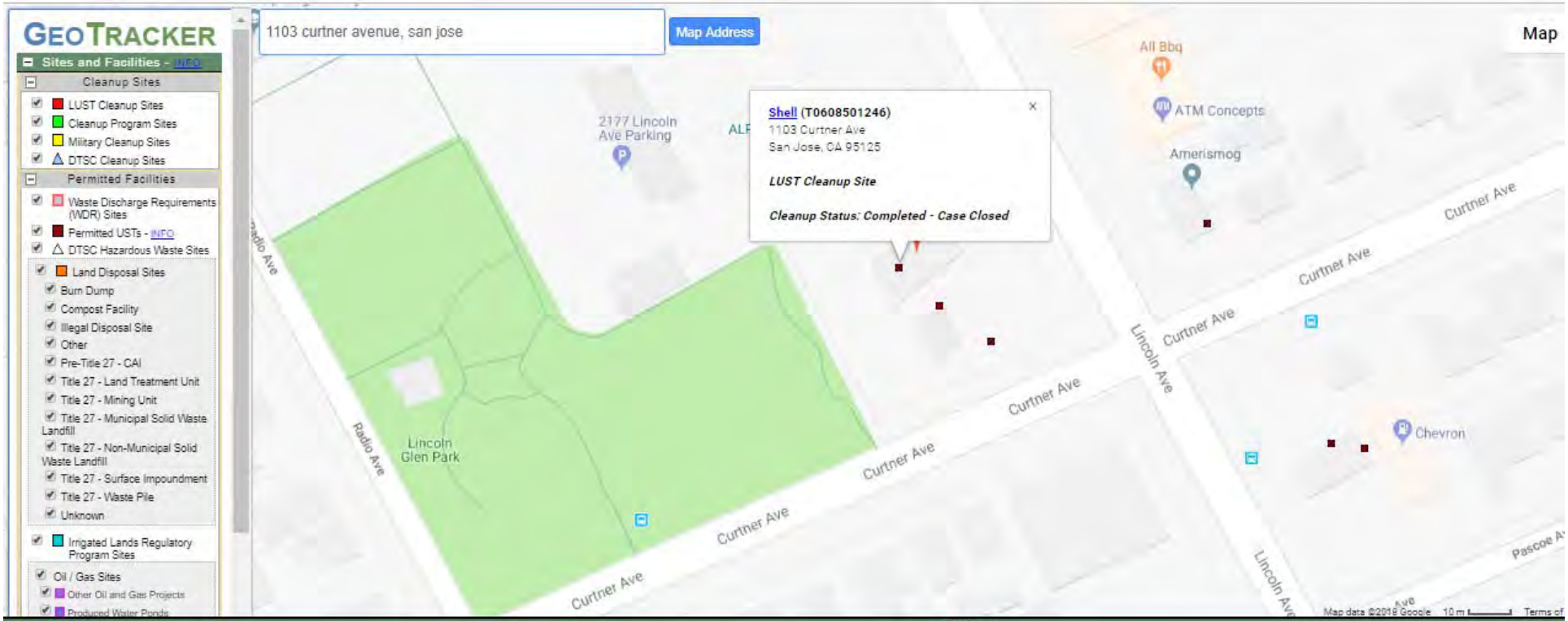
Radio Avenue		
LOT	AREA	SITUS
1	2,184sf	2104

Willow Village Square		
2	1,290sf	1141
3	1,270sf	1139
4	1,290sf	1137
5	1,270sf	1135
6	1,290sf	1133

Willow Village Square		
LOT	AREA	SITUS
7	1,346sf	1131
8	1,346sf	1130
9	1,270sf	1132
10	1,290sf	1134
11	1,270sf	1136
12	1,290sf	1138
13	1,095sf	1140
14	1,348sf	1142

TRA DET. MAP 116

LAWRENCE E. STONE – ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2018–2019



SITES CURRENTLY VISIBLE ON MAP — 6 SITES LISTED — EXPORT

SITE NAME	GLOBAL ID	FAC ID	STATUS	ADDRESS	CITY
ACC-U-TUNE	T0608500096		COMPLETED - CASE CLOSED	2250 LINCOLN AVE	SAN JOSE
CHEVRON #9-6139	T0608500363		COMPLETED - CASE CLOSED	2252 LINCOLN AVE	SAN JOSE
CHEVRON STATION #96139		FA0259626		2252 LINCOLN AV	SAN JOSE
FORMER SHELL STATION	T0608562620		COMPLETED - CASE CLOSED	1103 CURTNER AVENUE	SAN JOSE
SHELL	T0608501246		COMPLETED - CASE CLOSED	1103 CURTNER AVE	SAN JOSE
WILLOW GLEN 78-7-11		FA0273042		1103 CURTNER AV	SAN JOSE

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER

Tools | Reports | UST Case Closures | Information

SHELL (T0608501246) - (MAP)

SIGN UP FOR EMAIL ALERTS

1103 CURTNER AVE
SAN JOSE, CA 95125
SANTA CLARA COUNTY
LUST CLEANUP SITE (INFO)
PRINTABLE CASE SUMMARY / CSM REPORT

CLEANUP OVERSIGHT AGENCIES
SANTA CLARA COUNTY LOP *(LEAD)*
CASEWORKER: UST CASE WORKER
SAN FRANCISCO BAY RWQCB (REGION 2)
CASEWORKER: Regional Water Board
SANTA CLARA VALLEY WATER DISTRICT - *CASE #: 07S1E20P01f*

Summary | Cleanup Action Report | Regulatory Activities | Environmental Data (ESI) | Site Maps / Documents | Community Involvement | *Related Cases*

Regulatory Profile

PRINTABLE CASE SUMMARY

CLEANUP STATUS - DEFINITIONS

COMPLETED - CASE CLOSED AS OF 3/23/2004 - CLEANUP STATUS HISTORY

POTENTIAL CONTAMINANTS OF CONCERN
GASOLINE

POTENTIAL MEDIA OF CONCERN
AQUIFER USED FOR DRINKING WATER SUPPLY

FILE LOCATION
ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE

USER DEFINED BENEFICIAL USE
SW - MUNICIPAL AND DOMESTIC SUPPLY

DESIGNATED BENEFICIAL USE(S) - DEFINITIONS
MUN, AGR, IND, PROC

DWR GROUNDWATER SUB-BASIN NAME
Santa Clara Valley - Santa Clara (2-009.02)

CALWATER WATERSHED NAME
Santa Clara - Guadalupe River (205.40)

Site History

No site history available

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER

Tools | Reports | UST Case Closures | Information

FORMER SHELL STATION (T0608562620) - (MAP)

SIGN UP FOR EMAIL ALERTS

1103 CURTNER AVENUE
SAN JOSE, CA 95125
SANTA CLARA COUNTY
LUST CLEANUP SITE (INFO)
PRINTABLE CASE SUMMARY / CSM REPORT

CLEANUP OVERSIGHT AGENCIES
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1E20P05f
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-774
CASEWORKER: Regional Water Board

Summary | Cleanup Action Report | Regulatory Activities | Environmental Data (ESI) | Site Maps / Documents | Community Involvement | Related Cases

Regulatory Profile

PRINTABLE CASE SUMMARY

CLEANUP STATUS - DEFINITIONS
COMPLETED - CASE CLOSED AS OF 3/7/2007 - CLEANUP STATUS HISTORY

POTENTIAL CONTAMINANTS OF CONCERN
GASOLINE

POTENTIAL MEDIA OF CONCERN
SOIL

FILE LOCATION
ALL FILES ARE ON GEOTRACKER OR IN THE LOCAL AGENCY DATABASE

USER DEFINED BENEFICIAL USE
GW - MUNICIPAL AND DOMESTIC SUPPLY

DESIGNATED BENEFICIAL USE(S) - DEFINITIONS
MUN, AGR, IND, PROC

DWR GROUNDWATER SUB-BASIN NAME
Santa Clara Valley - Santa Clara (2-009.02)

CALWATER WATERSHED NAME
Santa Clara - Guadalupe River (205.40)

Site History

No site history available

DEC 16 1987

KAPREALIAN ENGINEERING, INC.
Consulting Engineers
P. O. BOX 913
BENICIA, CA 94510
(415) 676-9100 (707) 746-6915

CALIFORNIA REGIONAL WATER
AUG 28 1987
QUALITY CONTROL BOARD

KEI-J87-073
July 17

Shell Oil Company
P. O. Box 7004
Lafayette, CA 94549

NEW B1/8
P.S. - 1
G.W. - 4
R.P - 3
8

Attn: Miss Diane Lundquist

Re: Soil Sampling Report
Shell Service Station
1103 Curtner
San Jose, California

Dear Miss Lundquist:

This report summarizes Kaprealian Engineering, Inc. (KEI) findings at the referenced site.

On July 14, 1987 KEI conducted tank inspection and soil sampling during the removal of one 10,000 and two 8,000 gallon underground fuel storage tanks from the site. The purpose of the inspection and sampling was to comply with state and local regulatory agencies requirements. The attached sketch shows the approximate location of the removed tanks and the locations where the soil samples were taken.

KEI's activities included the following:

1) Soil sample collection from the site

2) Tank inspection

3) Chemical analyses of the soil samples by a certified laboratory

4) Technical report preparation

FIELD INVESTIGATION

KEI's field investigation was conducted on July 14, 1987. The tanks were removed in the presence of Mr. R. G. Hayden of the San Jose Fire Department. The fuel tanks appeared to be in good condition. The depth of excavation of the fuel tank pit was approximately thirteen (13) feet. A total of six (6) soil samples were taken from beneath the tanks, after the tanks were removed from the ground. The samples were collected at an apporximate depth of Fifteen (15) feet. The locations where the samples were taken are identified on the attached sketch. The

samples were collected from undisturbed material excavated by backhoe. The soil samples were placed in clean brass tubes, sealed with aluminium foil and plastic caps, and stored in a cooled ice chest for delivery to Sequoia Analytical Laboratory in Redwood City.

The subsurface soil exposed in the excavation consisted primarily of silt and sand. Very slight odor was noted only locally in the soil.

ANALYTICAL RESULTS

The soil samples from beneath the tanks (labeled A1, B1, A2, B2, A3 and B3) were analyzed for total hydrocarbon (THC), Benzene, Toluene and Xylene (BTX) concentrations. The laboratory results indicate low to non-detectable levels for all constiuents. The results are summarized in Table 1 and copies of the laboratory analyses and the chain of custody forms are attached to this report.

CONCLUSIONS AND RECOMMENDATIONS

Results from the soil analyses indicate very low to non-detectable levels of dissolved hydrocarbons in all samples except sample A1 which had a total hydrocarbon level of 180 parts per million (ppm). According to the guidelines established by the California Regional Water Quality Control Board, Total Hydrocarbon levels above 100 ppm require further investigation. KEI recommends the installation of one (1) groundwater monitoring well to determine if the shallow groundwater has been impacted.

LIMITATIONS

Soil deposits and rock formations may vary in thickness, lithology, saturation, strength and other properties across any site. In addition, environmental changes, either naturally-occurring or artificially-induced, may cause changes in groundwater levels and flow paths, thereby changing the extent and concentration of any contaminants. Our studies assume that the field and laboratory data are reasonably representative of the site as a whole, and assume that subsurface conditions are reasonably conducive to interpolation and extrapolation.

The results of this study are based on the data obtained from the field and laboratory investigations. We have analyzed this data using what we believe to be currently applicable engineering techniques and principles in the Northern California region. We make no warranty, either expressed or implied, except that our services have been performed in accordance with generally accepted professional priciples and practices existing for such work.

Copies of this report and the attachments should be sent to Mr. R. G. Hayden of the San Jose Fire Department, and the California Regional Water Quality Control Board.

Should you have any questions on this report please do not hesitate to contact me at (415) 676-9100 or (707) 746-6915.

Sincerely,

Kaprealian Engineering, Inc.

Mardo Kaprealian

License #C29326
Exp. Date 3-31-91

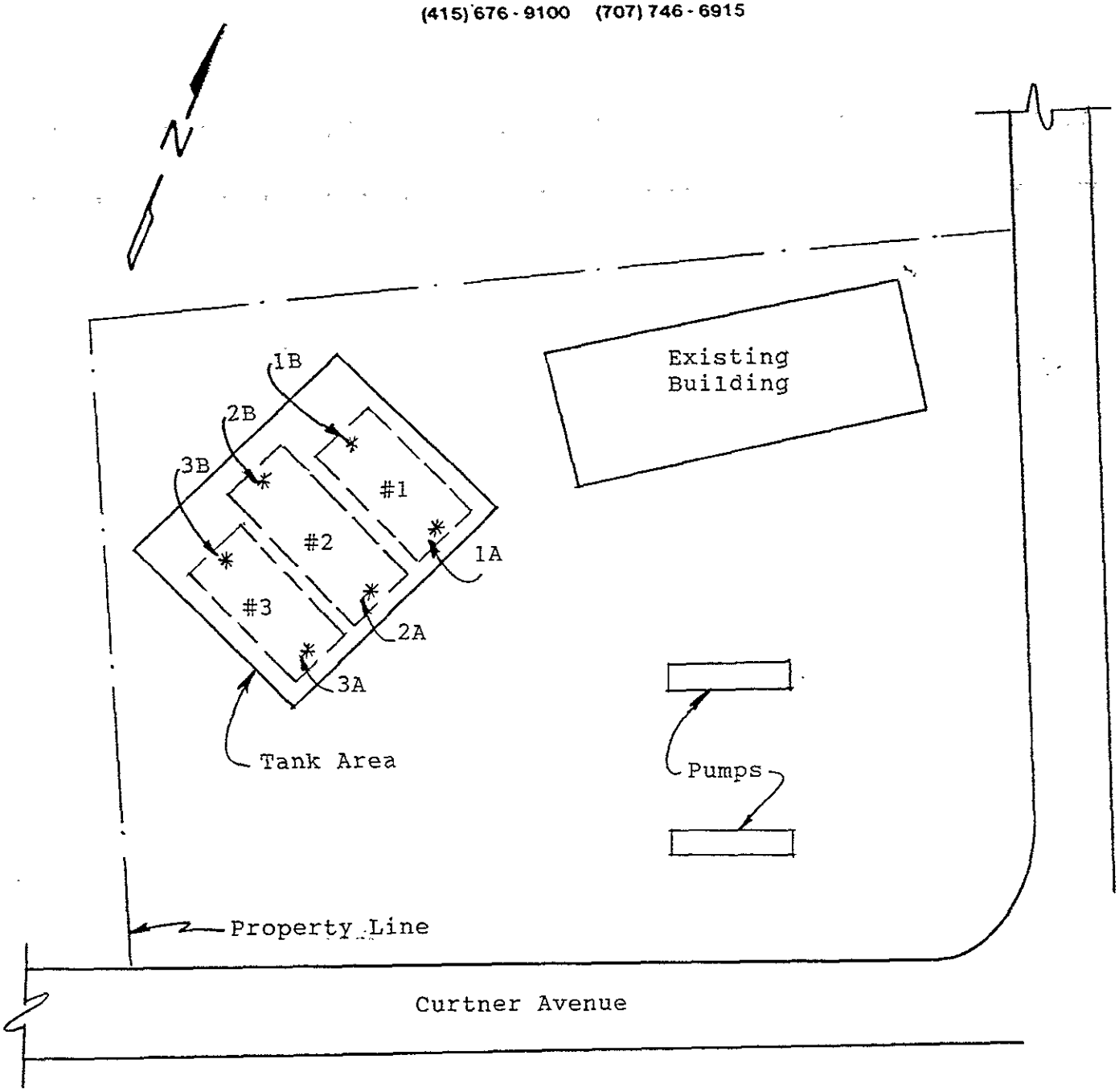
Attachments: Table 1
Location Plan
Laboratory Analyses
Chain of custody forms

TABLE 1
SUMMARY OF LABORATORY ANALYSES

(All analyses in parts per million)

Sample Number	Type	Total Hydrocarbons	Benzene	Toluene	Xylene
A1	soil	~180	2.5	3.6	19
A2	soil	12	<0.1	<0.1	0.97
A3	soil	13	<0.1	<0.1	1.2
B1	soil	4.6	<0.1	<0.1	0.34
B2	soil	4.0	<0.1	<0.1	<0.1
B3	soil	<1.0	<0.1	<0.1	<0.1

KAPREALIAN ENGINEERING, INC.
Consulting Engineers
P. O. BOX 913
BENICIA, CA 94510
(415) 676-9100 (707) 746-6915



LOCATION PLAN
nts

SHELL SERVICE STATION
1103 Curtner Avenue
San Jose, California

* Soil Sample Location

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Kaprealian Engineering, Inc.
P.O. Box 913
Benicia, CA 94510
Attn: Mardo Kaprealian, P.E.
President

Date Sampled: 07-14-87
Date Received: 07-14-87
Date Reported: 07-16-87

Sample Number	Sample Description
7070949	Soil - A1 Shell at Lincoln & Curtner in San Jose, CA

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons as Gasoline	1	180
Benzene	0.1	2.5
Toluene	0.1	3.6
Xylenes	0.1	19

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

jao

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Kaprealian Engineering, Inc.
P.O. Box 913
Benicia, CA 94510
Attn: Mardo Kaprealian, P.E.
President

Date Sampled: 07-14-87
Date Received: 07-14-87
Date Reported: 07-16-87

Sample Number	Sample Description
7070950	Soil - A2 Shell at Lincoln & Curtner in San Jose, CA

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons as Gasoline	1	12
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	0.97

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

jao

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Kaprealian Engineering, Inc.
P.O. Box 913
Benicia, CA 94510
Attn: Mardo Kaprealian, P.E.
President

Date Sampled: 07-14-87
Date Received: 07-14-87
Date Reported: 07-16-87

Sample Number	Sample Description
7070951	Soil - A3 Shell at Lincoln & Curtner in San Jose, CA

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons as Gasoline	1	13
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	1.2

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

jao

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Kaprealian Engineering, Inc.
P.O. Box 913
Benicia, CA 94510
Attn: Mardo Kaprealian, P.E.
President

Date Sampled: 07-14-87
Date Received: 07-14-87
Date Reported: 07-16-87

Sample Number	Sample Description
7070952	Soil - B1 Shell at Lincoln & Curtner in San Jose, CA

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons as Gasoline	1	4.6
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	0.34

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

jao

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Kaprealian Engineering, Inc.
P.O. Box 913
Benicia, CA 94510
Attn: Mardo Kaprealian, P.E.
President

Date Sampled: 07-14-87
Date Received: 07-14-87
Date Reported: 07-16-87

Sample Number	Sample Description
7070953	Soil - B2 Shell at Lincoln & Curtner in San Jose, CA

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons as Gasoline	1	4.0
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

jao

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222

Kaprealian Engineering, Inc.
P.O. Box 913
Benicia, CA 94510
Attn: Mardo Kaprealian, P.E.
President

Date Sampled: 07-14-87
Date Received: 07-14-87
Date Reported: 07-16-87

Sample Number	Sample Description
7070954	Soil - B3 Shell at Lincoln & Curtner in San Jose, CA

ANALYSIS

	Detection Limit ppm	Sample Results ppm
Total Hydrocarbons as Gasoline	1	< 1.0
Benzene	0.1	< 0.1
Toluene	0.1	< 0.1
Xylenes	0.1	< 0.1

NOTE: Analysis was performed using EPA methods 5020 and 8015 with method 8020 used for BTX distinction.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

jao

KAPREALIAN ENGINEERING, INC.

CHAIN OF CUSTODY

SAMPLER: [signature] (signature)

DATE/TIME OF COLLECTION: 5:00 p.m. 7.14.87

TURNAROUND TIME: 24 HRS.

SAMPLE DESCRIPTION AND PROJECT NUMBER: SHELL-SAN JOSE-LINCOLN & CURTNER.

SAMPLE #	ANALYSIS	GRAB OR COMP.	NUMBER OF CONTAINERS	SOIL/ WATER
A1	THC. BTX	Grab	1	S
A2	" "	"	1	S
A3	" "	"	1	S
B1	" "	"	1	S
B2	" "	"	1	S
B3	" "	"	1	S

RELINQUISHED BY*	TIME/DATE	RECEIVED BY*	TIME/DATE
1. [signature] KEI	6.15 pm. 7.14.87	[signature] KEI	7/14/87 6:15 PM
2. [signature] KEI	8.00 PM 7.14.87	[signature] Broch	8.09 pm 7/14/87.
3.			
4.			

* STATE AFFILIATION NEXT TO SIGNATURE

REMARKS: RUSH

B New JAN 25 1988 5

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☒ NO

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ YES ☒ NO

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFTY CODE.
SIGNED ____ DATE ____

REPORT DATE: 07/14/87 CASE #: [illegible]

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: Thomas M. Rohn PHONE: (408) 277-4676 SIGNATURE: [illegible]

REPRESENTING ☐ OWNER/OPERATOR ☐ REGIONAL BOARD ☒ LOCAL AGENCY ☐ OTHER ____ COMPANY OR AGENCY NAME: ____

ADDRESS: 4 N 2nd St San Jose CA 95113 (STREET / CITY / STATE / ZIP)

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD DEC 29 1987

RESPONSIBLE PARTY

NAME: ____ ☒ UNKNOWN CONTACT PERSON: [illegible] PHONE: ( )

ADDRESS: ____ (STREET / CITY / STATE / ZIP)

SITE LOCATION

FACILITY NAME (IF APPLICABLE): Shell O.I OPERATOR: N/A PHONE: ( )

ADDRESS: 1102 Coffee Ave San Jose [illegible] (STREET / CITY / COUNTY / ZIP)

CROSS STREET: Lincoln Ave

TYPE OF AREA: ☒ COMMERCIAL ☐ INDUSTRIAL ☐ RURAL ☐ RESIDENTIAL ☐ OTHER ____

TYPE OF BUSINESS: ☒ RETAIL FUEL STATION ☐ FARM ☐ OTHER ____

IMPLEMENTING AGENCIES

LOCAL AGENCY: San Jose Fire Dept. AGENCY NAME: ____ CONTACT PERSON: Thomas M. Rohn PHONE: (408) 277-4676

REGIONAL BOARD: Tom Callahan PHONE: (415) 464-0737

SUBSTANCES INVOLVED

(1) NAME: Total Hydrocarbons BTX QUANTITY LOST (GALLONS): ____ ☒ UNKNOWN

(2) ____ ☐ UNKNOWN

DISCOVERY/ABATEMENT

DATE DISCOVERED: 07/14/87 HOW DISCOVERED: ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☒ TANK REMOVAL ☐ OTHER ____

DATE DISCHARGE BEGAN: M M D D Y Y ☒ UNKNOWN

HAS DISCHARGE BEEN STOPPED? ☒ YES ☐ NO IF YES, DATE 07/14/87

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY): ☐ REMOVE CONTENTS ☐ REPLACE TANK ☒ CLOSE TANK ☐ REPAIR TANK ☐ REPAIR PIPING ☐ CHANGE PROCEDURE ☐ OTHER ____

SOURCE/CAUSE

SOURCE OF DISCHARGE: ☐ TANK LEAK ☒ UNKNOWN ☐ PIPING LEAK ☐ OTHER

TANKS ONLY/CAPACITY: 8,000 GAL. AGE ____ YRS ☒ UNKNOWN

MATERIAL: ☐ FIBERGLASS ☒ STEEL ☐ OTHER ____

CAUSE(S): ☐ OVERFILL ☐ RUPTURE/FAILURE ☐ CORROSION ☒ UNKNOWN ☐ SPILL ☐ OTHER ____

CASE TYPE

CHECK ONE ONLY: ☐ UNDETERMINED ☒ SOIL ONLY ☐ GROUNDWATER ☐ DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY: ☒ SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) ☐ CLEANUP IN PROGRESS ☐ SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) ☐ NO ACTION TAKEN ☐ POST CLEANUP MONITORING IN PROGRESS ☐ NO FUNDS AVAILABLE TO PROCEED ☐ EVALUATING CLEANUP ALTERNATIVES

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)

☐ CAP SITE (CD) ☐ EXCAVATE & DISPOSE (ED) ☐ REMOVE FREE PRODUCT (FP) ☐ ENHANCED BIO DEGRADATION (IT)
☐ CONTAINMENT BARRIER (CB) ☐ EXCAVATE & TREAT (ET) ☐ PUMP & TREAT GROUNDWATER (GT) ☐ REPLACE SUPPLY (RS)
☐ TREATMENT AT HOOKUP (HU) ☒ NO ACTION REQUIRED (NA) ☐ OTHER (OT) ____

COMMENTS

DETECTION LIMIT 10 ppm
[illegible] 120.0 ppm

HSC 05 (4/87)

CAMBRIA

Facsimile

Date: 2/25/98

To: **Lane Davis** 408-997-8769

From: Joe Neely
(707-935-4854)

RE: Shell Service Station
1103 Curtner Ave
San Jose, California

Lane:

Here is the latest data table for this site. Sampling has been placed on hold pending evaluation of the closure request.

Please call if you have any questions.

Joe

7 Page(s) including cover

CAMBRIA 270 Perkins Street Post Office Box 259 Sonoma California 95476 Tel 707 / 935-4850 Fax 707 / 935-6649

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
MW-1	**Top of box elevation (ft):**			**139.76**						
08-Dec-91	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
29-May-92	NA	NA	NA	<50	3.3	1.5	<0.5	2.3	NA	
20-Aug-92	NA	NA	NA	59	4.1	3.8	<0.5	10	NA	
27-Oct-92	NA	NA	NA	<50	<0.5	0.8	<0.5	1.1	NA	
17-Feb-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
10-Jun-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
23-Aug-93	58.50	81.26	0.00	60	2.3	3.5	3.5	12	NA	
22-Nov-93	57.42	82.34	0.00	80	8.4	3.6	0.8	23	NA	
10-Feb-94	54.85	84.91	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
27-May-94	52.25	87.51	0.00	<50	<0.5	<0.5	<0.5	0.94	NA	
31-Aug-94	62.04	77.72	0.00	<50	<0.5	0.7 (A)	<0.5	<0.5	NA	
11-Nov-94	62.44	77.32	0.00	<50	0.9	1.0	<0.3	<0.6	NA	
27-Feb-95	51.13	88.63	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
31-May-95	41.32	98.44	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	49.40	90.36	0.00	<50	0.8	<0.3	<0.3	<0.6	NA	
09-Nov-95	52.28	87.48	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	49.18	90.58	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
22-Mar-96	Well Destroyed									
MW-1 (DUP)										
22-Nov-93	NA	NA	NA	100	7.8	3.4	0.8	22	NA	
10-Feb-94	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
MW-2	**Top of box elevation (ft):**			**140.80**						
08-Dec-91	NA	NA	NA	1100	14	31	21	160	NA	
17-Feb-92	NA	NA	NA	74	2.9	1.2	<0.5	1.3	NA	
29-May-92	NA	NA	NA	<50	0.9	0.7	<0.5	1.3	NA	
20-Aug-92	NA	NA	NA	<50	0.5	<0.5	<0.5	<0.5	NA	
27-Oct-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
10-Jun-93	NA	NA	NA	<50	3.6	<0.5	<0.5	<0.5	NA	
23-Aug-93	59.69	81.11	0.00	<50	1.7	<0.5	<0.5	<0.5	NA	
22-Nov-93	58.54	82.26	0.00	60	34	0.9	1.6	<0.5	NA	
10-Feb-94	56.28	84.52	0.00	<50	2.8	<0.5	<0.5	<0.5	NA	
27-May-94	54.60	86.20	0.00	<50	0.55	<0.5	<0.5	0.96	NA	
31-Aug-94	63.10	77.70	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
11-Nov-94	63.53	77.27	0.00	<50	0.8	0.7	<0.3	<0.6	NA	
27-Feb-95	52.18	88.62	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
31-May-95	42.60	98.20	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	50.70	90.10	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
09-Nov-95	53.44	87.36	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	50.02	90.78	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
30-May-96	45.56	95.24	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
23-Sep-96	56.54	84.26	0.00	<50	1.0	1.2	0.7	2.7	<10	
02-Dec-96	48.58	92.22	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
17-Feb-97	36.76	104.04	0.00	<50	1.5	1.4	0.9	4.8	<10	

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TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
14-May-97	36.95	103.85	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
03-Sep-97	52.07	88.73	0.00	<50	1.1	0.63	0.63	5.1	<30	
MW-2 (DUP)										
27-Feb-95	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
01-May-95	NA	NA	NA	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	NA	NA	NA	<50	<0.3	<0.3	<0.3	<0.6	NA	
09-Nov-95	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-97	NA	NA	NA	<50	1.7	1.5	1.0	5.3	<10	
MW-3	**Top of box elevation (ft):**			**139.89**						
08-Dec-91	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
29-May-92	NA	NA	NA	<50	1.7	1.0	<0.5	1.4	NA	
20-Aug-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	0.73	NA	
27-Oct-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
10-Jun-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
23-Aug-93	58.40	81.49	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
22-Nov-93	57.38	82.51	0.00	<50	1.1	0.8	<0.5	<0.5	NA	
10-Feb-94	54.78	85.11	0.00	<50	<0.5	<0.5	<0.5	0.99	NA	
27-May-94	53.58	86.31	0.00	<50	0.60	0.74	<0.5	1.9	NA	
31-Aug-94	61.98	77.91	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
11-Nov-94	62.37	77.52	0.00	<50	0.4	0.5	<0.3	<0.6	NA	
27-Feb-95	51.12	88.77	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
31-May-95	41.22	98.67	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	49.00	90.89	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
09-Nov-95	52.04	87.85	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	50.06	89.83	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
30-May-96	44.66	95.23	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
23-Sep-96	55.41	84.48	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
02-Dec-96	47.50	92.39	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
17-Feb-97	35.60	104.29	0.00	<50	2.1	1.4	1.0	4.8	<10	
14-May-97	35.91	103.98	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
03-Sep-97	50.97	88.92	0.00	<50	<0.5	<0.5	<0.5	2.3	<30	
MW-3 (DUP)										
27-May-94	NA	NA	NA	<50	<0.5	0.53	<0.5	1.1	NA	
31-Aug-94	NA	NA	NA	<50	<0.5	0.6 (A)	<0.5	<0.5	NA	
23-Sep-96	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	<10	
03-Sep-97	NA	NA	NA	96	<0.5	<0.5	1.2	22	<30	
MW-4	**Top of box elevation (ft):**			**141.16**						
27-Oct-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
10-Jun-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
23-Aug-93	60.01	81.15	0.00	50	14	<0.5	<0.5	2.3	NA	

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
22-Nov-93	59.03	82.13	0.00	<50	5.9	<0.5	<0.5	<0.5	NA	
10-Feb-94	58.42	82.74	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
27-May-94	54.11	87.05	0.00	<50	<0.5	<0.5	<0.5	0.82	NA	
31-Aug-94	63.50	77.66	0.00	220	36	12	1.4	18	NA	
11-Nov-94	63.97	77.19	0.00	<50	1.3	0.5	<0.3	<0.6	NA	
27-Feb-95	52.64	88.52	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
31-May-95	42.78	98.38	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	50.80	90.36	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
09-Nov-95	53.58	87.58	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	49.60	91.56	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
22-Mar-96	Well Destroyed									
MW-4 (DUP)										
11-Nov-94	NA	NA	NA	<50	1.4	0.5	<0.3	<0.6	NA	
MW-5	**Top of box elevation (ft):**			**139.75**						
30-May-96	45.00	94.01	0.00	1180	5.8	7.9	20	190	<10	
23-Sep-96	55.56	84.19	0.00	4400	54	120	220	480	<10	
02-Dec-96	49.40	90.35	0.00	760	2.4	5.2	11	80	<10	
17-Feb-97	37.28	102.47	0.00	220	3.3	7.0	7.1	26	<10	
14-May-97	36.50	103.25	0.00	<50	1.7	<0.5	<0.5	1.6	<10	
03-Sep-97	51.50	88.25	0.00	3600	1.8	1.2	51	900	<30	
MW-5 (DUP)										
30-May-96	NA	NA	NA	920	5.8	7.5	14	142	<10	

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
02-Dec-96	NA	NA	NA	690	2.9	6.1	11	70	<10	
14-May-97	NA	NA	NA	<50	1.9	<0.5	<0.5	1.7	<10	

Abbreviations:

TPPH = Total Purgeable Petroleum Hydrocarbons carbon range C6-C12 by Modified EPA Method 8015
(previously reported as Total Petroleum Hydrocarbons as Gasoline)

BTEX = benzene, toluene, ethylbenzene, xylene by EPA Method 8020

MTBE = methyl-tertiary-butyl ether by EPA Method 8020

<x = Not detected at detection limit of x

NA = Not analyzed or not available

(DUP) = Duplicate sample

Notes:

(A) = Positive result confirmed by secondary column or GC/MS analysis.

Static water elevations referenced to Mean Sea Level

CAMBRIA

January 12, 1999

Mr. Lane Davis
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, California 95118-3638

Re: **Well Destruction Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
WIC# 204-6834-9707
Case # 19-027

Dear Mr. Davis:

Cambria Environmental Technology (Cambria) is pleased to submit this well destruction report on behalf of Equiva Services LLC (Equiva) for the site referenced above. Presented below are site characteristics and a summary of well destruction activities conducted at the site.

SITE CHARACTERISTICS

Site Location: The site is located at the northwest corner of Curtner Avenue and Lincoln Avenue in San Jose, California in a mixed commercial and residential area (Figure 1).

Hydrogeology: Boring logs from previous consultants site investigations indicate that the site is underlain by various lithologies of gravel, sands, silts and clays to an explored depth of 90 feet below ground surface (fbg).

Ground Water Depth: The depth to ground water on August 10, 1998 was gauged at 43.7 fbg in monitoring well MW-5.

Oakland, CA
Sonoma, CA
Portland, OR
Seattle, WA

Cambria Environmental Technology, Inc.

1144 65th Street
Suite B
Oakland, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

WELL DESTRUCTION ACTIVITIES

Destruction Date: August 10, 1998.

Permitting: Cambria obtained a Santa Clara Valley Water District (SCVWD) Well Destruction Permit for each monitoring well. (District Permit #'s 98D00465, 98D00466, 98D00467, 98D00468)

Personnel Present:	***Title:***	***Organization:***
John Riggi	Geologist	Cambria
Chris Castelli	Inspector	SCVWD
Rich Nessinger	Head Driller	Gregg Drilling
Robert Deason	Driller	Gregg Drilling

Destruction Technique: Monitoring wells MW-2, MW-3, and MW-5 were destroyed by pressure grouting in accordance with SCVWD requirements. Grout was placed in the existing well casings with a tremie pipe and pressurized to a minimum of 25 pounds per square inch (PSI) for a minimum of five minutes. A pressure gauge was used to monitor the pressure during grouting activities. Well SV-1 was drilled out to a depth of 60 fbg and grouted through tremie pipe inside the hollow stem augers.

Drilling Company: Gregg Drilling of Martinez, California. C-57 # 485165.

Soil Handling: The soil generated from the well destruction activities was stockpiled on site. A four-point composite sample was collected from the stockpile and analyzed per Shell Oil Products Company Waste Management Procedures, as outlined in Attachment C. Soil cuttings generated during destruction activities were disposed at Forward Landfill, Manteca, California (Attachment D).

Displaced Fluids: Ground water displaced from the subsurface during pressure grouting activities was contained in a labeled 55 gallon drum. The contents of the drum were transported by Blaine Technical Services to the Martinez Refining Company's complex in

Martinez, California on August 8, 1998. The Bill of Lading is included in Attachment D.

CLOSING

All groundwater monitoring wells associated this site have been properly destroyed. If you have any questions regarding this report please call Joe Neely, at (707)-935-4854.

Sincerely,
Cambria Environmental Technology, Inc.

John Riggi
Staff Geologist

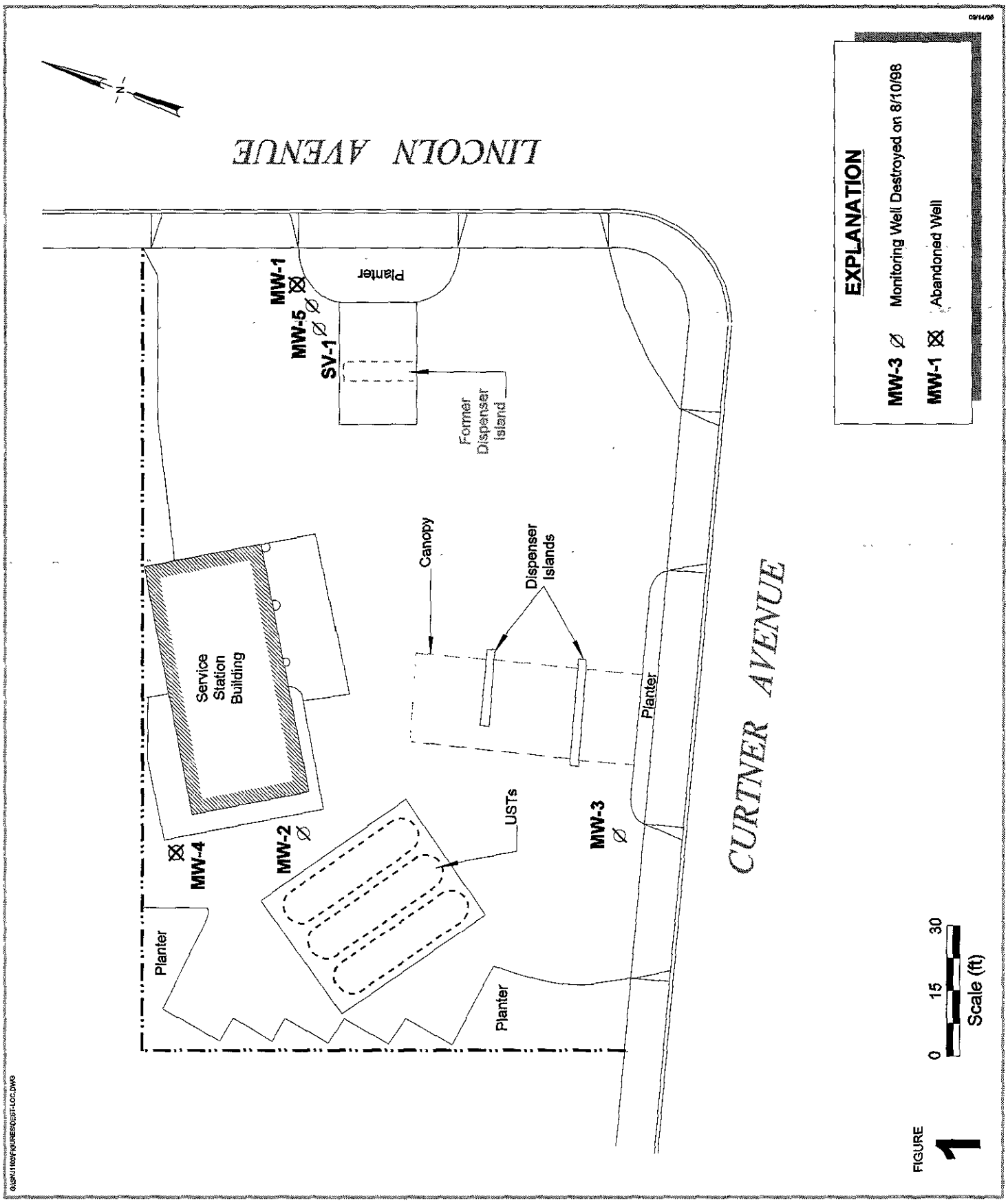
Diane Lundquist, P.E.
Principal Engineer
C46725

REGISTERED PROFESSIONAL ENGINEER
DIANE M. LUNDQUIST
NO. C46725
CIVIL
STATE OF CALIFORNIA

G:\Snj1103\abandrpt.wpd

cc: Ms. Karen Petryna, Equiva Services LLC, P.O. Box 6249 Carson, CA 90749-6249

Attachments:
A - Well Abandonment Permit
B - Standard Field Procedures
C - Shell's Waste Management Procedures
D - Soil Disposal Confirmation Letter / Recovered Ground Water Bill of Lading
E - Well Completion Forms



Shell-Branded Service Station

1103 Curtner Avenue

San Jose, California

CAMBRIA

Destroyed Monitoring Well Location Map

August 10, 1998

ATTACHMENT A

Well Abandonment Permit

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198 (10-16-96) (DP 4-901)

Please describe, in detail, the proposed destruction method: Pressure Grouting, Following the Santa Clara Valley Water District's requirements outlined in the July 11, 1997 letter to all ground water professionals.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit. I also certify that the information given in this permit is correct to the best of my knowledge.

Signature of Well Owner/Agent:	Print Name:	Date:
For Equilon Ent.,LLC	Christina Empedocles (Cambria)	7/8/98
Signature of Driller/Agent:	**Print Name:**	**Date:**
For Equilon Ent., LLC	Christina Empedocles (CAmbria)	7/8/98
Signature of Consultant (if any):	**Print Name:**	**Date:**
For Equilon Ent., LLC	Christina Empedocles (Cambria)	7/8/98

Please allow 10 working days to process this application.

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards). Screen interval(s): 65'-90'

☐ Drill out well to a total depth of _____ feet, with a minimum bore of ____ inches.

☐ Bail and/or drill out well to a total depth of _____ feet and back fill.
(If total depth is unknown, driller must determine total depth during clean out of well.)

☐ Well casing must be perforated at the following depths: _____

☐ Other: _____

RECEIVED JUL 14 1998

District Permit No:	Date Issued:	Expiration Date:	Driller's Log No:
98D00465	7-22-98	1-22-99	708455

GENERAL CONDITIONS:

A. **S.C.V.W.D. WELL SERVICES UNIT (TELEPHONE 408-265-2607, EXT. 2660) MUST BE NOTIFIED A MINIMUM ONE WORKING DAY PRIOR TO STARTING WORK.** Destruction authorized under this Permit is subject to any instructions relative to the applicable "Standards for the Construction and Destruction of Wells and Other Deep Excavations in Santa Clara County" by a District Representative. A District Inspector must be on site to witness the destruction procedure.

B. **Driller/consultant must complete State DWR Form 188 and mail original to S.C.V.W.D.'s Well Section within 30 days after well destruction.**

C. This Permit is valid only for the purpose specified herein. No change in destruction procedure as prescribed in District's Standards and in Special Conditions below will be allowed except upon written permission of the District or instructions of District Inspector in the field.

D. Permittee shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend and save the District, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, property damage, personal injury and wrongful death.

E. Compliance with "Cal/OSHA", California Labor Code Section 6300 (and following) is required.

F. A current C-57 Water Well Drilling License is required for the destruction of all wells.

G. All materials produced during drilling, well development, pump testing, etc., will be safely handled and contained, and will be disposed of according to all applicable federal, state, and local statutes regulating such.

H. Driller/consultant shall have a current copy of their Workman's Compensation Insurance on file with the S.C.V.W.D.

I. A copy of the permit must be posted at the site during installation of sealing material.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198 (10-16-96) (DR-90f)

5750 ALMADEN EXPRESSWAY • SAN JOSE, CA 95118 • (408) 265-2600

DISTRICT PERMIT NO. 98D00465

Property Owner: Equilon Enterprises, LLC	Well Owner (if different):	Name of Business/Residence at Well Site: Shell Service Station
Property Owner's Address: P.O.Box 8080	Well Owner's Address: P.O.Box 8080	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Martinez, CA 94553	City, State, Zip: Martinez, CA 94553	City, State, Zip: San Jose, CA 95125
Telephone No: (510) 335-5028	Telephone No: (510) 335-5028	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consulting Company Name: Cambria Environmental Technology, Inc	Drilling Company Name: Gregg Drilling	
Address: 1144 - 65th Street, Suite B	Address: 950 Howe Road	
City, State, Zip: Oakland, CA 94608	City, State, Zip: Martinez, CA94553	
Telephone No: Christina (510) Main (510) 420-0700/Empedocles 420-3324	Telephone: (510)313-5800	C-57 License No: c-57-485-165

All questions below are to be completed before permit can be issued; if unknown, applicant shall make necessary on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No: 6S01E29P008	Owner/Consultant Well No: MW-2	Original Well Construction Permit No: 91W2330
Well Casing Depth: 90 FT	Total Boring Depth: 90 FT	Well Casing Diameter: 4 inches

Well Description:

☐ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Well ☐ Pit Well

Well Type: check all that apply.

☐ Water Producing (supply or extraction): ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial

☐ Vapor Extraction

☒ Monitoring: ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration: ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached: ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☒ Other: Hollow Stem Auger

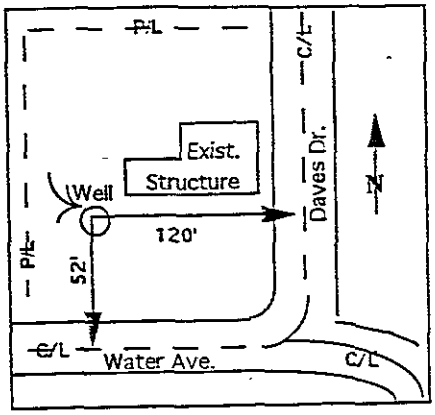
IMPORTANT: A minimum 24-hour notice must be given to SCVWD Well Inspection Dept. prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 395-8121.

Site Plan

WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:

See Attached Site Map

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198 (10-16-96) (DP 4-901)

DISTRICT PERMIT NO. 98D0468

5750 ALMADEN EXPRESSWAY • SAN JOSE, CA 95118 • (408) 265-2600

Property Owner: Equilon Enterprises, LLC	Well Owner (if different):	Name of Business/Residence at Well Site: Shell Service Station
Property Owner's Address: P.O.Box 8080	Well Owner's Address: P.O.Box 8080	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Martinez, CA 94553	City, State, Zip: Martinez, CA 94553	City, State, Zip: San Jose, CA 95125
Telephone No: (510) 335-5028	Telephone No: (510) 335-5028	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consulting Company Name: Cambria Environmental Technology, Inc	Drilling Company Name: Gregg Drilling	
Address: 1144 - 65th Street, Suite B	Address: 950 Howe Road	
City, State, Zip: Oakland, CA 94608	City, State, Zip: Martinez, CA94553	
Telephone No: Christina (510) Main (510) 420-0700/Empedocles 420-3324	Telephone: (510)313-5800	C-57 License No: c-57-485-165

All questions below are to be completed before permit can be issued; if unknown, applicant shall make necessary on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No: 07S01E29P010	Owner/Consultant Well No: SV-1	Original Well Construction Permit No: 92W1940
Well Casing Depth: 52 FT	Total Boring Depth: 60 FT	Well Casing Diameter: 4 inches

Well Description:

☐ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Well ☐ Pit Well

Well Type: check all that apply.

☐ Water Producing (supply or extraction): ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial

☒ Vapor Extraction

☐ Monitoring: ☐ Inclinometer ☐ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration: ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached: ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☒ Other: Hollow Stem Auger

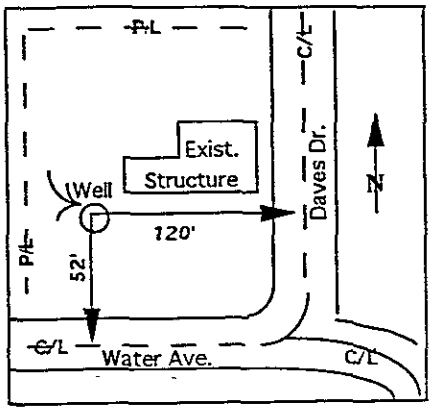
IMPORTANT: A minimum 24-hour notice must be given to SCVWD Well Inspection Dept. prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 395-8121.

Site Plan

WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:

See Attached Site Map

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198 (10-16-96) (DP 4-901)

Please describe, in detail, the proposed destruction method: Pressure Grouting, Following the Santa Clara Valley Water District's requirements outlined in the July 11, 1997 letter to all ground water professionals.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit. I also certify that the information given in this permit is correct to the best of my knowledge.

Signature of Well Owner/Agent:	Print Name:	Date:
For Equilon Ent., LLC	Christina Empedocles (Cambria)	7/8/98
Signature of Driller/Agent:	**Print Name:**	**Date:**
For Equilon Ent., LLC	Christina Empedocles (CAmbria)	7/8/98
Signature of Consultant (if any):	**Print Name:**	**Date:**
For Equilon Ent., LLC	Christina Empedocles (Cambria)	7/8/98

Please allow 10 working days to process this application.

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- ☐ Pressure Grout Method (as outlined in Standards). Screen interval(s): _____
- ☒ Drill out well to a total depth of 60' feet, with a minimum bore of 10" inches.
- ☐ Bail and/or drill out well to a total depth of _____ feet and back fill. (If total depth is unknown, driller must determine total depth during clean out of well.)
- ☐ Well casing must be perforated at the following depths: _____
- ☐ Other: _____

RECEIVED JUL 14 1998

District Permit No:	Date Issued:	Expiration Date:	Driller's Log No:
98D0068	7-22-98	1-22-99	708458

GENERAL CONDITIONS:

A. **S.C.V.W.D. WELL SERVICES UNIT (TELEPHONE 408-265-2607, EXT. 2660) MUST BE NOTIFIED A MINIMUM ONE WORKING DAY PRIOR TO STARTING WORK.** Destruction authorized under this Permit is subject to any instructions relative to the applicable "Standards for the Construction and Destruction of Wells and Other Deep Excavations in Santa Clara County" by a District Representative. A District Inspector must be on site to witness the destruction procedure.

B. **Driller/consultant must complete State DWR Form 188 and mail original to S.C.V.W.D.'s Well Section within 30 days after well destruction.**

C. This Permit is valid only for the purpose specified herein. No change in destruction procedure as prescribed in District's Standards and in Special Conditions below will be allowed except upon written permission of the District or instructions of District Inspector in the field.

D. Permittee shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend and save the District, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, property damage, personal injury and wrongful death.

E. Compliance with "Cal/OSHA", California Labor Code Section 6300 (and following) is required.

F. A current C-57 Water Well Drilling License is required for the destruction of all wells.

G. All materials produced during drilling, well development, pump testing, etc., will be safely handled and contained, and will be disposed of according to all applicable federal, state, and local statutes regulating such.

H. Driller/consultant shall have a current copy of their Workman's Compensation Insurance on file with the S.C.V.W.D.

I. A copy of the permit must be posted at the site during installation of sealing material.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198 (10-16-96) (DP 4-901)

Please describe, in detail, the proposed destruction method: Pressure Grouting, Following the Santa Clara Valley Water District's requirements outlined in the July 11, 1997 letter to all ground water professionals.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit. I also certify that the information given in this permit is correct to the best of my knowledge.

Signature of Well Owner/Agent:	Print Name:	Date:
For Equilon Ent., LLC	Christina Empedocles (Cambria)	7/8/98
Signature of Driller/Agent:	**Print Name:**	**Date:**
For Equilon Ent., LLC	Christina Empedocles (CAmbria)	7/8/98
Signature of Consultant (if any):	**Print Name:**	**Date:**
For Equilon Ent., LLC	Christina Empedocles (Cambria)	7/8/98

Please allow 10 working days to process this application.

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards). Screen interval(s): 63'-89'

☐ Drill out well to a total depth of _____ feet, with a minimum bore of _____ inches.

☐ Bail and/or drill out well to a total depth of _____ feet and back fill. (If total depth is unknown, driller must determine total depth during clean out of well.)

☐ Well casing must be perforated at the following depths: _____

☐ Other: _____

RECEIVED JUL 14 1998

District Permit No:	Date Issued:	Expiration Date:	Driller's Log No:
98D00466	7-22-98	1-22-99	708456

GENERAL CONDITIONS:

A. **S.C.V.W.D. WELL SERVICES UNIT (TELEPHONE 408-265-2607, EXT. 2660) MUST BE NOTIFIED A MINIMUM ONE WORKING DAY PRIOR TO STARTING WORK.** Destruction authorized under this Permit is subject to any instructions relative to the applicable "Standards for the Construction and Destruction of Wells and Other Deep Excavations in Santa Clara County" by a District Representative. A District Inspector must be on site to witness the destruction procedure.

B. **Driller/consultant must complete State DWR Form 188 and mail original to S.C.V.W.D.'s Well Section within 30 days after well destruction.**

C. This Permit is valid only for the purpose specified herein. No change in destruction procedure as prescribed in District's Standards and in Special Conditions below will be allowed except upon written permission of the District or instructions of District Inspector in the field.

D. Permittee shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend and save the District, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, property damage, personal injury and wrongful death.

E. Compliance with "Cal/OSHA", California Labor Code Section 6300 (and following) is required.

F. A current C-57 Water Well Drilling License is required for the destruction of all wells.

G. All materials produced during drilling, well development, pump testing, etc., will be safely handled and contained, and will be disposed of according to all applicable federal, state, and local statutes regulating such.

H. Driller/consultant shall have a current copy of their Workman's Compensation Insurance on file with the S.C.V.W.D.

I. A copy of the permit must be posted at the site during installation of sealing material.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198 (10-16-96) (DP 4-901)

DISTRICT PERMIT NO: 98D0466

5750 ALMADEN EXPRESSWAY • SAN JOSE, CA 95118 • (408) 265-2600

Property Owner: Equilon Enterprises, LLC	Well Owner (if different):	Name of Business/Residence at Well Site: Shell Service Station
Property Owner's Address: P.O.Box 8080	Well Owner's Address: P.O.Box 8080	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Martinez, CA 94553	City, State, Zip: Martinez, CA 94553	City, State, Zip: San Jose, CA 95125
Telephone No: (510) 335-5028	Telephone No: (510) 335-5028	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consulting Company Name: Cambria Environmental Technology, Inc	Drilling Company Name: Gregg Drilling	
Address: 1144 - 65th Street, Suite B	Address: 950 Howe Road	
City, State, Zip: Oakland, CA 94608	City, State, Zip: Martinez, CA94553	
Telephone No: Christina (510) Main (510) 420-0700/Empedocles 420-3324	Telephone: (510)313-5800	C-57 License No: c-57-485-165

All questions below are to be completed before permit can be issued; if unknown, applicant shall make necessary on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No: 07S01E29P007	Owner/Consultant Well No: MW-3	Original Well Construction Permit No: 91W2331
Well Casing Depth: 84 FT.	Total Boring Depth: 85 FT	Well Casing Diameter: 4 inches

Well Description:

☐ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Well ☐ Pit Well

Well Type: check all that apply.

☐ Water Producing (supply or extraction): ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial

☐ Vapor Extraction

☒ Monitoring: ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration: ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached: ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☒ Other: Hollow Stem Auger

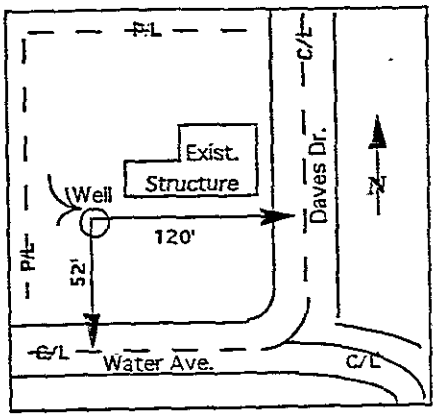
IMPORTANT: A minimum 24-hour notice must be given to SCVWD Well Inspection Dept. prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 395-8121.

Site Plan

WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:

See Attached Site Map

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198 (10-16-96) (DP 4-901)

5750 ALMADEN EXPRESSWAY • SAN JOSE, CA 95118 • (408) 265-2600

DISTRICT PERMIT NO. 98D0467

Property Owner: Equilon Enterprises, LLC	Well Owner (if different):	Name of Business/Residence at Well Site: Shell Service Station
Property Owner's Address: P.O.Box 8080	Well Owner's Address: P.O.Box 8080	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Martinez, CA 94553	City, State, Zip: Martinez, CA 94553	City, State, Zip: San Jose, CA 95125
Telephone No: (510) 335-5028	Telephone No: (510) 335-5028	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consulting Company Name: Cambria Environmental Technology, Inc	Drilling Company Name: Gregg Drilling	
Address: 1144 - 65th Street, Suite B	Address: 950 Howe Road	
City, State, Zip: Oakland, CA 94608	City, State, Zip: Martinez, CA94553	
Telephone No: Christina (510) Main (510) 420-0700/Empedocles 420-3324	Telephone: (510)313-5800	C-57 License No: c-57-485-165

All questions below are to be completed before permit can be issued; if unknown, applicant shall make necessary on-site investigation to determine correct answers.

WELL INFORMATION

Well Registration No: 07S01E29P011	Owner/Consultant Well No: MW-5	Original Well Construction Permit No: 7610100215
Well Casing Depth: 61 FT	Total Boring Depth: 61 FT	Well Casing Diameter: 2 inches

Well Description:

☐ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Well ☐ Pit Well

Well Type: check all that apply.

☐ Water Producing (supply or extraction): ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial

☐ Vapor Extraction

☒ Monitoring: ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration: ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

ADDITIONAL QUESTIONS FOR WATER PRODUCING WELLS

Does the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached: ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☒ Other: Hollow Stem Auger

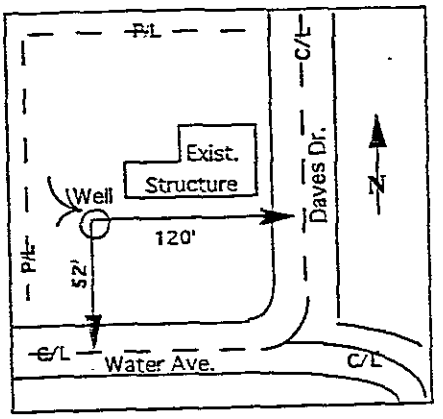
IMPORTANT: A minimum 24-hour notice must be given to SCVWD Well Inspection Dept. prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 395-8121.

Site Plan

WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:

See Attached Site Map

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198 (10-16-96) (DP 4-901)

Please describe, in detail, the proposed destruction method: Pressure Grouting, Following the Santa Clara Valley Water District's requirements outlined in the July 11, 1997 letter to all ground water professionals.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit. I also certify that the information given in this permit is correct to the best of my knowledge.

Signature of Well Owner/Agent:	Print Name:	Date:
For Equilon Ent., LLC	Christina Empedocles (Cambria)	7/8/98
Signature of Driller/Agent:	**Print Name:**	**Date:**
For Equilon Ent., LLC	Christina Empedocles (CAmbria)	7/8/98
Signature of Consultant (if any):	**Print Name:**	**Date:**
For Equilon Ent., LLC	Christina Empedocles (Cambria)	7/8/98

Please allow 10 working days to process this application.

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

- [X] Pressure Grout Method (as outlined in Standards). Screen interval(s): 40'-60'
- [ ] Drill out well to a total depth of _____ feet, with a minimum bore of ____ inches.
- [ ] Bail and/or drill out well to a total depth of _____ feet and back fill. (If total depth is unknown, driller must determine total depth during clean out of well.)
- [ ] Well casing must be perforated at the following depths: _____
- [ ] Other: _____

RECEIVED JUL 14 1998

District Permit No:	Date Issued:	Expiration Date:	Driller's Log No:
98D00467	7-22-98	1-22-99	708451

GENERAL CONDITIONS:

A. **S.C.V.W.D. WELL SERVICES UNIT (TELEPHONE 408-265-2607, EXT. 2660) MUST BE NOTIFIED A MINIMUM ONE WORKING DAY PRIOR TO STARTING WORK.** Destruction authorized under this Permit is subject to any instructions relative to the applicable "Standards for the Construction and Destruction of Wells and Other Deep Excavations in Santa Clara County" by a District Representative. A District Inspector must be on site to witness the destruction procedure.

B. **Driller/consultant must complete State DWR Form 188 and mail original to S.C.V.W.D.'s Well Section within 30 days after well destruction.**

C. This Permit is valid only for the purpose specified herein. No change in destruction procedure as prescribed in District's Standards and in Special Conditions below will be allowed except upon written permission of the District or instructions of District Inspector in the field.

D. Permittee shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend and save the District, its officers, agents, and employees free and harmless from any and all expense, cost, liability in connection with or resulting from the exercise of this Permit including, but not limited to, property damage, personal injury and wrongful death.

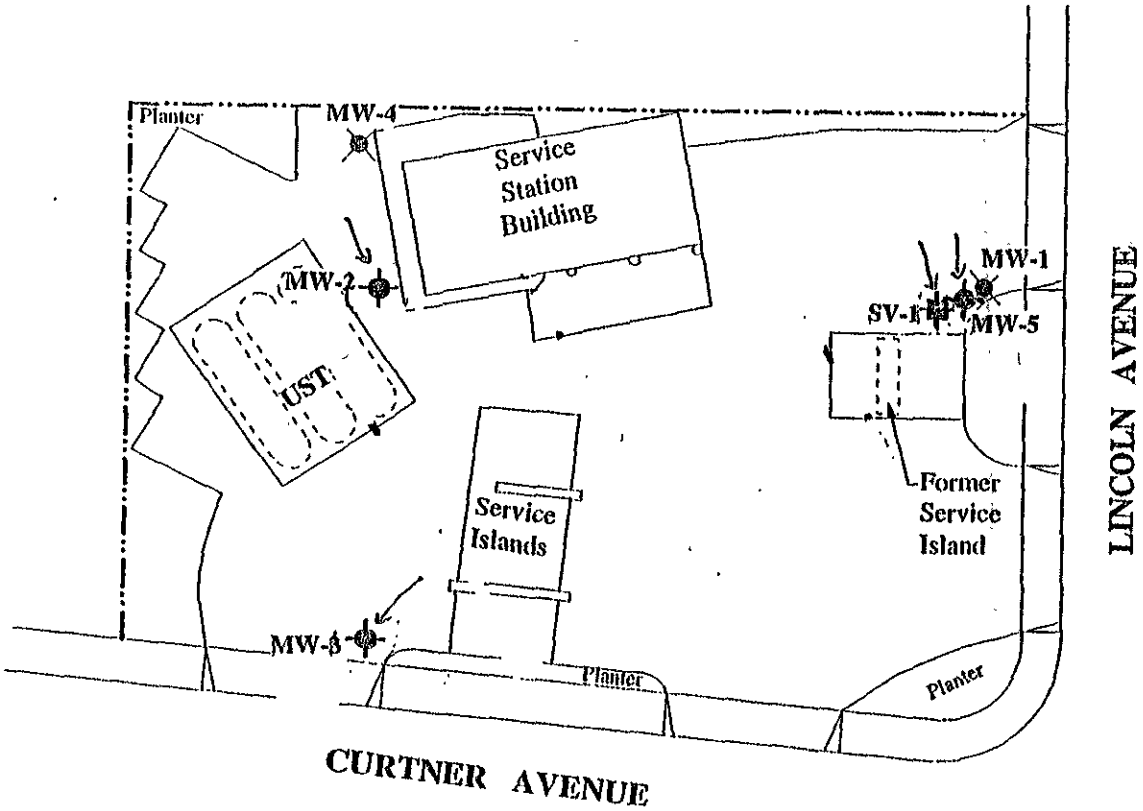
E. Compliance with "Cal/OSHA", California Labor Code Section 6300 (and following) is required.

F. A current C-57 Water Well Drilling License is required for the destruction of all wells.

G. All materials produced during drilling, well development, pump testing, etc., will be safely handled and contained, and will be disposed of according to all applicable federal, state, and local statutes regulating such.

H. Driller/consultant shall have a current copy of their Workman's Compensation Insurance on file with the S.C.V.W.D.

I. A copy of the permit must be posted at the site during installation of sealing material.



EXPLANATION

- Abandoned Well
- Ground Water Monitoring Well
- Vapor Extraction Well

N

S

Scale

0 20 40 80 Feet

1 Inch = 40 Feet

PLATE 2

GROUND WATER CONTOUR/BENZENE CONCENTRATION MAP
Shell Service Station
1103 Curtner Avenue
San Jose, California

enviros®
97209

Drawn By: JWN

Date: 13-Oct-97

Approved By: _____ Date: _____

Note to file: This case is an open case. This closure docment was for previous release.

April 9, 1998

Reopened

Mr. Alex Perez
Shell Oil Company
P.O. Box 4023
Concord, CA 94524

Ms. Christine Blank
1654 Willowmont Drive
San Jose, CA 95124

Dear Mr. Perez and Ms. Blank:

Subject: Fuel Leak Site Case Closure—Shell, 1103 Curtner Avenue, San Jose, CA; Case No. 19-027

This letter confirms the completion of a site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground tank release is required.

This notice is issued pursuant to a regulation contained in Section 2721(e) of Title 23 of the California Code of Regulations.

Please contact our office if you have any questions regarding this matter.

Sincerely,

ORIGINAL SIGNED BY

James S. Crowley, P.E.
Special Programs Engineer
Leaking Underground Storage Tank Oversight Program

FL9482te

CAMBRIA

November 30, 1998

Peggy Horning
San Jose Fire Department
Fire Prevention Bureau
4 North Second Street, Suite 1100
San Jose, California 95113-1305

Re: **Dispenser Soil Sampling Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707
Cambria Project #240-0765-984

Dear Ms. Horning:

On behalf of Equilon Enterprises LLC (Equilon), Cambria Environmental Technology, Inc. (Cambria) is submitting this report presenting the results of sampling conducted during station upgrade activities at the site referenced above. Presented below are a description of the site conditions, sampling activities, analytical results, and conclusions.

SITE CONDITIONS

The site is located on Curtner Avenue and Lincoln Avenue in San Jose, California. The area surrounding the site is of mixed commercial and residential use.

This Shell-branded service station was upgraded by Paradiso Mechanical of San Leandro, California (Paradiso). Paradiso added secondary containment to the existing dispensers and the turbine sumps. The product piping was removed and replaced, and the remote fill pipe for the waste oil tank was abandoned in place (Figure 1).

Oakland, CA
Sonoma, CA
Portland, OR
Seattle, WA

Cambria Environmental Technology, Inc.

1144 65th Street
Suite B
Oakland, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

LOP # 19-027
Re-open case. Piping and dispensers were part of previous investigation. Cannot determine when release occurred. However, this new soil data warrants additional investigation. No groundwater monitoring wells with 10' of dispensers. Closure based on TPHG & BTEX in soil. However, MTBE now present, unknown then.

File
Shell
1103 Curtner Ave

CAMBRIA

November 30, 1998

Peggy Horning
San Jose Fire Department
Fire Prevention Bureau
4 North Second Street, Suite 1100
San Jose, California 95113-1305

Shell on Curtner

19-027

Re: **Dispenser Soil Sampling Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707
Cambria Project #240-0765-984

Dear Ms. Horning:

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SITE CONDITIONS

The site is located on Curtner Avenue and Lincoln Avenue in San Jose, California. The area surrounding the site is of mixed commercial and residential use.

This Shell-branded service station was upgraded by Paradiso Mechanical of San Leandro, California (Paradiso). Paradiso added secondary containment to the existing dispensers and the turbine sumps. The product piping was removed and replaced, and the remote fill pipe for the waste oil tank was abandoned in place (Figure 1).

LOP # 19-027

Re-open case. Piping and dispensers were part of previous investigation. Cannot determine when release occurred. However, this new soil data warrants additional investigation. No groundwater monitoring wells with 10' of dispensers. Closure based on TPHG & BTEX in soil. However, MTBE now present, unknown then.

Oakland, CA
Sonoma, CA
Portland, OR
Seattle, WA

Cambria Environmental Technology, Inc.

1144 65th Street
Suite B
Oakland, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

Santa Clara Valley Water District

CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANK PROGRAM

Note to file: This case is an open case. This closure docment was for previous release.

I. AGENCY INFORMATION

Date: March 17, 1998

Agency Name: Santa Clara Valley Water District	Address: 5750 Almaden Expressway
City/State/Zip: San Jose, CA 95118	Phone: (408) 265-2600
Responsible Staff Person: Lane R. Davis	Title: Assistant Engineer

II. CASE INFORMATION

Site Facility Name: Shell		
Site Facility Address: 1103 Curtner Avenue, San Jose, CA		
RB LUSTIS Case No.: —	Local Case No.: 07S1E29P01f	LOP Case No.: 19-027
URF Filing Date: 09/14/87	SWEEPS No.: —	APN: 439-08-068

Responsible Parties	Addresses	Phone Number
Mr. Alex Perez, Shell Oil Company	P.O. Box 4023, Concord, CA 94524	(510) 335-5027
Ms. Christine Blank	1654 Willowmont Drive, San Jose, CA 95124	Unknown

Tank I.D. No	Size in Gallons	Contents	Closed In Place/Removed?	Date
1	10,000	Gasoline	Removed	07/14/87
2, 3	8,000	Gasoline	Removed	07/14/87
4-6	12,000	Gasoline	Existing	—
Piping			Replaced	1987

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Unknown		
Site characterization complete? Yes	Date Approved By Oversight Agency: —	
Monitoring wells installed? Yes	Number: 5	Proper screened interval? Yes
Highest GW Depth Below Ground Surface: 35 feet	Lowest Depth: 64 feet	Flow Direction: Northeast
Most Sensitive Current Use: Potential drinking water		
Summary of Production Wells in Vicinity: None reported within ¼ mile of this site.		
Are drinking water wells affected? No	Aquifer Name: Santa Clara Valley Groundwater Basin	
Is surface water affected? No	Nearest SW Name: Dry Creek, 4,200 feet northwest	
Off-Site Beneficial Use Impacts (Addresses/Locations): None		
Reports on file? Yes	Where are reports filed? Santa Clara Valley Water District	

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL			
Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	Three steel	Disposal—destination not reported	1987
Piping	Not reported	Disposal—destination not reported	1987
Free Product	None	—	—
Soil	700 cubic yards	Disposal—destination not reported	1987
Groundwater	—	Disposal by sampling contractor	—
Barrels	—	Disposal by sampling contractor	—

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS—BEFORE AND AFTER CLEANUP
(Please see Attachments 2 and 3 for additional information on contaminant locations and concentrations)

Contaminant	Soil (ppm)		Water (ppb)		Contaminant	Soil (ppm)		Water (ppb)	
	Before	After	Before	After		Before	After	Before	After
TPH (Gas)	3,900	3,900	4,400*	3,600	Xylene	360	360	900	900
TPH (Diesel)	—	—	—	—	Ethylbenzene	23	23	220	51
Benzene	2.5	2.5	54	1.8	Oil & Grease	—	—	—	—
Toluene	2.5	5	120	1.2	Heavy Metals	—	—	—	—
Other (8240/8270)	—	—	—	—	MTBE (if not analyzed, explain below)	NA	NA	ND	ND

Description of Interim Remediation Activities: Remove 700 cubic yards of soil from tank pit, perform 5-day soil vapor extraction test, and remove 70 pounds of hydrocarbon vapor.

ND—Below detection limit

NA—No analysis

*Hydropunch sample from well MW-5 at time of construction contained 12,000 parts per billion (ppb) Total Petroleum Hydrocarbons as Gasoline (TPHG); no Benzene

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes		
Does corrective action protect public health for current land use? Santa Clara Valley Water District staff does not make specific determinations concerning public health risk. However, it does not appear that the release would present a risk to human health.		
Site Management Requirements: None		
Should corrective action be reviewed if land use changes? No		
Monitoring Wells Decommissioned: Yes	Number Decommissioned: 1	Number Retained: 4
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: None		

V. ADDITIONAL COMMENTS, DATA, ETC.

Considerations and/or Variances:

1987 Three underground storage tanks (one 10,000-gallon and two 8,000-gallon gasoline) were removed from the site in July. A maximum 180 parts per million (ppm) TPHG and 2.5 ppm Benzene was detected.

1991 Five borings, one of which were converted to a monitoring well (MW-1), were advanced at the site in May and June. A maximum of 860 ppm TPHG and 0.018 ppm Benzene was detected.

In November, five additional borings, two of which were converted to monitoring wells (MW-2 and 3), were advanced at the site. A maximum of 86 ppm TPHG and 0.98 ppm Benzene was detected.

1992 Monitoring well MW-4 was constructed in October; a maximum 0.55 ppm Benzene was detected at 60 feet below ground surface (bgs), no TPHG analysis was performed.

A soil vapor extraction well was constructed in December; a maximum 3,900 ppm TPHG was detected at 40 feet bgs, no Benzene was detected to the total depth investigated.

1993 A 5-day vapor extraction test was performed in February, 70 pounds of petroleum vapor was removed.

1996 Monitoring well MW-5 was constructed, monitoring well MW-4 was destroyed. A maximum of 3,300 ppm TPHG was detected at 35 feet bgs, no Benzene was detected.

Conclusion:

Based upon the results of initial source removal, interim remedial actions, and groundwater monitoring, residual petroleum hydrocarbon contamination in soil (3,900 ppm TPHG, 2.5 ppm Benzene) currently exist at the site. Groundwater contamination (3,600 ppb TPHG, 1.8 ppb Benzene) is also present and the extent of dissolved contamination appears to be localized in the area adjacent to the former tank pit. Dissolved concentrations have been reduced and groundwater monitoring trends appear to show active attenuation of the dissolved plume. No Methyl tert-Butyl Ether has been detected at this site.

This site is an active retail station.

Based upon the residual concentration of petroleum hydrocarbons in groundwater, Santa Clara Valley Water District staff has concluded that a continuing threat to groundwater, human health, and the environment from residual petroleum hydrocarbons does not exist at this site and that Regional Water Quality Control Board objectives have not been compromised. The investigation was performed in accordance with state and local guidelines. Santa Clara Valley Water District staff recommends closure for this case.

VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Lane R. Davis	Title: Assistant Engineer
Signature:	Date: 3-18-98
Approved by: James S. Crowley, P.E.	Title: Special Programs Engineer (acting)
Signature:	Date: 3/29/98

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

VII. REGIONAL BOARD NOTIFICATION

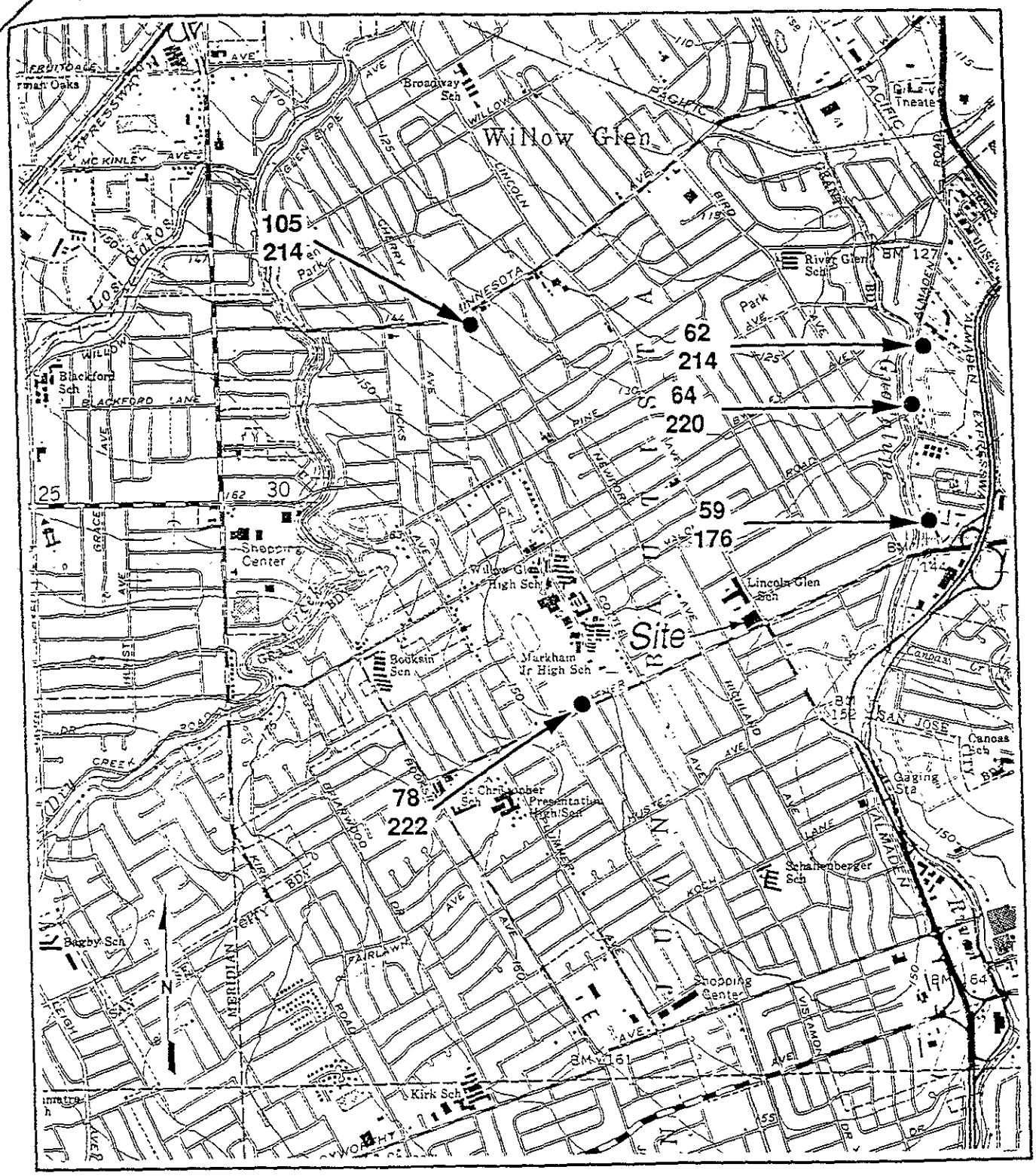
Regional Board Staff Name: Chuck ~~Hudley~~ Headlee	Title: ~~Associate~~ Engineering Geologist
RB Response: Concur, based solely upon information contained in this case closure summary.	Date Submitted to RB: 4/2/98
Signature: Chuck Headlee	Date: 4/2/98

Attachments:

1. Site Maps
2. Soil Analytical Results
3. Groundwater Analytical Results

Shell
1103 Curtner Ave
San Jose, CA

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.



Base map from USGS 7.5' San Jose West Quadrangle

Scale (Feet)

0 1000 2000

62
214 — SCVWD well location with historical high water level (top number) and low water level (bottom)

SITE LOCATION MAP
1130 Curtner Avenue
San Jose, California

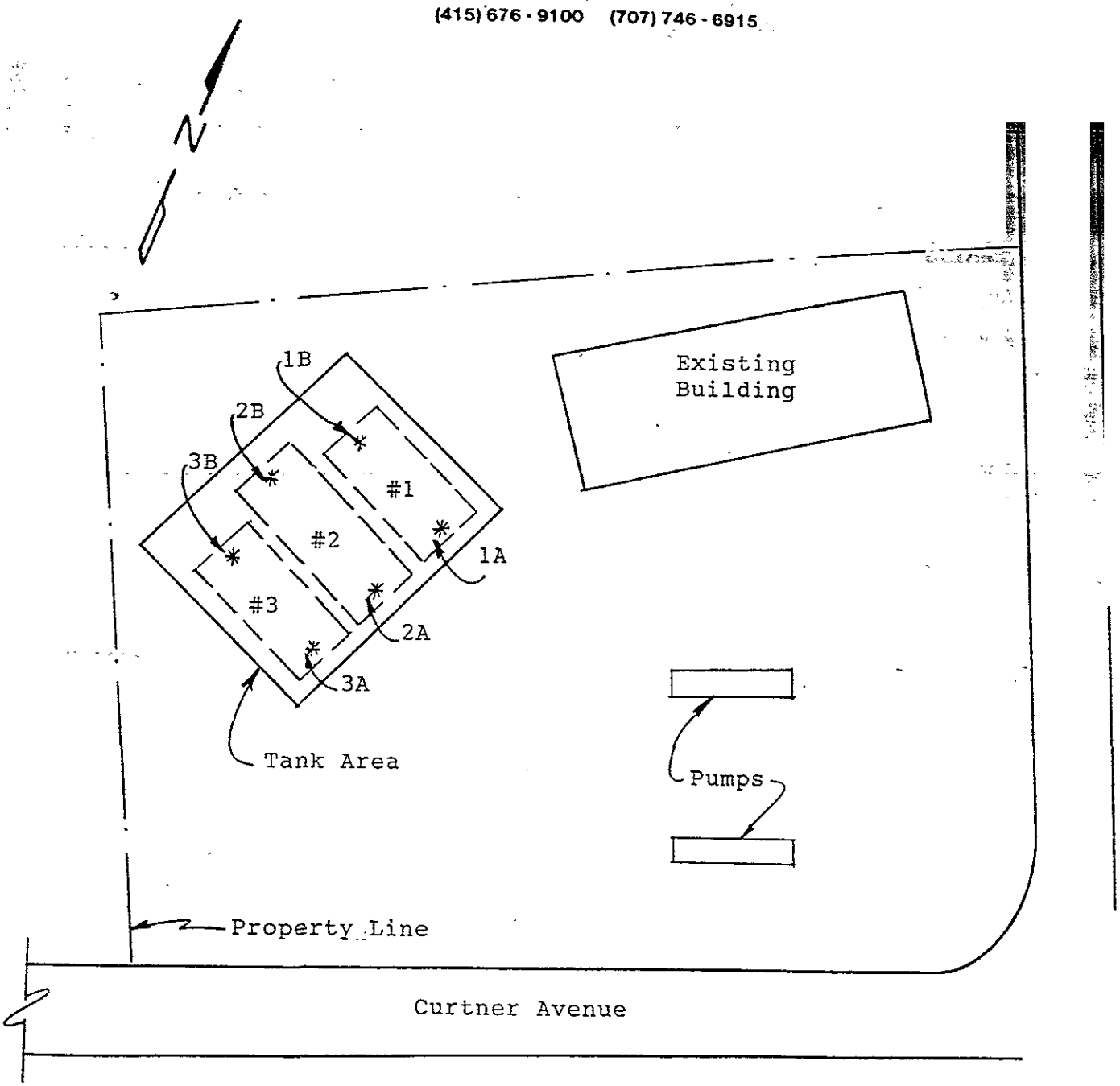
HARTCROWSER

J-6010 1/91

Figure 1

ATTACHMENT 1

KAPREALIAN ENGINEERING, INC.
Consulting Engineers
P. O. BOX 913
BENICIA, CA 94510
(415) 676-9100 (707) 746-6915



LOCATION PLAN
nts

TANK PULL 1987

SHELL SERVICE STATION
1103 Curtner Avenue
San Jose, California

* Soil Sample Location

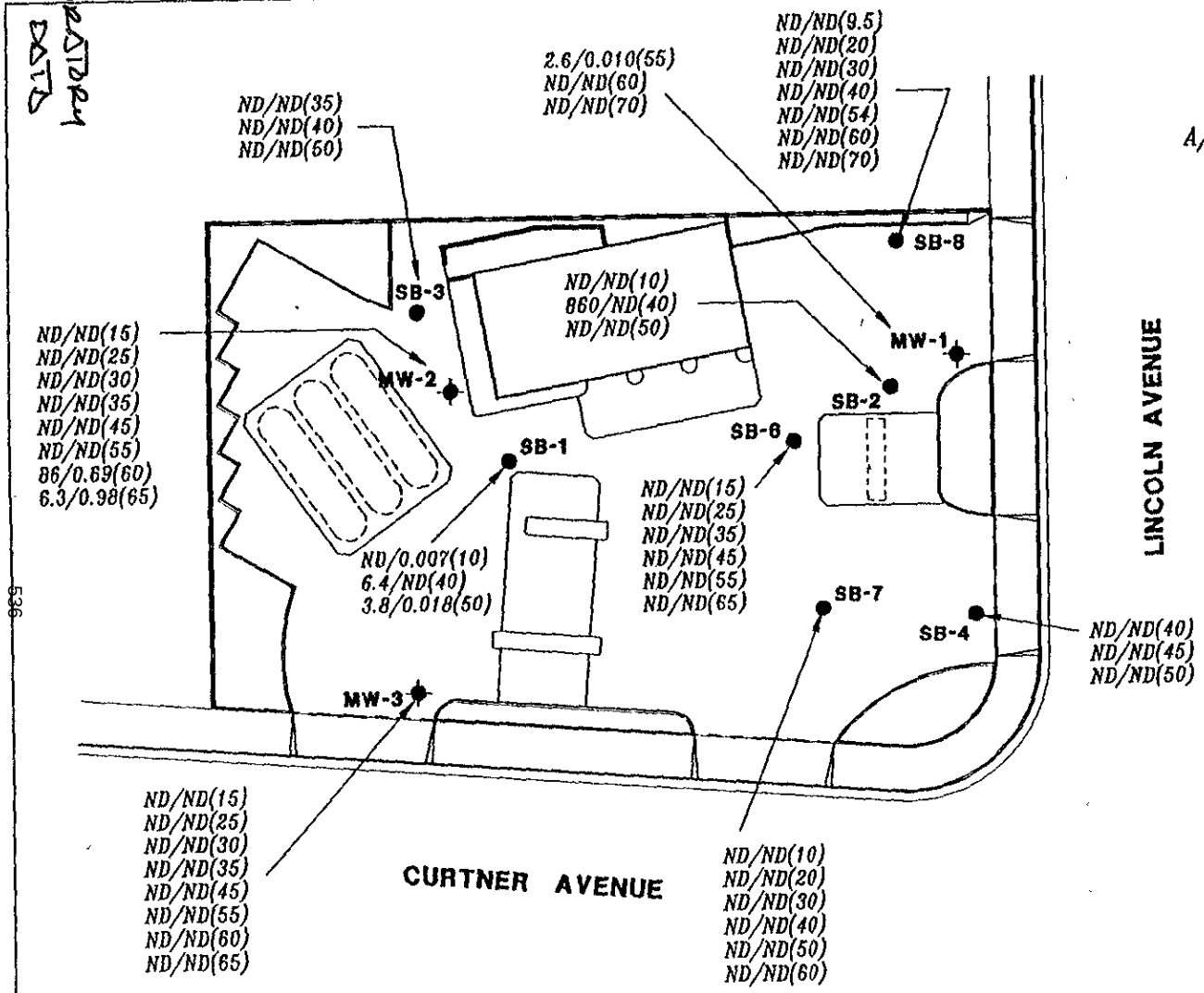
ATTACHMENT 2a

TABLE 1
SUMMARY OF LABORATORY ANALYSES

(All analyses in parts per million)

Sample Number	Type	Total Hydrocarbons	Benzene	Toluene	Xylene
A1	soil	~180	2.5	3.6	19
A2	soil	12	<0.1	<0.1	0.97
A3	soil	13	<0.1	<0.1	1.2
B1	soil	4.6	<0.1	<0.1	0.34
B2	soil	4.0	<0.1	<0.1	<0.1
B3	soil	<1.0	<0.1	<0.1	<0.1

EXPLORATORY SOIL DATA



EXPLANATION

✦	Ground-water monitoring well
A/B/(C)	TPH-G (Total Petroleum Hydrocarbons calculated as Gasoline) /Benzene concentrations in ppm (Depth in feet)
ND	Not Detected (See laboratory reports for detection limits)

Base Map: Shell Oil Co. Piping Plan dated 7-9-87 (Rev. 2-2-88)

GeoStrategies Inc.

SOIL CONCENTRATION MAP
Shell Service Station
1103 Curtner Avenue
San Jose, California

PLATE **4**

JOB NUMBER 748303-3

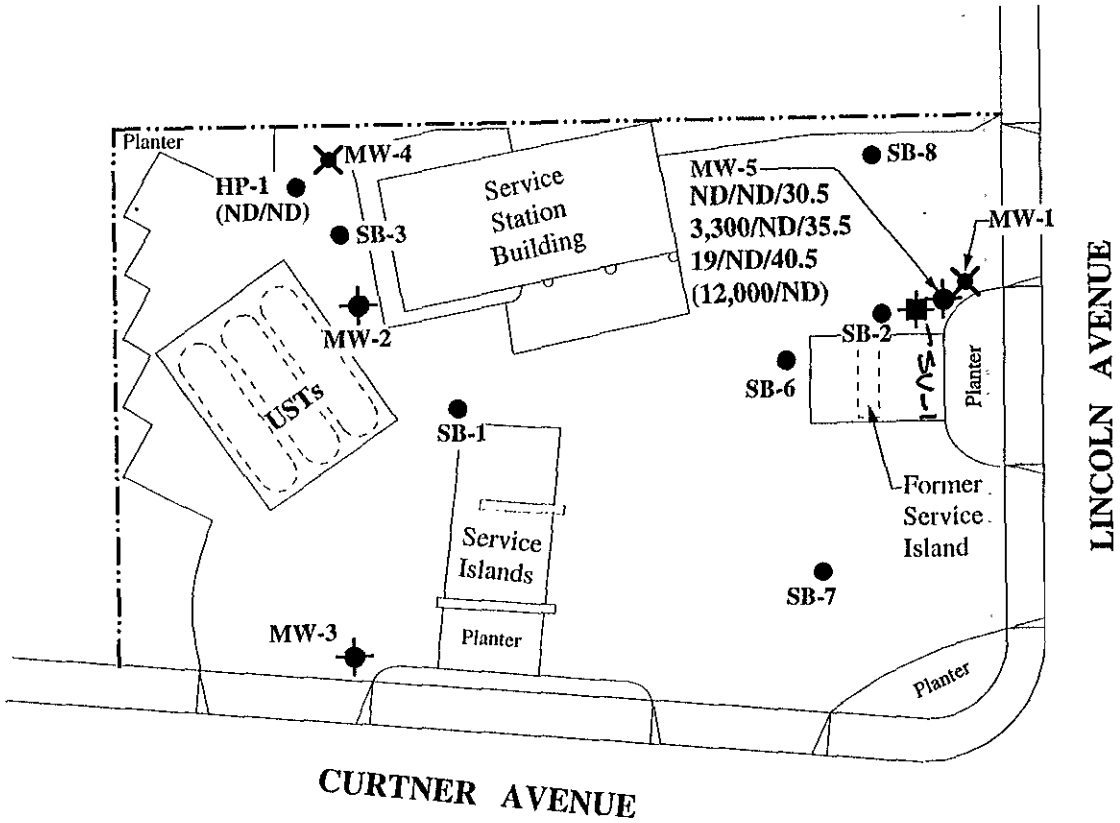
REVIEWED BY

DATE 4/92

REVISED DATE

2b

536



EXPLANATION

- Groundwater Monitoring Well
- Soil Boring
- Vapor Extraction Well
- Destroyed Groundwater Monitoring Well

(12,000/ND)
Groundwater TPPH/benzene concentration in parts per billion

19/ND/40.5
Soil TPPH/benzene/depth in feet. Concentrations in parts per million.

ND None detected

Note: Soil and water samples collected 20-Mar-96,

N

0 40
Scale in Feet

PLATE
2

SITE PLAN / CHEMICAL ANALYTICAL MAP
Shell Service Station
1103 Curtner Avenue
San Jose, California

enviros ®

Drawn By: JWN

Date: 18-Apr-96

Approved By: [illegible]

Date: 4-24-96

TABLE 3

SOIL ANALYSIS DATA

WELL NO	DEPTH (FT)	SAMPLE DATE	ANALYSIS DATE	BENZENE (PPM)	TOLUENE (PPM)	ETHYLBENZENE (PPM)
MW-4	4.5	01-Oct-92	06-Oct-92	<0.0050	<0.0050	<0.0050
MW-4	14.5	01-Oct-92	06-Oct-92	<0.0050	<0.0050	<0.0050
MW-4	24.5	01-Oct-92	06-Oct-92	<0.0050	<0.0050	<0.0050
MW-4	35.5	01-Oct-92	06-Oct-92	<0.0050	<0.0050	<0.0050
MW-4	44.5	01-Oct-92	06-Oct-92	<0.0050	<0.0050	<0.0050
MW-4	55.0	01-Oct-92	06-Oct-92	<0.0050	<0.0050	<0.0050
MW-4	59.5	01-Oct-92	06-Oct-92	0.55	<0.0050	<0.0050
MW-4	65.0	01-Oct-92	06-Oct-92	0.54	<0.0050	<0.0050

TPH-G = Total Petroleum Hydrocarbons as Gasoline
PPM = Parts Per Million

Note: 1. All data shown as <x are reported as ND (none detected).

748303-5

TABLE 3

SOIL ANALYSIS DATA
SHELL SERVICE STATION
1103 CURTNER AVENUE, SAN JOSE

SAMPLE NO.	SAMPLE DATE	ANALYSIS DATE	TPH-G (PPM)	BENZENE (PPM)	TOLUENE (PPM)	ETHYLBENZENE (PPM)	XYLENES (PPM)
SV-1-4.5	01-Dec-92	03-Dec-92	<1.0	<0.0050	<0.0050	<0.0050	0.016
SV-1-9.5	01-Dec-92	03-Dec-92	<1.0	<0.0050	<0.0050	<0.0050	<0.0050
SV-1-15.0	01-Dec-92	03-Dec-92	<1.0	<0.0050	<0.0050	<0.0050	<0.0050
SV-1-20.0	01-Dec-92	03-Dec-92	<1.0	<0.0050	<0.0050	<0.0050	<0.0050
SV-1-25.0	01-Dec-92	03-Dec-92	<1.0	<0.0050	<0.0050	<0.0050	<0.0050
SV-1-30.0	01-Dec-92	03-Dec-92	8.7	<0.0050	<0.0050	0.017	0.058
SV-1-35.0	01-Dec-92	03-Dec-92	3,900	<0.50	<0.50	9.3	210
SV-1-40.0	01-Dec-92	03-Dec-92	3,400	<0.50	5.0	23	360
SV-1-44.5	01-Dec-92	03-Dec-92	470	<0.50	<0.50	2.7	30
SV-1-50.0	01-Dec-92	04-Dec-92	<1.0	<0.0050	<0.0050	0.0060	0.20
SV-1-55.0	01-Dec-92	03-Dec-92	<1.0	<0.0050	<0.0050	<0.0050	<0.0050
SV-1-59.5	01-Dec-92	03-Dec-92	<1.0	<0.0050	<0.0050	<0.0050	<0.0050

TPH-G = Total Petroleum Hydrocarbons calculated as Gasoline.
PPM = Parts Per Million.

748307-6

TABLE 2

SOIL AND GROUNDWATER CHEMICAL ANALYTICAL DATA
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC# 204-6834-9707

Sample Depth (ft)	TPPH (mg/kg)	TPH-D (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	TPH-MO (mg/kg)	Total Lead (mg/kg)	Primary Soil Type (Unfined Soil Class)	Comments
HP-1		**Surface elevation (ft):**			**NA**					
Groundwater	<0.050	NA	<0.00050	<0.00050	<0.00050	<0.00050	NA	NA	NA	
MW-5		**Surface elevation (ft):**			**NA**					
30.5	<1.0	NA	<0.0050	<0.0050	<0.0050	<0.0050	NA	NA	CL	
35.5	3300	NA	<0.0050	<0.0050	<0.0050	25	NA	NA	SM	TPPH: C8 to C12
40.5	19	NA	<0.0050	<0.0050	<0.0050	1.1	NA	NA	SM	TPPH: C8 to C12
Groundwater	12	NA	<0.00050	<0.00050	0.018	0.450	NA	NA	NA	TPPH: C8 to C12

Abbreviations:
TPPH = Total purgeable petroleum hydrocarbons
NA = Not analyzed or not available
<x = Not detected at detection limit of x

GW grab sample data

TABLE 2

SOIL AND GROUNDWATER CHEMICAL ANALYTICAL DATA
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC# 204-6834-9707

Sample Depth (ft)	TPPH (mg/kg)	TPH-D (mg/kg)	B (mg/kg)	T (mg/kg)	E (mg/kg)	X (mg/kg)	TPH-MO (mg/kg)	Total Lead (mg/kg)	Primary Soil Type (Unfined Soil Class)	Comments
HP-1		**Surface elevation (ft):**			**NA**					
Groundwater	<0.050	NA	<0.00050	<0.00050	<0.00050	<0.00050	NA	NA	NA	
MW-5		**Surface elevation (ft):**			**NA**					
30.5	<1.0	NA	<0.0050	<0.0050	<0.0050	<0.0050	NA	NA	CL	
35.5	3300	NA	<0.0050	<0.0050	<0.0050	25	NA	NA	SM	TPPH: C8 to C12
40.5	19	NA	<0.0050	<0.0050	<0.0050	1.1	NA	NA	SM	TPPH: C8 to C12
Groundwater	12	NA	<0.00050	<0.00050	0.018	0.450	NA	NA	NA	TPPH: C8 to C12

Abbreviations:
TPPH = Total purgeable petroleum hydrocarbons
NA = Not analyzed or not available
<x = Not detected at detection limit of x

ATTACHMENT 3a

MW data

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
MW-1	**Top of box elevation (ft):**			**139.76**						
08-Dec-91	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
29-May-92	NA	NA	NA	<50	3.3	1.5	<0.5	2.3	NA	
20-Aug-92	NA	NA	NA	59	4.1	3.8	<0.5	10	NA	
27-Oct-92	NA	NA	NA	<50	<0.5	0.8	<0.5	1.1	NA	
17-Feb-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
10-Jun-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
23-Aug-93	58.50	81.26	0.00	60	2.3	3.5	3.5	12	NA	
22-Nov-93	57.42	82.34	0.00	80	8.4	3.6	0.8	23	NA	
10-Feb-94	54.85	84.91	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
27-May-94	52.25	87.51	0.00	<50	<0.5	<0.5	<0.5	0.94	NA	
31-Aug-94	62.04	77.72	0.00	<50	<0.5	0.7 (A)	<0.5	<0.5	NA	
11-Nov-94	62.44	77.32	0.00	<50	0.9	1.0	<0.3	<0.6	NA	
27-Feb-95	51.13	88.63	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
31-May-95	41.32	98.44	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	49.40	90.36	0.00	<50	0.8	<0.3	<0.3	<0.6	NA	
09-Nov-95	52.28	87.48	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	49.18	90.58	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
22-Mar-96	Well Destroyed									
MW-1 (DUP)										
22-Nov-93	NA	NA	NA	100	7.8	3.4	0.8	22	NA	
10-Feb-94	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	

542

3b

2-25-1998 9:40AM FROM CAMERIA SONOMA 7079356649 P.2

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
MW-2	**Top of box elevation (ft):**			**140.80**						
08-Dec-91	NA	NA	NA	1100	14	31	21	160	NA	
17-Feb-92	NA	NA	NA	74	2.9	1.2	<0.5	1.3	NA	
29-May-92	NA	NA	NA	<50	0.9	0.7	<0.5	1.3	NA	
20-Aug-92	NA	NA	NA	<50	0.5	<0.5	<0.5	<0.5	NA	
27-Oct-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
10-Jun-93	NA	NA	NA	<50	3.6	<0.5	<0.5	<0.5	NA	
23-Aug-93	59.69	81.11	0.00	<50	1.7	<0.5	<0.5	<0.5	NA	
22-Nov-93	58.54	82.26	0.00	60	34	0.9	1.6	<0.5	NA	
10-Feb-94	56.28	84.52	0.00	<50	2.8	<0.5	<0.5	<0.5	NA	
27-May-94	54.60	86.20	0.00	<50	0.55	<0.5	<0.5	0.96	NA	
31-Aug-94	63.10	77.70	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
11-Nov-94	63.53	77.27	0.00	<50	0.8	0.7	<0.3	<0.6	NA	
27-Feb-95	52.18	88.62	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
31-May-95	42.60	98.20	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	50.70	90.10	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
09-Nov-95	53.44	87.36	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	50.02	90.78	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
30-May-96	45.56	95.24	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
23-Sep-96	56.54	84.26	0.00	<50	1.0	1.2	0.7	2.7	<10	
02-Dec-96	48.58	92.22	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
17-Feb-97	36.76	104.04	0.00	<50	1.5	1.4	0.9	4.8	<10	

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
14-May-97	36.95	103.85	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
03-Sep-97	52.07	88.73	0.00	<50	1.1	0.63	0.63	5.1	<30	
MW-2 (DUP)										
27-Feb-95	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
01-May-95	NA	NA	NA	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	NA	NA	NA	<50	<0.3	<0.3	<0.3	<0.6	NA	
09-Nov-95	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-97	NA	NA	NA	<50	1.7	1.5	1.0	5.3	<10	
MW-3	**Top of box elevation (ft):**			**139.89**						
08-Dec-91	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
29-May-92	NA	NA	NA	<50	1.7	1.0	<0.5	1.4	NA	
20-Aug-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	0.73	NA	
27-Oct-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
10-Jun-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
23-Aug-93	58.40	81.49	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
22-Nov-93	57.38	82.51	0.00	<50	1.1	0.8	<0.5	<0.5	NA	
10-Feb-94	54.78	85.11	0.00	<50	<0.5	<0.5	<0.5	0.99	NA	
27-May-94	53.58	86.31	0.00	<50	0.60	0.74	<0.5	1.9	NA	
31-Aug-94	61.98	77.91	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	

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TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
11-Nov-94	62.37	77.52	0.00	<50	0.4	0.5	<0.3	<0.6	NA	
27-Feb-95	51.12	88.77	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
31-May-95	41.22	98.67	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	49.00	90.89	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
09-Nov-95	52.04	87.85	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	50.06	89.83	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
30-May-96	44.66	95.23	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
23-Sep-96	55.41	84.48	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
02-Dec-96	47.50	92.39	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
17-Feb-97	35.60	104.29	0.00	<50	2.1	1.4	1.0	4.8	<10	
14-May-97	35.91	103.98	0.00	<50	<0.5	<0.5	<0.5	<0.5	<10	
03-Sep-97	50.97	88.92	0.00	<50	<0.5	<0.5	<0.5	2.3	<30	
MW-3 (DUP)										
27-May-94	NA	NA	NA	<50	<0.5	0.53	<0.5	1.1	NA	
31-Aug-94	NA	NA	NA	<50	<0.5	0.6 (A)	<0.5	<0.5	NA	
23-Sep-96	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	<10	
03-Sep-97	NA	NA	NA	96	<0.5	<0.5	1.2	22	<30	
MW-4	**Top of box elevation (ft):**			**141.16**						
27-Oct-92	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
17-Feb-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
10-Jun-93	NA	NA	NA	<50	<0.5	<0.5	<0.5	<0.5	NA	
23-Aug-93	60.01	81.15	0.00	50	14	<0.5	<0.5	2.3	NA	

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2-25-1998 9:45AM FROM CAMBRIA SUNUMA 70/9356649 P.5

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
22-Nov-93	59.03	82.13	0.00	<50	5.9	<0.5	<0.5	<0.5	NA	
10-Feb-94	58.42	82.74	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
27-May-94	54.11	87.05	0.00	<50	<0.5	<0.5	<0.5	0.82	NA	
31-Aug-94	63.50	77.66	0.00	220	36	12	1.4	18	NA	
11-Nov-94	63.97	77.19	0.00	<50	1.3	0.5	<0.3	<0.6	NA	
27-Feb-95	52.64	88.52	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
31-May-95	42.78	98.38	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
31-Aug-95	50.80	90.36	0.00	<50	<0.3	<0.3	<0.3	<0.6	NA	
09-Nov-95	53.58	87.58	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
21-Feb-96	49.60	91.56	0.00	<50	<0.5	<0.5	<0.5	<0.5	NA	
22-Mar-96	Well Destroyed									
MW-4 (DUP)										
11-Nov-94	NA	NA	NA	<50	1.4	0.5	<0.3	<0.6	NA	
MW-5	**Top of box elevation (ft):**			**139.75**						
30-May-96	45.00	94.01	0.00	1180	5.8	7.9	20	190	<10	
23-Sep-96	55.56	84.19	0.00	4400	54	120	220	480	<10	
02-Dec-96	49.40	90.35	0.00	760	2.4	5.2	11	80	<10	
17-Feb-97	37.28	102.47	0.00	220	3.3	7.0	7.1	26	<10	
14-May-97	36.50	103.25	0.00	<50	1.7	<0.5	<0.5	1.6	<10	
03-Sep-97	51.50	88.25	0.00	3600	1.8	1.2	51	900	<30	
MW-5 (DUP)										
30-May-96	NA	NA	NA	920	5.8	7.5	14	142	<10	

TABLE 1

WELL CONCENTRATIONS
Shell Oil Products Company
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707

Sample Date	Measured GW Depth (ft)	Corrected GW Elev (ft)	SP (ft)	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE (ug/L)	Comments
02-Dec-96	NA	NA	NA	690	2.9	6.1	11	70	<10	
14-May-97	NA	NA	NA	<50	1.9	<0.5	<0.5	1.7	<10	

Abbreviations:

TPPH = Total Purgeable Petroleum Hydrocarbons carbon range C6-C12 by Modified EPA Method 8015
(previously reported as Total Petroleum Hydrocarbons as Gasoline)

BTEX = benzene, toluene, ethylbenzene, xylene by EPA Method 8020

MTBE = methyl-tertiary-butyl ether by EPA Method 8020

<x = Not detected at detection limit of x

NA = Not analyzed or not available

(DUP) = Duplicate sample

Notes:

(A) = Positive result confirmed by secondary column or GC/MS analysis.

Static water elevations referenced to Mean Sea Level

Site: Shell, 1103 Curtner Ave.			
Well	**Screen[1]**	**Current DTW[2] (5-14-97)**	**Submerged Depth[3]**
MW-1	60 to 80	Destroyed	-
MW-2	65 to 90	36.95	**28.05**
MW-3	64 to 84	35.9	**28.1**
MW-4	64 to 84	Destroyed	-
MW-5	41 to 61	36.5	**4.5**

1. Screened depth, below ground surface, as reported to the Santa Clara Valley Water District
2. Depth to water to the nearest ± 0.05 feet
3. Depth of submergence to the nearest ± 0.05 feet

LRD: July 21, 1997

Site: Shell, 1103 Curtner Ave.			
Well	**Screen[1]**	**Current DTW[2] (2-17-97)**	**Submerged Depth[3]**
MW-1	60 to 80	Destroyed	-
MW-2	65 to 90	36.75	**28.25**
MW-3	64 to 84	35.6	**28.4**
MW-4	64 to 84	Destroyed	-
MW-5	41 to 61	37.3	**3.7**

1. Screened depth, below ground surface, as reported to the Santa Clara Valley Water District
2. Depth to water to the nearest ± 0.05 feet
3. Depth of submergence to the nearest ± 0.05 feet

LRD: June 23, 1997

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY: [ ] YES [X] NO

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED ? YES [ ] NO [X]

REPORT DATE: 4/1/99

CASE #: 1614

FOR LOCAL AGENCY USE ONLY

I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK OF THIS FORM.

SIGNED: Richard S. Bryson DATE: 8-25-99

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: Richard Bryson

PHONE: (408) 277-4659

SIGNATURE: Richard S. Bryson

REPRESENTING: [ ] OWNER/OPERATOR [ ] REGIONAL BOARD [X] LOCAL AGENCY [ ] OTHER

COMPANY OR AGENCY NAME: SAN JOSE FIRE DEPARTMENT

COMPANY OR AGENCY ADDRESS: 4 N. SECOND ST. SUITE 1100 (STREET) SAN JOSE, CA 95113 (CITY, STATE, ZIP)

RESPONSIBLE PARTY

NAME: Equilon Enterprises [ ] UNKNOWN

CONTACT: Karen Petryna

PHONE: 559-645-9306

ADDRESS: PO Box 6249 (STREET) Carson, Ca 90749-6249 (CITY, STATE, ZIP)

SITE LOCATION

FACILITY NAME: Shell-branded Service Station

OPERATOR: Frank Naderzad

PHONE: 866-8387

ADDRESS: 1103 Curtner (STREET) SAN JOSE (CITY) SANTA CLARA COUNT (COUNTY) 95125 (ZIP)

CROSS STREET: Lincoln Ave

IMPLEMENTING AGENCIES

LOCAL AGENCY: AGENCY NAME: SAN JOSE FIRE DEPARTMENT

CONTACT PERSON: Richard Bryson

PHONE: (408) 277-4659

REGIONAL BOARD: SAN FRANCISCO BAY

PHONE: (510) 286-1043

SUBSTANCES INVOLVED

(1) Gasoline — QUANTITY LOST(GALLONS): Unknown [X] UNKNOWN

(2) [X] UNKNOWN

DISCOVERY / ABATEMENT

DATE DISCOVERED: Unknown

HOW DISCOVERED: [ ] INVENTORY CONTROL [ ] SUBSURFACE MONITORING [ ] NUISANCE CONDITIONS [ ] TANK TEST [X] TANK REMOVAL [ ] OTHER

DATE DISCHARGE BEGAN: [X] UNKNOWN

HAS DISCHARGE BEEN STOPPED ? YES [X] NO [ ] IF YES, DATE 9/3/98

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY): [ ] REMOVE CONTENTS [X] CLOSE TANK & REMOVE [ ] REPAIR PIPING [ ] REPAIR LEAK [ ] CLOSE TANK & FILL IN PLACE [ ] CHANGE PROCEDURE [ ] REPLACE TANK [ ] OTHER

SOURCE/ CAUSE

SOURCE OF DISCHARGE: [ ] TANK LEAK [X] UNKNOWN [ ] PIPING LEAK [ ] OTHER

CAUSES: [ ] OVERFILL [ ] RUPTURE/FAILURE [ ] SPILL [ ] CORROSION [X] UNKNOWN [ ] OTHER

CASE TYPE

CHECK ONE ONLY: [X] UNDETERMINED [ ] SOIL ONLY [ ] GROUNDWATER [ ] DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY: [ ] NO ACTION TAKEN [ ] PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED [ ] POLLUTION CHARACTERIZATION [ ] LEAK BEING CONFIRMED [ ] PRELIMINARY SITE ASSESSMENT UNDERWAY [ ] POST CLEANUP MONITORING IN PROGRESS [ ] REMEDIATION PLAN [ ] CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) [ ] CLEANUP UNDERWAY

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS): [ ] EXCAVATE & DISPOSE (ED) [ ] REMOVE FREE PRODUCT (FP) [ ] ENHANCED BIO DEGRADATION (IT) [ ] CAP SITE (CD) [ ] EXCAVATE & TREAT (ET) [ ] PUMP & TREAT GROUNDWATER (GT) [ ] REPLACE SUPPLY (RS) [ ] CONTAINMENT BARRIER (CB) [ ] NO ACTION REQUIRED (NA) [ ] TREATMENT AT HOOKUP (HU) [ ] VENT SOIL (VS) [ ] VACUUM EXTRACT (VE) [ ] OTHER (OT)

COMMENTS

Cambria Environmental Technology Report indicates in conclusion that SCVWD granted No Further Action required in a letter dated 9 April, 1998. Report covers samples taken 9/98.

HSC 05 (8/90)

CAMBRIA

RECEIVED
DEC 02 1998
HAZARDOUS MATERIALS

November 30, 1998

Peggy Horning
San Jose Fire Department
Fire Prevention Bureau
4 North Second Street, Suite 1100
San Jose, California 95113-1305

Re: **Dispenser Soil Sampling Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
WIC #204-6834-9707
Cambria Project #240-0765-984

Dear Ms. Horning:

On behalf of Equilon Enterprises LLC (Equilon), Cambria Environmental Technology, Inc. (Cambria) is submitting this report presenting the results of sampling conducted during station upgrade activities at the site referenced above. Presented below are a description of the site conditions, sampling activities, analytical results, and conclusions.

SITE CONDITIONS

The site is located on Curtner Avenue and Lincoln Avenue in San Jose, California. The area surrounding the site is of mixed commercial and residential use.

This Shell-branded service station was upgraded by Paradiso Mechanical of San Leandro, California (Paradiso). Paradiso added secondary containment to the existing dispensers and the turbine sumps. The product piping was removed and replaced, and the remote fill pipe for the waste oil tank was abandoned in place (Figure 1).

Oakland, CA
Sonoma, CA
Portland, OR
Seattle, WA

Cambria Environmental Technology, Inc.

1144 65th Street
Suite B
Oakland, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

SAMPLING ACTIVITIES AND SAMPLE ANALYSIS

Personnel Present	*Title*	*Company*
Darryk Ataide	Project Scientist	Cambria
Gabe Hinojosa	Site Foreman	Paradiso
Peggy Horning	Inspector	San Jose Fire Department

Sample Date: September 3, 1998.

Sampling Requirements: Based on Cambria's onsite conversation with Peggy Horning of the San Jose Fire Department (SJFD), sample collection beneath dispensers and removed product piping is required during 1998 Upgrade projects.

Dispenser Sampling: Cambria inspected the dispenser and tank pit areas. Soil samples were collected at a depth of approximately 2.5 feet into native soil beneath dispensers DS-2 and DS-4. Hydrocarbon odor was noted in sample DS-4-2.5. Soil samples were collected at 1.0 feet into native soil beneath dispenser DS-3 and at 3.0 feet beneath dispenser DS-1. Cambria's standard procedures for dispenser and piping sampling are presented as Attachment A.

Piping Sampling: Three soil samples were collected along the product piping trench, adjacent to dispensers DS-1 and DS-4, and DS-3 located near the tank pit. The samples were collected at 2.5 feet into native soil beneath the former product piping. A slight hydrocarbon odor was noted in sample T-3-2.5. No field indications of hydrocarbons were observed in the other two piping samples. Cambria's standard procedures for dispenser and piping sampling are presented as Attachment A.

Sample Analyses: Sequoia Analytical of Redwood City, California analyzed the samples for total petroleum hydrocarbons as gasoline (TPHg) by modified EPA Method 8015, and benzene, toluene, ethylbenzene, and xylenes (BTEX) and methyl tert-butyl ether (MTBE) by EPA Method 8020.

ANALYTICAL RESULTS

The highest hydrocarbon concentrations detected were 320 milligrams per kilogram (mg/kg) TPHg in sample DS-4-2.5, and 130 mg/kg TPHg in sample T-3-2.5. The highest benzene concentration was 0.26 mg/kg in sample DS-4-2.5. Analytical results are summarized in Table 1 and the laboratory report is included as Attachment B.

CONCLUSIONS

This site has been fully investigated, and groundwater monitoring data has demonstrated that residual hydrocarbon concentrations in soils have had minimal impact to water quality. The Santa Clara Valley Water District granted No Further Action status for this site in a letter dated April 9, 1998. In accordance with his letter, all wells were abandoned on August 10, 1998. Hydrocarbons detected during these upgrades are not indicative of a new release and the installed upgrades will minimize the possibility of future releases. Therefore, no additional investigation is proposed at this time.

CLOSING

We appreciate the opportunity to work with you on this project. Please call Joe Neely at (707) 935-4854 if you have any questions or comments.

REGISTERED PROFESSIONAL ENGINEER
DIANE M. LUNDQUIST
NO. C46725
CIVIL
STATE OF CALIFORNIA

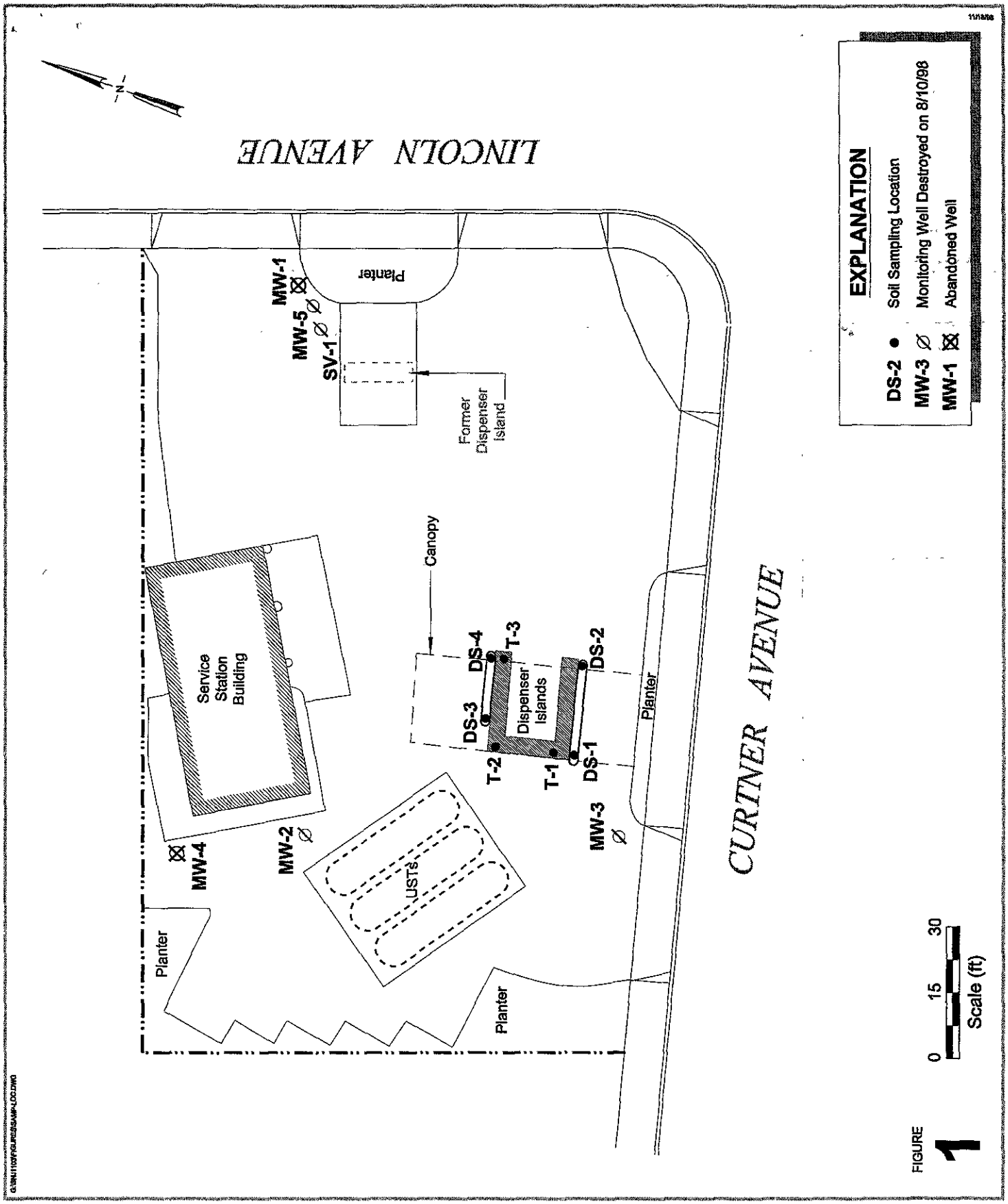
Sincerely,
Cambria Environmental Technology, Inc.

Diane M. Lundquist, P.E.
Principal Engineer

Attachments: A - Standard Piping and Dispenser Removal Sampling Procedures
B - Laboratory Analytical Reports for Soil

cc: Mr. Tim Hargraves, Equiva Services LLC, P.O. Box 8080, Martinez, CA 94553
Ms. Karen Petryna, Equiva Services, LLC, P.O. Box 6249, Carson, CA 90749-6249
Mr. Lane Davis, SCVWD, 5750 Almaden Expressway, San Jose, CA 95118

G:\Snj1103\Upgrades\Upgrade Report.wpd



Shell-branded Service Station
1103 Curtner Avenue
San Jose, California

CAMBRIA

Dispenser and Piping Sampling Location Map
September 3, 1998

Table 1. Dispenser Sample Analytical Data - Shell-branded Service Station - WIC #204-6834-9707, 1103 Curtner Avenue, San Jose, California

Date	Sample ID	Location	TPHg	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes
			← (Concentrations reported in millgrams/kilogram) →					
9/3/98	DS-1-3	Dispenser	<1.0	0.25	<0.0050	0.0064	<0.0050	<0.0050
9/3/98	DS-2-2.5	Dispenser	<1.0	<0.025	<0.0050	<0.0050	<0.0050	<0.0050
9/3/98	DS-3-1	Dispenser	<1.0	0.19	<0.0050	<0.0050	<0.0050	<0.0050
9/3/98	DS-4-2.5	Dispenser	320	3.0	0.26	1.0	3.1	18
9/3/98	T-1-2.5	Piping	<1.0	2.3	<0.0050	0.014	<0.0050	0.047
9/3/98	T-2-2.5	Piping	<1.0	5.1	<0.0050	<0.0050	<0.0050	<0.0050
9/3/98	T-3-2.5	Piping	130	4.8	<0.25	<0.25	<0.25	0.58

Abbreviations and Notes:

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015.

MTBE = Methyl tert-butyl ether by EPA Method 8020.

Benzene, ethylbenzene, toluene, and total xylenes by EPA Method 8020.

<n = Below detection limit of n mg/kg

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ATTACHMENT A

Standard Piping and Dispenser Removal
Sampling Procedures

CAMBRIA

STANDARD PIPING AND DISPENSER REMOVAL SAMPLING PROCEDURES

Cambria Environmental Technology, Inc. (Cambria) has developed standard operating procedures for collecting soil samples during petroleum dispenser and piping removal. These procedures ensure that the samples are collected, handled, and documented in compliance with California Administration Code Title 23: Waters; Chapter 3: Water Resources Control Board; Subchapter 16: Underground Storage Tank Regulations (Title 23). Cambria's sampling procedures are based on guidelines contained in the California State Regional Water Quality Control Board Tri-Regional Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites dated August 10, 1990.

Piping and Dispenser Removal Sampling

The objective of sample collection during routine dispenser and piping removals is to determine whether hydrocarbons or other stored chemicals have leaked to the subsurface. We collect one soil sample from the native soil beneath each dispenser unit, at each piping elbow, and at every 20 ft of product piping, as applicable.

The soil samples are collected in steam cleaned brass or steel tubes from either a driven split-spoon type sampler or the bucket of a backhoe. When a backhoe is used, approximately three inches of soil are scraped from the surface and the tube is driven into the exposed soil.

Upon removal from the split-spoon sampler or the backhoe, the samples are trimmed flush, capped with Teflon sheets and plastic end caps, labeled, logged and refrigerated for delivery under chain of custody to a State certified analytic laboratory.

ATTACHMENT B

Laboratory Analytical Reports for Soil

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Cambria	Client Proj. ID: Shell 1103 Curtner	Sampled: 09/03/98
1144 65th St. Suite C	Sample Descript: DS-4-2.5	Received: 09/04/98
Oakland, CA 94608	Matrix: SOLID	Extracted: 09/09/98
	Analysis Method: 8015Mod/8020	Analyzed: 09/09/98
Attention: Mike Paves	Lab Number: 9809383-01	Reported:

QC Batch Number: GC090998BTEXEXA
Instrument ID: GCHP01

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	**50**	**320**
Methyl t-Butyl Ether	**1.2**	**3.0**
Benzene	**0.25**	**0.26**
Toluene	**0.25**	**1.0**
Ethyl Benzene	**0.25**	**3.1**
Xylenes (Total)	**0.25**	**18**
Chromatogram Pattern:		**C6-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	113
4-Bromofluorobenzene	60	140	0 Q

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Cambria	Client Proj. ID: Shell 1103 Curtner	Sampled: 09/03/98
1144 65th St. Suite C	Sample Descript: DS-3-1	Received: 09/04/98
Oakland, CA 94608	Matrix: SOLID	Extracted: 09/09/98
	Analysis Method: 8015Mod/8020	Analyzed: 09/10/98
Attention: Mike Paves	Lab Number: 9809383-02	Reported:

QC Batch Number: GC090998BTEXEXA
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Methyl t-Butyl Ether	**0.025**	**0.19**
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	103
4-Bromofluorobenzene	60	140	112

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Cambria	Client Proj. ID: Shell 1103 Curtner	Sampled: 09/03/98
1144 65th St. Suite C	Sample Descript: T-2-2.5	Received: 09/04/98
Oakland, CA 94608	Matrix: SOLID	Extracted: 09/09/98
	Analysis Method: 8015Mod/8020	Analyzed: 09/10/98
Attention: Mike Paves	Lab Number: 9809383-03	Reported:

QC Batch Number: GC090998BTEXEXA
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Methyl t-Butyl Ether	**0.025**	**5.1**
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	96
4-Bromofluorobenzene	60	140	108

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
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819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Cambria	Client Proj. ID: Shell 1103 Curtner	Sampled: 09/03/98
1144 65th St. Suite C	Sample Descript: T-1-2.5	Received: 09/04/98
Oakland, CA 94608	Matrix: SOLID	Extracted: 09/09/98
	Analysis Method: 8015Mod/8020	Analyzed: 09/10/98
Attention: Mike Paves	Lab Number: 9809383-04	Reported:

QC Batch Number: GC090998BTEXEXA
Instrument ID: GCHP01

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Methyl t-Butyl Ether	**0.025**	**2.3**
Benzene	0.0050	N.D.
Toluene	**0.0050**	**0.014**
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	**0.0050**	**0.047**
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	104
4-Bromofluorobenzene	60	140	109

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
404 N. Wiget Lane, Walnut Creek, CA 94598, (925) 988-9600, FAX (925) 988-9673
819 Striker Avenue, Suite 8, Sacramento, CA 95834, (916) 921-9600, FAX (916) 921-0100
1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Cambria	Client Proj. ID: Shell 1103 Curtner	Sampled: 09/03/98
1144 65th St. Suite C	Sample Descript: DS-1-3	Received: 09/04/98
Oakland, CA 94608	Matrix: SOLID	Extracted: 09/09/98
	Analysis Method: 8015Mod/8020	Analyzed: 09/10/98
Attention: Mike Paves	Lab Number: 9809383-05	Reported:

QC Batch Number: GC090998BTEXEXA
Instrument ID: GCHP01

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Methyl t-Butyl Ether	**0.025**	**0.25**
Benzene	0.0050	N.D.
Toluene	**0.0050**	**0.0064**
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	97
4-Bromofluorobenzene	60	140	106

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

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1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Cambria	Client Proj. ID: Shell 1103 Curtner	Sampled: 09/03/98
1144 65th St. Suite C	Sample Descript: DS-2-2.5	Received: 09/04/98
Oakland, CA 94608	Matrix: SOLID	Extracted: 09/09/98
	Analysis Method: 8015Mod/8020	Analyzed: 09/10/98
Attention: Mike Paves	Lab Number: 9809383-06	Reported:

QC Batch Number: GC090998BTEXEXA
Instrument ID: GCHP07

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	1.0	N.D.
Methyl t-Butyl Ether	0.025	N.D.
Benzene	0.0050	N.D.
Toluene	0.0050	N.D.
Ethyl Benzene	0.0050	N.D.
Xylenes (Total)	0.0050	N.D.
Chromatogram Pattern:		

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	110
4-Bromofluorobenzene	60	140	98

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
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1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Cambria	Client Proj. ID: Shell 1103 Curtner	Sampled: 09/03/98
1144 65th St. Suite C	Sample Descript: T-3-2.5	Received: 09/04/98
Oakland, CA 94608	Matrix: SOLID	Extracted: 09/09/98
	Analysis Method: 8015Mod/8020	Analyzed: 09/10/98
Attention: Mike Paves	Lab Number: 9809383-07	Reported:

QC Batch Number: GC090998BTEXEXA
Instrument ID: GCHP01

Total Purgeable Petroleum Hydrocarbons (TPPH) with BTEX and MTBE

Analyte	Detection Limit mg/Kg	Sample Results mg/Kg
TPPH as Gas	**50**	**130**
Methyl t-Butyl Ether	**1.2**	**4.8**
Benzene	0.25	N.D.
Toluene	0.25	N.D.
Ethyl Benzene	0.25	N.D.
Xylenes (Total)	**0.25**	**0.58**
Chromatogram Pattern:		**C6-C12**

Surrogates	Control Limits %		% Recovery
Trifluorotoluene	70	130	88
4-Bromofluorobenzene	60	140	4 Q

Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL - ELAP #1210

Peggy Penner
Project Manager

Sequoia Analytical

680 Chesapeake Drive, Redwood City, CA 94063, (650) 364-9600, FAX (650) 364-9233
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1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Cambria
1144 65th St. Ste. C
Oakland, CA 94608
Attention: Mike Paves

Client Project ID: Shell 1103 Curtner

QC Sample Group: 9809383-01-07

Reported: Sep 16, 1998

QUALITY CONTROL DATA REPORT

Matrix: Solid
Method: EPA 8015
Analyst: G.PESHINA

ANALYTE Gasoline

QC Batch #: GC090998BTEXEXA

Sample No.: GS9809384-1
Date Prepared: 9/9/98
Date Analyzed: 9/9/98
Instrument I.D.#: GCHP07

ample Conc., mg/Kg: N.D.
Conc. Spiked, mg/Kg: 5.0

Matrix Spike, mg/Kg: 4.3
% Recovery: 86

Matrix ike Duplicate, mg/Kg: 5.2
% Recovery: 104

elative % Difference: 19

RPD Control Limits: 0-25

LCS Batch#: GSLCS090998A

Date Prepared: 9/9/98
Date Analyzed: 9/9/98
Instrument I.D.#: GCHP07

Conc. Spiked, mg/Kg: 5.0

Recovery, mg/Kg: 4.4
LCS % Recovery: 88

Percent Recovery Control Limits:

MS/MSD	60-140
LCS	70-130

Quality Assurance Statement: All standard operating procedures and quality control requirements have been met.

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

Please Note:
The LCS is a control sample of known, interferent free matrix that is analyzed using the same reagents, preparation, and analytical methods employed for the samples. The matrix spike is an aliquot of sample fortified with known quantities of specific compounds and subjected to the entire analytical procedure. If the recovery of analytes from the matrix spike does not fall within specified control limits due to matrix interference, the LCS recovery is to be used to validate the batch.

Sequoia Analytical

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1455 McDowell Blvd. North, Ste. D, Petaluma, CA 94954, (707) 792-1865, FAX (707) 792-0342

Cambria 1144 65th St. Suite C Oakland, CA 94608 Attention: Mike Paves	Client Proj. ID: Shell 1103 Curtner Lab Proj. ID: 9809383	Received: 09/04/98 Reported:

LABORATORY NARRATIVE

In order to properly interpret this report, it must be reproduced in its entirety. This report contains a total of_____ pages including the laboratory narrative, sample results, quality control, and related documents as required (cover page, COC, raw data, etc.).

SEQUOIA ANALYTICAL

Peggy Penner
Project Manager

SHELL OIL COMPANY
RETAIL ENVIRONMENTAL ENGINEERING - WEST

CHAIN OF CUSTODY RECORD
Serial No: _____

Date: 9/3/98
Page 1 of 1

Site Address: 1103 Curtner, San Jose

WIC#: 204-6834-9707

Shell Engineer: Tim Hargroves
Phone No.: (510) 335-5031
Fax #: 335-5016

Consultant Name & Address: CAMBRIA ENVIRONMENTAL
1144 65th St. Suite C, Oakland, CA 94608

Consultant Contact: Mike Paves
Phone No.: 510 420-0700
Fax #: 420-9170

Comments: 9809383

Sampled by: D. Ataide

Printed Name: Darryk Ataide

LAB: SEQ

Analysis Required

Sample ID	Date	Sludge	Soil	Water	Air	No. of conts.	TPH (EPA 8015 Mod. Gas)	TPH (EPA 8015 Mod. Diesel)	BTEX (EPA 8020/602)	Volatile Organics (EPA 8240)	Test for Disposal	Combination TPH 8015 & BTEX 8020	MTBE	Asbestos	Container Size	Preparation Used	Composite Y/N	MATERIAL DESCRIPTION	SAMPLE CONDITION/ COMMENTS
DS-4-2.5	9/3/98		X			1		X				X	X					01	Hold
DS-3-1						1												02	TPH-Diesel analysis
T-2-2.5						1												03	
T-1-2.5						1												04	
DS-1-3						1												05	
DS-2-2.5						1												06	
T-3-2.5						1												07	

CHECK ONE (1) BOX ONLY

		CT/DI
G.W. Monitoring	☐	4461
Site Investigation	☒	4441
Soil Classify/Disposal	☐	4442
Water Classify/Disposal	☐	4443
Soil/Air Rem. or Sys. O & M	☐	4452
Water Rem. or Sys. O & M	☐	4453
Other	☐	

TURN AROUND TIME

24 hours	☐
48 hours	☐
15 days	☒ (Normal)
Other	☐ _____

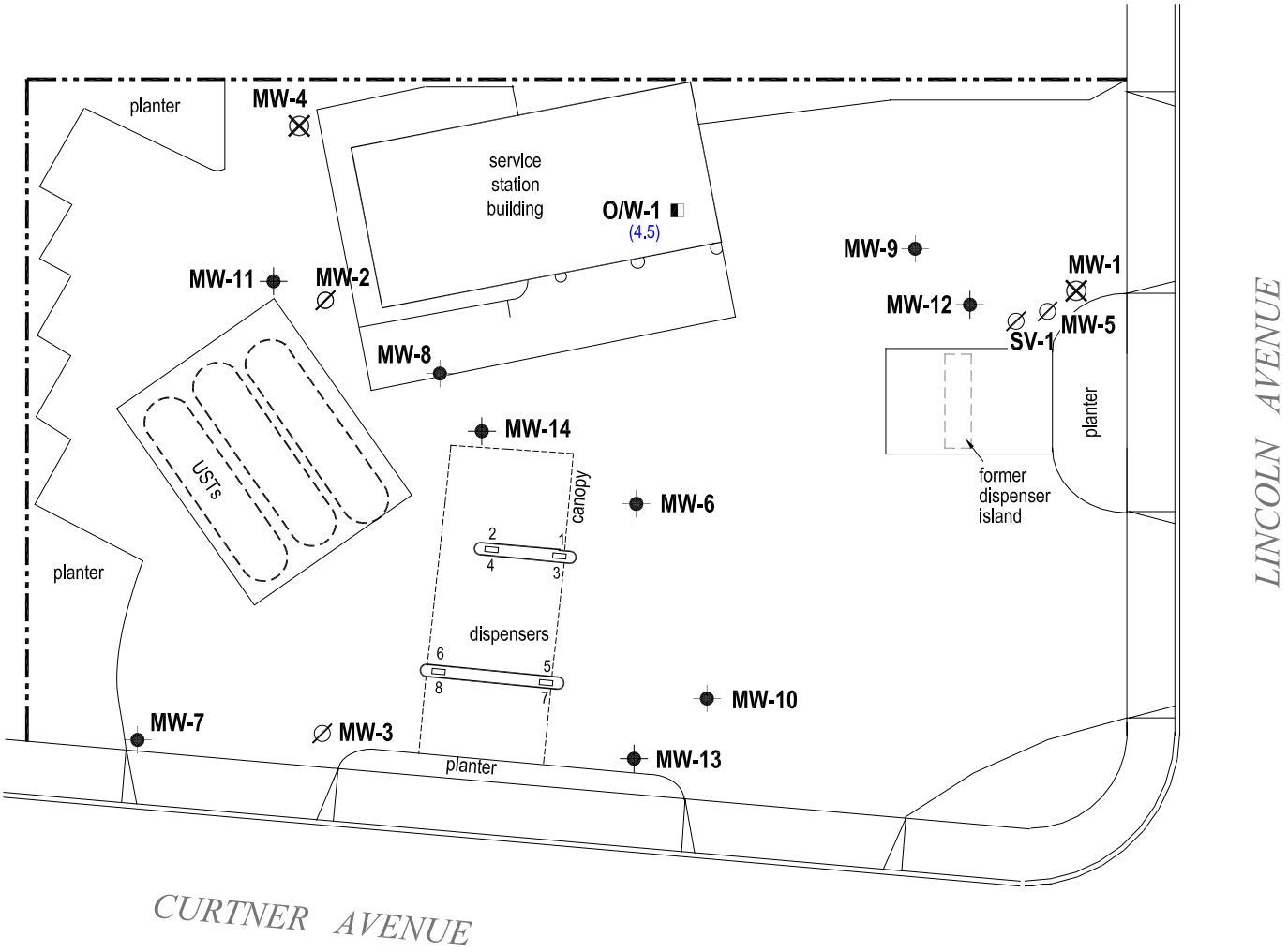
NOTE: Notify Lab as soon as Possible of 24/48 hrs. TAT.

UST AGENCY: _____

Relinquished By (signature):	Printed Name:	Date: 9-4-98 Time: 1152	Received (signature):	Printed Name: JOHN FRICK	Date: 9-4-98 Time: 1152
Relinquished By (signature):	Printed Name: JOHN FRICK	Date: 9/4/98 Time:	Received (signature):	Printed Name:	Date: Time:
Relinquished By (signature):	Printed Name:	Date: Time:	Received (signature):	Printed Name: WILLIAM TANG	Date: 9/4/98 Time: 12:42

THE LABORATORY MUST PROVIDE A COPY OF THIS CHAIN-OF-CUSTODY WITH INVOICE AND RESULTS

Distribution of Copies



EXPLANATION

O/W-1 (4.5)	Soil sample location and depth
MW-6	Monitoring well location
MW-1	Abandoned well
MW-3	Monitoring well destroyed (8/10/98)

N

0 15 30

Scale (ft)

FIGURE

1

G:\SANJOSE1103CURTNER\FIGURES\SAMP-LOC2.DWG

Shell-branded Service Station

1103 Curtner Avenue

San Jose, California

Incident #98996052

CAMBRIA

Soil Sample Location Map

June 26, 2003

5900 Hollis Street; Suite A
Emeryville, CA. 94608
Phone: (510) 420-3339
Fax: (510) 420-9170
Cell: (510) 714-0836
E-mail: sdalie@cambria-env.com

Cambria Environmental, Inc.

Snata Clara County Department of Environmental Health,

Mamerto Jorvina,

Please find included with this memo your signed agency copies of unauthorized release (leak) URR report forms for the three sites (1103 Curtner Avenue, 1455 The Alameda, and 3939 Snell Avenue, San Jose, CA). These reports were generated after reviewing analytical results taken from soil samples beneath the waste oil tanks which were removed form these respective sites. City of San Jose Fire Department personal witnessed and certified the tanks on-site. We will be generating a report documenting these findings including the analytical laboratory results. If you have any questions please feel free to give me a call at 510-420-3339.

Thank you

Stu Dalie

Senior Staff Scientist / Field Services Manager

Cambria Environmental

(510) 420-3339 ph

(510) 420-9170 fax

RECEIVED
MAR 27 2006
SANTA CLARA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH

RECEIVED
MAR 27 2006
SANTA CLARA COUNTY
DEPT OF ENVIRONMENTAL HEALTH

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☒ NO

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ YES ☒ NO

REPORT DATE: 03 23 06 (M M D D Y Y)

CASE #:

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.

SIGNED _____ DATE _____

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: Wes Taylor on behalf of Shell Oil Products US
PHONE: 916-261-0995
SIGNATURE: [signature]

REPRESENTING: ☒ OWNER/OPERATOR ☐ REGIONAL BOARD ☐ LOCAL AGENCY ☐ OTHER _____
COMPANY OR AGENCY NAME: Shell Oil Products US

ADDRESS: 20945 S. Wilmington (STREET) Carson (CITY) CA (STATE) 90810 (ZIP)

RESPONSIBLE PARTY

NAME: Shell Oil Products US ☐ UNKNOWN
CONTACT PERSON: Carol Campagna
PHONE: (707) 864-1617

ADDRESS: 20945 S. Wilmington (STREET) Carson (CITY) CA (STATE) 90810 (ZIP)

SITE LOCATION

FACILITY NAME (IF APPLICABLE): Shell-branded service station
OPERATOR: Frank Naderzad
PHONE: (408) 269-9410

ADDRESS: 1103 Curtner Avenue (STREET) San Jose (CITY) Santa Clara (COUNTY) 95125 (ZIP)

CROSS STREET: Lincoln Avenue

IMPLEMENTING AGENCIES

LOCAL AGENCY AGENCY NAME: Santa Clara County Department of Environmental Health
CONTACT PERSON: Mamerto Jorvina
PHONE: (408) 918-1954

REGIONAL BOARD: San Francisco Bay
Barbara Sieminski
PHONE: (510) 622-2300

SUBSTANCES INVOLVED

NAME	QUANTITY LOST (GALLONS)
(1) TPHd – 77 ppm (WO-1-9)	☒ UNKNOWN
(2) Oil & grease - 175 ppm (WO-2-9)	☒ UNKNOWN

DISCOVERY/ABATEMENT

DATE DISCOVERED: 03 22 06 (M M D D Y Y)

HOW DISCOVERED: ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☒ TANK REMOVAL ☐ OTHER

DATE DISCHARGE BEGAN: (M M D D Y Y) ☒ UNKNOWN

HAS DISCHARGE BEEN STOPPED? ☒ YES ☐ NO IF YES, DATE 03 16 06 (M M D D Y Y)

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY): ☐ REMOVE CONTENTS ☐ REPLACE TANK ☒ CLOSE TANK ☐ REPAIR TANK ☐ REPAIR PIPING ☐ CHANGE PROCEDURE ☐ OTHER

SOURCE/CAUSE

SOURCE OF DISCHARGE: ☐ TANK LEAK ☒ UNKNOWN ☐ PIPING LEAK ☐ OTHER

CAUSE(S): ☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL ☐ CORROSION ☒ UNKNOWN ☐ OTHER

CASE TYPE

CHECK ONE ONLY: ☒ UNDETERMINED ☐ SOIL ONLY ☐ GROUND WATER ☐ DRINKING WATER – (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY: ☒ NO ACTION TAKEN ☐ LEAK BEING CONFIRMED ☐ REMEDIATION PLAN ☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED ☐ PRELIMINARY SITE ASSESSMENT UNDERWAY ☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) ☐ POLLUTION CHARACTERIZATION ☐ POST CLEANUP MONITORING IN PROGRESS ☐ CLEANUP UNDERWAY

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S): ☐ CAP SITE (CD) ☐ CONTAINMENT BARRIER (CB) ☐ VACUUM EXTRACT (VE) ☐ EXCAVATE & DISPOSE (ED) ☐ EXCAVATE & TREAT (ET) ☐ NO ACTION REQUIRED (NA) ☒ OTHER (OT) Pending Agency Evaluation ☐ REMOVE FREE PRODUCT (FP) ☐ PUMP & TREAT GROUND WATER (GT) ☐ TREATMENT AT HOOKUP (HU) ☐ ENHANCED BIO DEGRADATION (IT) ☐ REPLACE SUPPLY (RS) ☐ VENT SOIL (VS)

COMMENTS	Soil concentrations were found during waste oil tank removal activities. Cambria Environmental Technology, Inc. notified Santa Clara County Department of Environmental Health on 3/23/06 at11:45 AM. Cambria spoke directly to case worker Mamerto Jorvina. A report documenting the reported findings will be submitted to the agency within 60 days.

Instructions for Completing UST Unauthorized Release/Leak Report

Emergency: Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Indicate whether the OES report has been filed as of the date of this report.

Local Agency Only: To avoid duplicate notifications pursuant to Health and safety Code Section 25180.7, a designated government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

Reported By: Enter name, telephone number, and address. Indicate which party you represent and provide a company or agency name, if applicable.

Responsible Party: Enter the name, telephone number, contact person, and address of the party responsible for the leak. The Responsible Party would normally be the tank owner.

Site Location: Enter information regarding the tank facility. At a minimum, you must provide the facility name and full site address.

Implementing Agencies: Enter the names of the local agency and Regional Water Quality Control Board having jurisdiction over the site.

Substances Involved: Enter the name and quantity lost of the hazardous substance(s) involved. If more than two substances leaked, list the two of most concern for cleanup.

Discovery/Abatement: Provide information regarding the discovery and abatement of the leak.

Source/Cause: Indicate the source(s) of leak. Check box(es) indicating the cause(s) of leak.

Case Type: Check one box only. Indicate the Case Type category for this leak. Case Type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, Case Type will be "Ground Water." Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that Case Type may change upon further investigation.

Current Status: Check one box only. Indicate the category which best describes the Current Status of the case. The response should be relative to the Case Type. For example, if the Case Type is "Ground Water," then Current Status should refer to the status of the ground water investigation or cleanup, as opposed to that of soil. Descriptions of options are as follows:

- **No Action Taken** – No action has been taken by the Responsible Party beyond initial reporting of the leak.
- **Leak Being Confirmed** – A leak is suspected at the site, but has not yet been confirmed.
- **Preliminary Site Assessment Workplan Submitted** – Workplan/proposal to determine whether ground water has been, or will be, impacted as a result of the release has been requested of/submitted by the Responsible Party.
- **Preliminary Site Assessment Underway** – Workplan is being implemented.
- **Pollution Characterization** – Responsible Party is in the process of fully defining the extent of contamination in soil and ground water and assessing impacts on surface and/or ground water.
- **Remediation Plan** – Remediation Plan evaluating long term remediation options has been submitted. Proposal and implementation schedule for appropriate remediation options also submitted.
- **Cleanup Underway** – Remediation Plan is being implemented.
- **Post Cleanup Monitoring in Progress** – Periodic ground water or other monitoring at site, as necessary, to verify and/or evaluate the effectiveness of remedial activities.
- **Case Closed** – Regional Water Quality Control Board and local agency agree that no further work is necessary at the site.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY..

Remedial Action: Indicate which actions have been used to clean up or remediate the leak. Descriptions of options are as follows:

- **Cap Site** – Install horizontal impermeable layer to reduce rainfall infiltration.
- **Containment Barrier** – Install vertical dike to block horizontal movement of contaminants.
- **Excavate and Dispose** – Remove contaminated soil and dispose at approved site.
- **Excavate and Treat** – Remove contaminated soil and treat (includes spreading or land farming).
- **Remove Free Product** – Remove floating product from water table.
- **Pump and Treat Ground Water** – Generally employed to remove dissolved contaminants.
- **Enhanced Biodegradation** – Use of any available technology to promote bacterial decomposition of contaminants.
- **Replace Supply** – Provide alternate water supply to affected parties.
- **Treatment at Hookup** – Install water treatment devices at each dwelling or other place of use.
- **Vacuum Extract** – Use pumps or blowers to draw air through soil.
- **Vent Soil** – Bore holes in soil to allow volatilization of contaminants.
- **No Action Required** – Incident is minor, requiring no remedial action.

Comments: Use this space to elaborate on any aspects of the incident.

Signature: Sign the form in the space provided.

Distribution: If this form is completed by the tank owner or his/her agent, retain a copy and forward the original to your local tank permitting agency for distribution.

- Original – Local UST permitting agency. (Agency contact information is available at www.unidocs.org.)
- Copy – Regional Water Quality Control Board. (Boundaries and contact information are available at www.swrcb.ca.gov/regions.html.)
- Copy – Santa Clara Valley Water District, 5750 Almaden Expressway, San Jose, CA 95118-3686 (for releases inside Santa Clara County).
- Copy – County Board of Supervisors or designee to receive Proposition 65 notifications.
- Copy – Owner/Responsible Party.

CAMBRIA

June 4, 1999

Mr. Lane Davis
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose , California 95118-3686

Re: **Site Investigation Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
Incident # 98996052
SAP # 136003
Cambria Project #241-0765

Dear Mr. Davis:

In accordance with Santa Clara Valley Water District (SCVWD) correspondence dated February 17, 1999, Cambria Environmental Technology, Inc. (Cambria) is submitting this report on behalf of Equiva Services LLC (Equiva). The scope of this investigation included drilling two soil borings to determine the extent of hydrocarbons and methyl tertiary butyl ether (MTBE) in soil and groundwater at the above-referenced site. The site background, summary of previous investigations and investigation results are presented below.

SITE BACKGROUND

This Shell-branded station is located at the intersection of Curtner Avenue and Lincoln Avenue, in San Jose, California. The area surrounding the site is of mixed commercial and residential use. Three gasoline underground storage tanks (USTs) are located at the site. On April 9, 1999 SCVWD granted this site No Further Action status related to a previously-identified release.

Soil Lithology: The site is underlain by clay, silts, sands and gravels to an explored depth of 90 feet below ground surface (ft bgs).

Groundwater Flow Direction and Depth: Historical groundwater flow direction is to the north/northwest. Depth to water ranges between 35 and 60 ft bgs.

Oakland, CA
Sonoma, CA
Portland, OR
Seattle, WA

Cambria Environmental Technology, Inc.

270 Perkins Street
P O. Box 259
Sonoma, CA 95476
Tel (707)935-4850
Fax (707)935-6649

SITE HISTORY

Previous Site Investigation Activities: Before 1993, site investigation activities included installation of four groundwater monitoring wells, (MW-1 through MW-4), one vapor extraction well, (SV-1) and drilling of seven exploratory borings (SB-1 through SB-7).

1993 Soil Vapor Extraction Pilot Test: In 1993, a soil vapor extraction pilot test was performed using Well SV-1. Seventy pounds of petroleum hydrocarbons were removed from subsurface soil during this test.

1996 Subsurface Investigation and Well Destruction: During April 1996, Enviros, Inc. drilled two on site soil borings to determine if hydrocarbons were present in soil and groundwater near Wells MW-1 and MW-4. A maximum concentration of 3,300 parts per million (ppm) total purgeable petroleum hydrocarbons (TPPH) was detected in the 35.5 ft depth sample collected from boring MW-5. A maximum concentration of 12,000 parts per billion (ppb) TPPH was detected in groundwater collected from MW-5. No benzene was detected in soil or groundwater during this investigation. Two wells, MW-1 and MW-4 were destroyed by pressure grouting. Well MW-5 was installed as a replacement well for MW-1.

1998 No Further Action Status: On April 9, 1998, the SCVWD granted No Further Action status for this site.

1998 Well Destruction: On August 10, 1998, all wells at the site were properly destroyed in accordance with the letter received from the SCVWD granting No Further Action status.

1998 Tank Upgrade: On September 3, 1998, Paradiso Mechanical of San Leandro, California added secondary containment to the existing dispensers and the turbine sumps. The product piping was removed and replaced, and the remote fill pipe for the waste oil tank was abandoned in place. Soil samples were collected during excavation activities under the supervision of Peggy Horning of the San Jose Fire Department. The highest hydrocarbon concentrations detected in soil were 320 ppm total petroleum hydrocarbons as gasoline (TPHg) in sample DS-4-2.5, and 130 ppm TPHg in sample T-3-2.5. The highest benzene concentration was 0.26 ppm in sample DS-4-2.5. The highest MTBE concentration was 5.1 ppm in sample T-2-2.5. These sample locations are shown on Figure 2.

INVESTIGATION PROCEDURES

Two soil borings were drilled to evaluate the extent of petroleum hydrocarbon and MTBE identified in soil during 1998 upgrade activities. Boring locations (Figure 2) were based on the analytical results from soil sampling performed during 1998 upgrade activities.

Soil Borings and Sampling Activities: Using a hollow stem auger drill rig, Cambria advanced two soil borings until groundwater was encountered. Both soil borings, SB-1 and SB-2, were advanced to 44 ft bgs. Our standard field procedures for drilling soil borings are presented as *Attachment A*. Soil boring logs are presented as *Attachment B*. During field activities, Cambria collected soil samples at five-foot intervals, at lithologic changes, and from immediately above the water table as appropriate. Samples were selected for chemical analysis based on observations of staining and odor and on the results of field screening with a photoionization detector (PID). As required by the SCVWD, the borings were advanced to the depth of groundwater and grab groundwater samples were collected from each boring.

Permits: Soil boring permits were obtained from the SCVWD for the installation of two soil borings.

Drilling Date: April 22, 1999.

Drilling Company: Gregg Drilling of Martinez, California (C-57 License #485165).

Personnel Present:	***Title:***	***Company:***
Troy Buggle	Sr. Staff Scientist	Cambria
Tim Akers	Driller	Gregg Drilling
Paul Rodgers	Driller	Gregg Drilling

Groundwater: Groundwater was encountered in Boring SB-1 at 40.9 ft bgs and in Boring SB-2 at 39.6 ft bgs. Groundwater samples were collected from each boring during investigation procedures.

Laboratory Analyses: Selected soil samples and water samples from each boring were analyzed for:

- TPHg by EPA Method 8015
- BTEX and MTBE by EPA Method 8020
- tert-Amyl Methyl Ether, Ethyl tert-Butyl Ether, Di-Isopropyl Ether, MTBE, and tert-Butyl Alcohol by EPA Method 8260A
- 1,2-Dichloroethane and Ethylene dibromide by EPA Method 8010.

Analytical results are summarized in Table 1.

HYDROCARBON DISTRIBUTION IN SOIL

The maximum TPHg concentration detected in soil was 22.8 ppm in soil sample SB-1-5.5 which was collected at 5.5 ft bgs. The maximum benzene concentration detected in soil was 0.0915 ppm in soil sample SB-1-5.5 which was collected at 5.5 ft bgs. The maximum MTBE concentration detected in soil was 3,110 ppb (by EPA method 8260A) in soil sample SB-2-20.0 which was collected at 20 ft bgs. The soil analytical data is presented in Table 1 and the laboratory analytical results are attached in Attachment C.

HYDROCARBON DISTRIBUTION IN GROUNDWATER

Sequoia Analytical analyzed the groundwater samples collected from Borings SB-1 and SB-2 for TPHg, BTEX, and MTBE out of the holding time for the samples. However this data is presented in Table 1 and discussed below. The analyses for fuel oxygenates (EPA Method 8260A) and lead scavengers (EPA Method 8010) were performed within the holding time for the samples and are also included in Table 1 and discussed below.

Groundwater sample SB-1 contained 816 ppb of TPHg, 2.94 ppb of benzene, and 4.26 ppb of MTBE (by EPA 8260A). Groundwater sample SB-2 did not contained detectable levels of TPHg or benzene, but did contain 540 ppb of MTBE (by EPA Method 8260A)

CONCLUSIONS

Soil samples collected from the two borings drilled during this investigation delineated vertical migration of petroleum hydrocarbons and MTBE in soils at depths ranging from 25 to 35 fbg in the borings.. Soil samples collected from Boring SB-1 at 25.5 and 40.5 ft bgs and soil samples collected Boring SB-2 at 35.5 and 40.5 ft bgs did not contain detectable levels of petroleum hydrocarbons and MTBE.

Groundwater samples collected from these two soil borings indicate groundwater has been impacted by low levels of petroleum hydrocarbons and MTBE.

CLOSING

Please call Joe Neely at (707) 935-4854 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc.

JoNeely for

Troy A. Buggle,
Senior Staff Scientist

Diane M. Lundquist, P.E.
Principal Engineer
C46725

REGISTERED PROFESSIONAL ENGINEER
DIANE M. LUNDQUIST
No. C46725
CIVIL
STATE OF CALIFORNIA

CAMBRIA

Figures:

1. Vicinity Map
2. Soil Boring Location Map

Attachments:

A. Standard Field Procedures for Soil Borings
B. Soil Boring Logs
C. Laboratory Analytical Results

cc: Ms. Karen Petryna, Equiva Services LLC.

Table 1. Laboratory Analytical Data - Shell-branded Service Station - 1103 Curtner Avenue, San Jose, California

Date	Sample ID	Matrix	TPHg	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE (EPA -8260)
			← (Concentrations reported in mg/kg) →						(µg/kg for soil)
4/22/99	SB1-5.5'	Soil	22.8	<0.250	0.0915	0.0710	0.605	3.72	<100
4/22/99	SB1-10.5'	Soil	17.4	<0.250	<0.0250	<0.0250	0.0745	3.24	<100
4/22/99	SB1-15.5'	Soil	10.3	<0.0500	0.0107	0.0111	0.0099	0.62	<100
4/22/99	SB1-25 5'	Soil	<1.00	<0.0500	<0.00500	<0.00500	<0.00500	<0.00500	<100
4/22/99	SB1-40.5'	Soil	<1.00	<0.0500	<0.00500	<0.00500	<0.00500	<0.00500	<100
4/22/99	SB2-5.5'	Soil	1.26	0.137	<0.00500	<0.00500	<0.00500	<0.00500	163
4/22/99	SB2-20.0'	Soil	<1.00	1.98	<0.00500	<0.00500	<0.00500	<0.00500	3110 ≤ 3 ppm
4/22/99	SB2-35.5'	Soil	<1.00	<0.0500	<0.00500	<0.00500	<0.00500	<0.00500	<100
4/22/99	SB2-40.5	Soil	<1.00	<0.0500	<0.00500	<0.00500	<0.00500	<0.00500	<100
			← (Concentrations reported in µg/L) →						(µg/l for water)
4/22/99	SB1	Water	816**	<10.0**	2.94**	7.92**	23.0**	91.2**	4.26
4/22/99	SB2	Water	<50.0**	< 398** >	<0.500**	<0.500**	<0.500**	0.701**	540

580

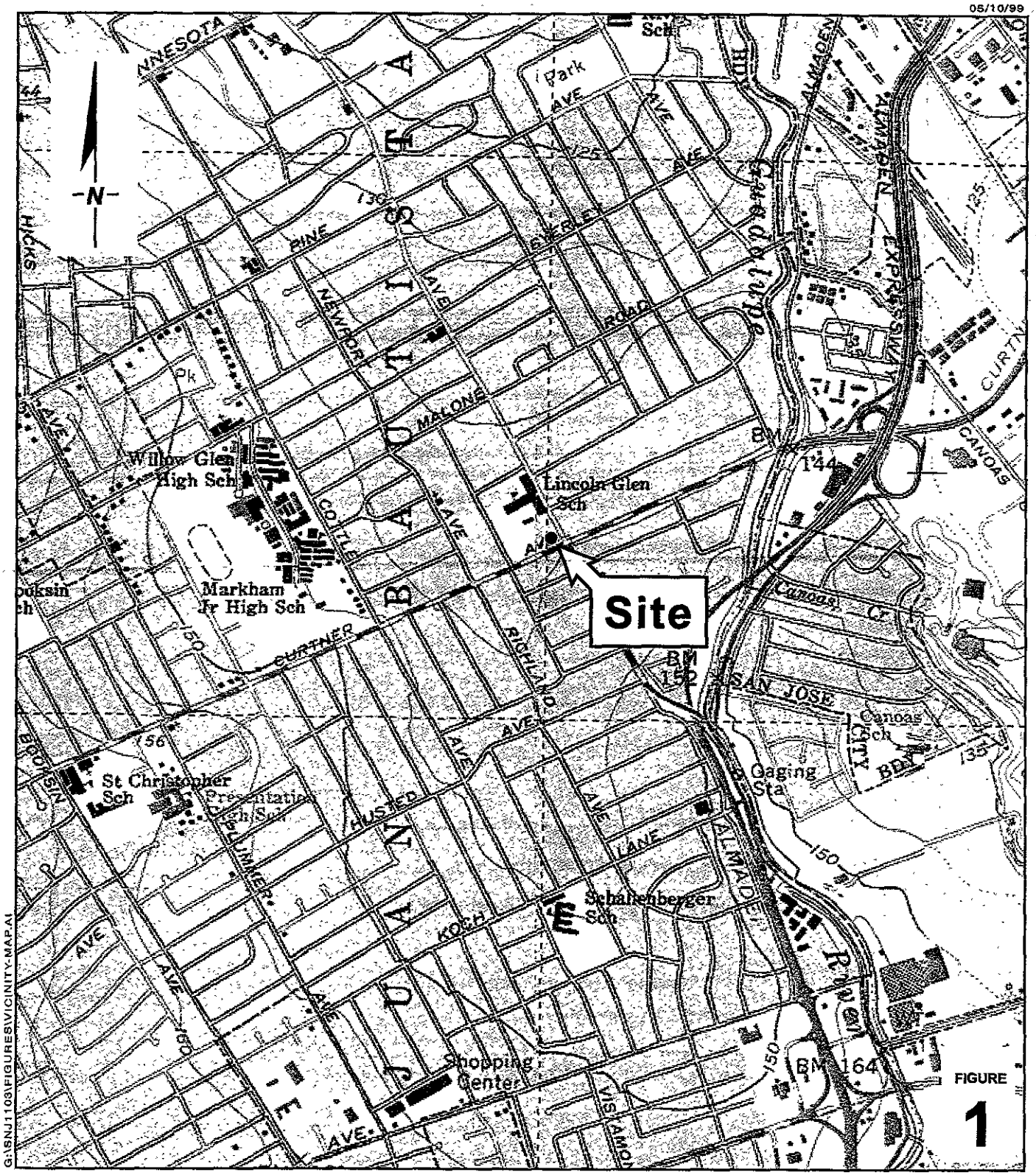
Abbreviations and Notes:

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015.
MTBE = Methyl tert-butyl ether by EPA Method 8020.

Benzene, ethylbenzene, toluene, and total xylenes by EPA Method 8020.

MTBE (EPA-8260) = Methyl tert butyl ether by EPA Method 8260

** = TPHg, BTEX, and MTBE (EPA method 8015 and EPA method 8020) were analyzed after laboratory holding times expired



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SCALE 1:1/4 MILE

Shell-branded Service Station

1103 Curtner Avenue

San Jose, California

Vicinity Map

CAMBRIA

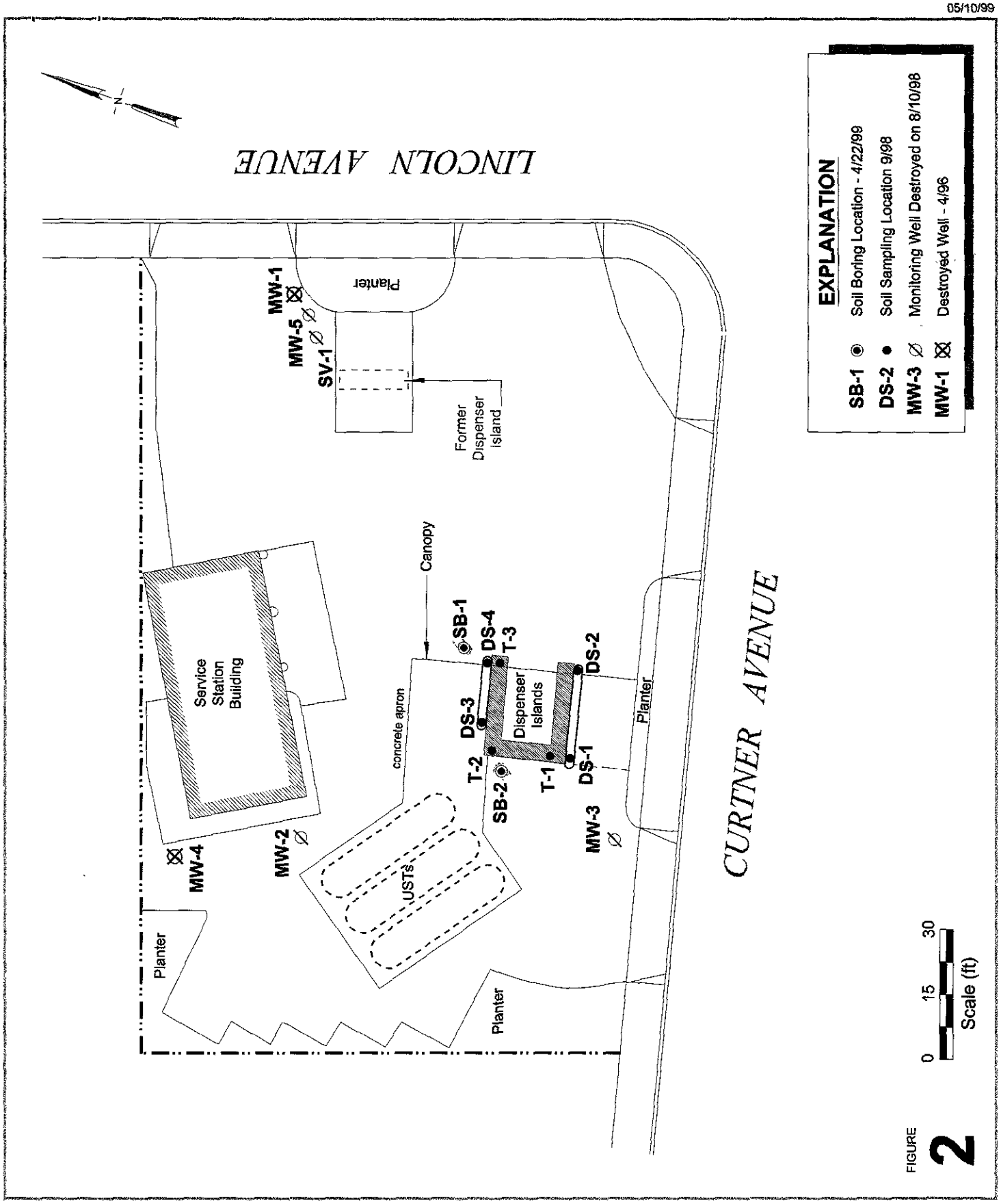

FIGURE 2

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Shell-branded Service Station
1103 Curtner Avenue
San Jose, California

CAMBRIA

Soil Boring Location Map

Shell Oil Products US

March 6, 2003

Mr. Lane R. Davis
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118

RECEIVED
MAR 12 2003

Subject: 1103 Curtner Avenue
San Jose, California
Incident #98996052
Cambria Project #245-0765-002

Dear Mr. Davis:

Attached for your review and comment is a copy of the *Fourth Quarter 2002 Monitoring Report* for the above referenced site. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

As always, please feel free to contact me directly at (925) 706-1559 with any questions or concerns.

Sincerely,

D. Lynn Walker
Sr. Environmental Engineer

CAMBRIA

March 6, 2003

Mr. Lane Davis
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, California 95118-3686

Re: **Fourth Quarter 2002 Monitoring Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
Incident #98996052
Cambria Project #245-0765-002

Dear Mr. Davis:

On behalf of Equilon Enterprises LLC dba Shell Oil Products US, Cambria Environmental Technology, Inc. (Cambria) is submitting this groundwater monitoring report in accordance with the reporting requirements of 23 CCR 2652d.

FOURTH QUARTER 2002 ACTIVITIES

Groundwater Monitoring: Blaine Tech Services, Inc. (Blaine) of San Jose, California gauged and sampled wells MW-11 through MW-14. Wells MW-6 through MW-10 have been dry or contained insufficient water for sampling since June 2001. Wells MW-11 through MW-14 were installed in December 2001 with deeper screen intervals and contained sufficient water for gauging and sampling. Cambria prepared a site vicinity map (Figure 1) and a groundwater elevation contour map (Figure 2). Groundwater was calculated to flow northwest at a hydraulic gradient of approximately 0.009. Blaine's report, presenting the field documents, is included as Attachment A.

ANTICIPATED FIRST QUARTER 2003 ACTIVITIES

Closure Request: As stated in a March 3, 2003 email, the Santa Clara Valley Water District (SCVWD) is reviewing this case for closure. This email approves suspending monitoring and sampling pending this review. We will provide any follow-up data needed by SCVWD for this closure review.

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

CLOSING

We appreciate the opportunity to work with you on this project. Please call Diane Lundquist at (510) 420-3334 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc

Diane M. Lundquist, P.E.
Principal Engineer

REGISTERED PROFESSIONAL ENGINEER
DIANE M. LUNDQUIST
No. C46725
CIVIL
STATE OF CALIFORNIA

Figures: 1 - Vicinity Map
2 - Groundwater Elevation Contour Map

Attachment: A - Blaine Groundwater Monitoring Report and Field Notes

cc: Lynn Walker, Shell Oil Products US, P.O. Box 7869, Burbank, CA 91510-7869
Walter & Christine Blank Trust, 1654 Willowmont Ave., San Jose, CA 95124

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03/14/01

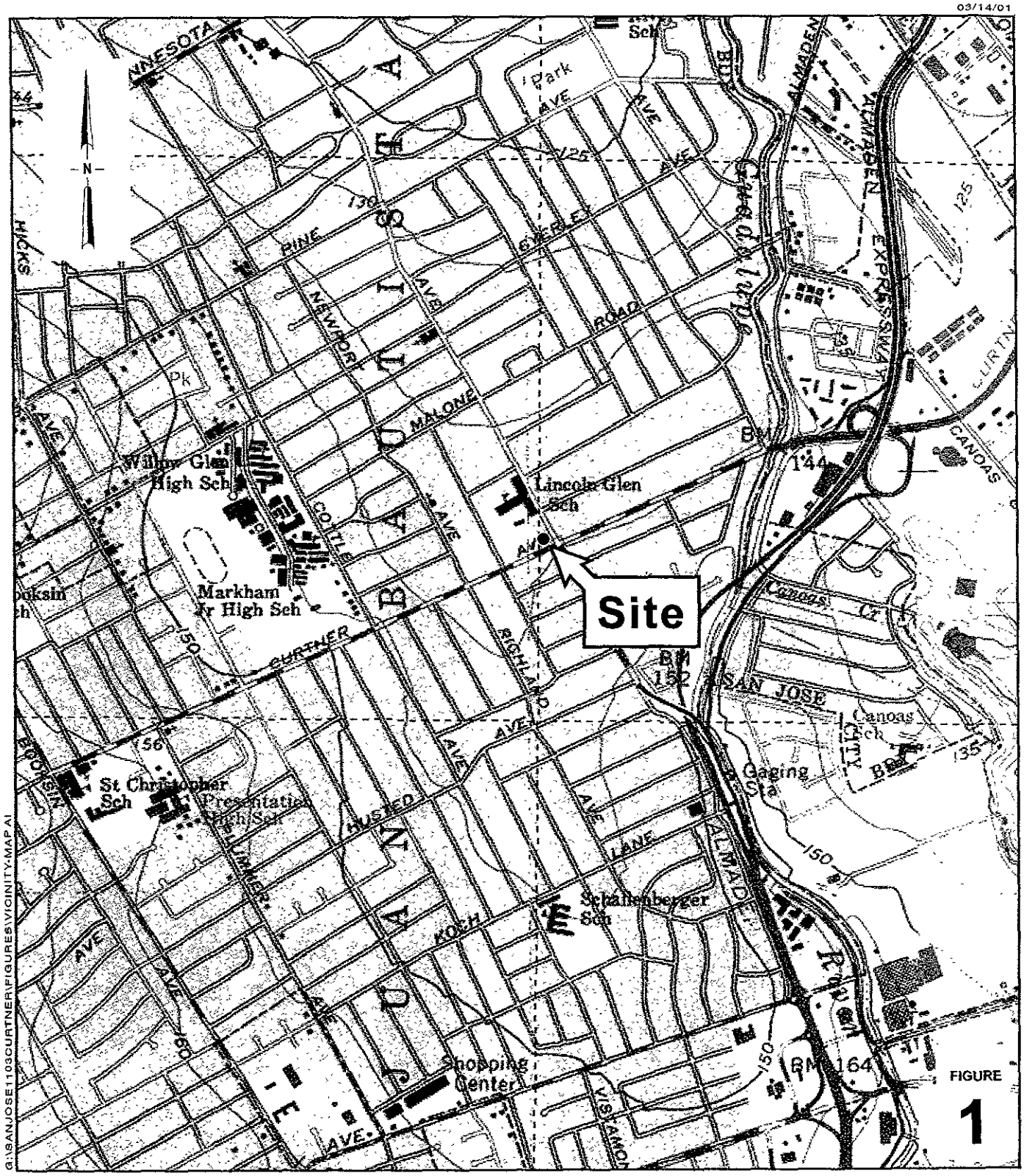

FIGURE 1

0 1/8 1/4 1/2 1
SCALE 1:1/4 MILE

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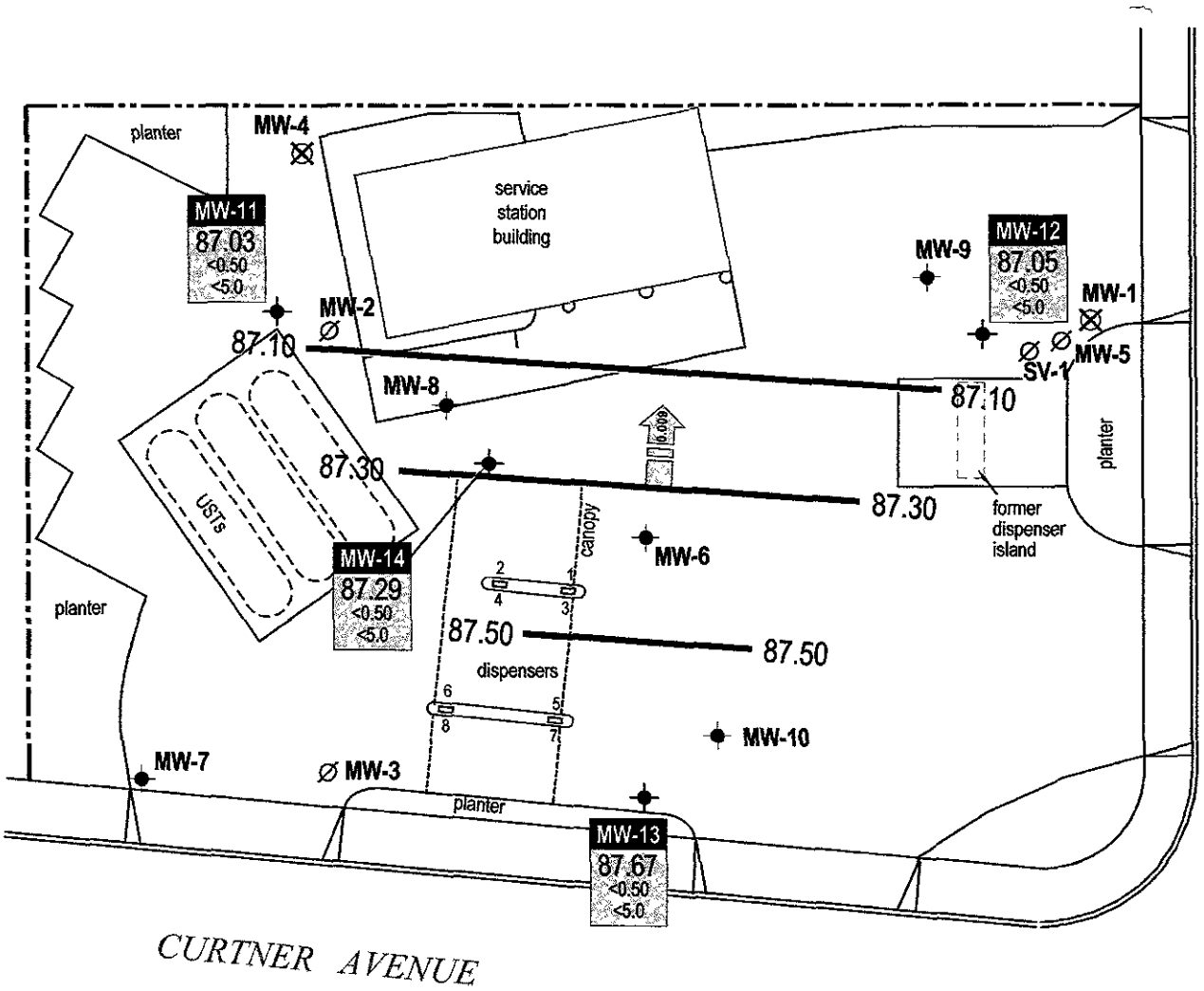
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
Incident #98996052

CAMBRIA

Vicinity Map



EXPLANATION

MW-1 ⊠	Abandoned well
MW-3 ∅	Monitoring well destroyed (8/10/98)
MW-6 ✦	Monitoring well location
0.009	Groundwater flow direction and gradient (ft/ft)
XX.XX	Groundwater elevation contour, in feet above mean sea level (msl), approximately located
Well	Well designation
ELEV	Groundwater elevation, in feet above msl
Benzene MTBE	Benzene and MTBE concentrations are in parts per billion and are analyzed by EPA Method 8260.

N

0 15 30
Scale (ft)

FIGURE
2

G:\SANJOSE\1103CURTNER\FIGURES\4QM02-MP.DWG

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
Incident #98996052

CAMBRIA

Groundwater Elevation Contour Map

December 10, 2002

ATTACHMENT A

Blaine Groundwater Monitoring Report and Field Notes

BLAINE
TECH SERVICES INC.

1680 ROGERS AVENUE
SAN JOSE, CA 95112-1105
(408) 573-7771 FAX
(408) 573-0555 PHONE
CONTRACTOR'S LICENSE #746684
www.blainetech.com

January 14, 2003

Lynn Walker
Shell Oil Products US
P.O. Box 7869
Burbank, CA 91510-7869

Fourth Quarter 2002 Groundwater Monitoring at
Shell-branded Service Station
1103 Curtner Avenue
San Jose, CA

Monitoring performed on December 10, 2002

Groundwater Monitoring Report **021210-MM-3**

This report covers the routine monitoring of groundwater wells at this Shell-branded facility. In accordance with standard procedures that conform to Regional Water Quality Control Board requirements, routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated purge volume (if applicable), elapsed evacuation time (if applicable), total volume of water removed (if applicable), and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater (if applicable) is, likewise, collected and transported to the Martinez Refining Company.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of **WELL CONCENTRATIONS**. The full analytical report for the most recent samples and the field data sheets are attached to this report.

At a minimum, Blaine Tech Services, Inc. field personnel are certified on completion of a forty-hour Hazardous Materials and Emergency Response training course per 29 CFR 1910.120. Field personnel are also enrolled in annual eight-hour refresher courses.

Blaine Tech Services, Inc. conducts sampling and documentation assignments of this type as an independent third party. Our activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrological conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Leon Gearhart
Project Coordinator

LG/jt

attachments: Cumulative Table of WELL CONCENTRATIONS
Certified Analytical Report
Field Data Sheets

cc: Anni Kreml
Cambria Environmental Technology, Inc.
1144 65th Street, Suite C
Oakland, CA 94608-2411

WELL CONCENTRATIONS
Shell-branded Service Station
1103 Curtner Avenue
San Jose, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-6	05/31/2000	NA	NA	NA	NA	NA	NA	NA	140.52	41.92	98.60
MW-6	06/05/2000	<50	<0.5	<0.5	<0.5	<1	<3	<0.5	140.52	43.21	97.31
MW-6	08/29/2000	Insufficient water		NA	NA	NA	NA	NA	140.52	49.20	91.32
MW-6	12/18/2000	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-6	03/20/2001	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	140.52	43.60	96.92
MW-6	06/18/2001	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-6	09/17/2001	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-6	01/07/2002	Well dry	NA	NA	NA	NA	NA	NA	140.53	NA	NA
MW-6	03/05/2002	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-6	06/27/2002	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-7	05/31/2000	NA	NA	NA	NA	NA	NA	NA	139.20	40.52	98.68
MW-7	06/05/2000	<50	<0.5	<0.5	<0.5	<1	<3	<0.5	139.20	41.71	97.49
MW-7	08/29/2000	<50	<0.5	<0.5	<0.5	<1	<3	NA	139.20	47.72	91.48
MW-7	12/18/2000	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	139.20	48.82	90.38
MW-7	03/20/2001	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	139.20	42.21	96.99
MW-7	06/18/2001	<50	<0.5	<0.5	<0.5	<1.5	<5	NA	139.20	47.79	91.41
MW-7	09/17/2001	Insufficient water		NA	NA	NA	NA	NA	139.20	49.66	89.54
MW-7	01/07/2002	Insufficient water		NA	NA	NA	NA	NA	139.20	49.94	89.26
MW-7	03/05/2002	Insufficient water		NA	NA	NA	NA	NA	139.20	49.48	89.72
MW-7	06/27/2002	Insufficient water		NA	NA	NA	NA	NA	139.20	49.53	89.67
MW-8	05/31/2000	NA	NA	NA	NA	NA	NA	NA	140.60	42.05	98.55
MW-8	06/05/2000	56	<0.5	<0.5	0.7	2.2	44	40	140.60	43.21	97.39
MW-8	08/29/2000	Insufficient water		NA	NA	NA	NA	NA	140.60	49.04	91.56
MW-8	12/18/2000	Well dry	NA	NA	NA	NA	NA	NA	140.60	NA	NA
MW-8	03/20/2001	130	<0.5	0.9	<0.5	<1.0	68	63	140.60	43.71	96.89
MW-8	06/18/2001	Well dry	NA	NA	NA	NA	NA	NA	140.60	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
1103 Curtner Avenue
San Jose, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-8	09/17/2001	Insufficient water		NA	NA	NA	NA	NA	140.60	49.15	91.45
MW-8	01/07/2002	Well dry	NA	NA	NA	NA	NA	NA	140.60	NA	NA
MW-8	03/05/2002	Well dry	NA	NA	NA	NA	NA	NA	140.59	NA	NA
MW-8	06/27/2002	Well dry	NA	NA	NA	NA	NA	NA	140.59	NA	NA
MW-9	05/31/2000	NA	NA	NA	NA	NA	NA	NA	139.77	41.34	98.43
MW-9	06/05/2000	<50	<0.5	<0.5	<0.5	1.3	<3	<0.5	139.77	42.75	97.02
MW-9	08/29/2000	Insufficient water		NA	NA	NA	NA	NA	139.77	48.54	91.23
MW-9	12/18/2000	Well dry	NA	NA	NA	NA	NA	NA	139.77	NA	NA
MW-9	03/20/2001	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	139.77	43.00	96.77
MW-9	06/18/2001	Insufficient water		NA	NA	NA	NA	NA	139.77	48.58	91.19
MW-9	09/17/2001	Insufficient water		NA	NA	NA	NA	NA	139.77	49.02	90.75
MW-9	01/07/2002	Well dry	NA	NA	NA	NA	NA	NA	139.77	NA	NA
MW-9	03/05/2002	Well dry	NA	NA	NA	NA	NA	NA	139.78	NA	NA
MW-9	06/27/2002	Well dry	NA	NA	NA	NA	NA	NA	139.78	NA	NA
MW-10	05/31/2000	NA	NA	NA	NA	NA	NA	NA	139.76	41.08	98.68
MW-10	06/05/2000	<50	<0.5	<0.5	<0.5	<1	<3	<0.5	139.76	42.22	97.54
MW-10	08/29/2000	Insufficient water		NA	NA	NA	NA	NA	139.76	48.36	91.40
MW-10	12/18/2000	Well dry	NA	NA	NA	NA	NA	NA	139.76	NA	NA
MW-10	03/20/2001	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	139.76	42.73	97.03
MW-10	06/18/2001	<50	<0.5	<0.5	<0.5	<1.5	<5	NA	139.76	48.43	91.33
MW-10	09/17/2001	Insufficient water		NA	NA	NA	NA	NA	139.76	49.29	90.47
MW-10	01/07/2002	Well dry	NA	NA	NA	NA	NA	NA	139.76	NA	NA
MW-10	03/05/2002	Well dry	NA	NA	NA	NA	NA	NA	139.76	NA	NA
MW-10	06/27/2002	Well dry	NA	NA	NA	NA	NA	NA	139.76	NA	NA
MW-11	01/04/2002	NA	NA	NA	NA	NA	NA	NA	140.84	51.60	89.24
MW-11	01/07/2002	<50	<0.50	<0.50	<0.50	2.0	NA	0.59	140.84	52.62	88.22

WELL CONCENTRATIONS
Shell-branded Service Station
1103 Curtner Avenue
San Jose, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-11	03/05/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.84	51.35	89.49
MW-11	06/27/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.84	54.82	86.02
MW-11	09/03/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.84	57.50	83.34
MW-11	**12/10/2002**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**NA**	**<5.0**	**140.84**	**53.81**	**87.03**
MW-12	01/04/2002	NA	NA	NA	NA	NA	NA	NA	139.58	51.40	88.18
MW-12	01/07/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	139.58	51.37	88.21
MW-12	03/05/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.58	50.13	89.45
MW-12	06/27/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.58	53.64	85.94
MW-12	09/03/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.58	56.63	82.95
MW-12	**12/10/2002**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**NA**	**<5.0**	**139.58**	**52.53**	**87.05**
MW-13	01/04/2002	NA	NA	NA	NA	NA	NA	NA	139.77	50.87	88.90
MW-13	01/07/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	139.77	50.95	88.82
MW-13	03/05/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.77	49.82	89.95
MW-13	06/27/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.77	53.29	86.48
MW-13	09/03/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.77	56.68	83.09
MW-13	**12/10/2002**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**NA**	**<5.0**	**139.77**	**52.10**	**87.67**
MW-14	01/04/2002	NA	NA	NA	NA	NA	NA	NA	140.42	51.97	88.45
MW-14	01/07/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	140.42	51.95	88.47
MW-14	03/05/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.42	50.79	89.63
MW-14	06/27/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.42	54.24	86.18
MW-14	09/03/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.42	57.09	83.33
MW-14	**12/10/2002**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**NA**	**<5.0**	**140.42**	**53.13**	**87.29**

WELL CONCENTRATIONS
Shell-branded Service Station
1103 Curtner Avenue
San Jose, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)

Abbreviations:
TPPH = Total petroleum hydrocarbons as gasoline by EPA Method 8260B; prior to January 7, 2002, analyzed by EPA Method 8015.
BTEX = Benzene, toluene, ethylbenzene, xylenes by EPA Method 8260B; prior to January 7, 2002, analyzed by EPA Method 8020.
MTBE = Methyl-tertiary-butyl ether
TOC = Top of Casing Elevation
GW = Groundwater
ug/L = Parts per billion
MSL = Mean sea level
ft = Feet
<n = Below detection limit
NA = Not applicable

Notes:
Wells surveyed June 19, 2000, by Virgil Chavez Land Surveying of Vallejo, California.
Wells surveyed January 16, 2002, by Virgil Chavez Land Surveying of Vallejo, California.

California Regional Water Quality Control Board
San Francisco Bay Region

Terry Tamminen
Secretary for Environmental Protection

1515 Clay Street, Suite 1400, Oakland, California 94612
(510) 622-2300 • Fax (510) 622-2460
http://www.swrcb.ca.gov/rwqcb2

Arnold Schwarzenegger
Governor

March 23, 2004
File No. 43-3100 (BGS)

RECEIVED
MAR 26 2004
SANTA CLARA VALLEY WATER DISTRICT

Shell Oil Products US
Mr. Lynn Walker
20945 South Wilmington Avenue
Carson, CA 90810

Subject: **Transmittal of the Closure Letter and Site Closure Summary – Shell, 1103 Curtner Avenue, San Jose, Santa Clara County, SCVWDID #07S1E29P01f, LOP #19-027**

Dear Mr. Walker:

Attached please find the uniform underground storage tank closure letter and the site closure summary for the subject site. Please contact Barbara Sieminski of my staff at (510) 622-2423 or e-mail bgs@rb2.swrcb.ca.gov if you any questions regarding this matter.

Residual contamination both in soil and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. The District and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.

Sincerely,

for Bruce H. Wolfe
Executive Officer

Enclosures: Closure Letter
Case Closure Summary (5 pages) with Attachments (17 pages)

cc:

(w/o Summary)
Mr. Lane R. Davis
SCVWD
5750 Almaden Expy
San Jose, CA 95118

Ms. Diane Lundquist
Cambria Env. Technology
5900 Hollis Street
Emeryville, CA 94608

(w/o Summary)
Ms. Lily Lee
SWRCB
UST Cleanup Fund

(w/o Summary)
Ms. Deanna Flanagin
SWRCB
UST Programs Inf. Sys.

California Regional Water Quality Control Board
San Francisco Bay Region

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Arnold Schwarzenegger
Governor

March 23, 2004
File No. 43-3100 (BGS)

Shell Oil Products US
Mr. Lynn Walker
20945 South Wilmington Avenue
Carson, CA 90810

Subject: **Case Closure – Shell, 1103 Curtner Avenue, San Jose, Santa Clara County, SCVWDID #07S1E29P01f, LOP #19-027**

Dear Mr. Walker:

This letter confirms the completion of site investigation and remedial action for the underground storage tanks formerly located at the above described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tanks are greatly appreciated.

Based upon the available information, including the land use, and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Water Code of Regulations, Division 3, Chapter 16, Section 2721(e). If change in land use is proposed, the owner must promptly notify this agency.

Please contact our office, if you have any questions regarding this matter.

Sincerely,

for Bruce H. Wolfe
Executive Officer

Santa Clara Valley Water District

CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANK PROGRAM

I. AGENCY INFORMATION

Date: April 3, 2003

Agency Name: Santa Clara Valley Water District	Address: 5750 Almaden Expressway
City/State/Zip: San Jose, CA 95118	Phone: (408) 265-2600
Responsible Staff Person: Lane R. Davis	Title: Associate Engineer

II. CASE INFORMATION

Site Facility Name: Shell		
Site Facility Address: 1103 Curtner Avenue, San Jose, CA		
RB LUSTIS Case No.: ----	Local Case No.: 07S1E29P01f	LOP Case No: 19-027
URF Filing Date: 4/1/99	SWEEPS No.: -----	APN: 439-08-068

Responsible Parties	Addresses	Phone Number
Shell Oil Products US c/o Mr. Lynn Walker	P.O. Box 7869, Burbank, CA 91510-7869	(925) 706-1559
Blank Family Trust	1654 Willowmont Dr. San Jose CA 95124	(408) 264-1962

Tank I.D. No	Size in Gallons	Contents	Closed In Place/Removed?	Date
--	--	--	--	--
Piping			--	--

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Release discovered during sampling beneath dispenser.		
Site characterization complete? Yes	Date Approved By Oversight Agency: ----	
Monitoring wells installed? Yes	Number: 9	Proper screened interval: Yes
Highest GW Depth Below Ground Surface: 35'	Lowest Depth: 64'	Flow Direction: ENE
Most Sensitive Current Use: Potential drinking water		

Summary of Production Wells in Vicinity: None reported within ¼-mile of this site.	
Are drinking water wells affected? No	Aquifer Name: Santa Clara Valley Groundwater Basin
Is surface water affected? No	Nearest SW Name: None within ¼-mile of this site.
Off-Site Beneficial Use Impacts (Addresses/Locations): None	
Reports on file? Yes	Where are reports filed? Santa Clara Valley Water District

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	--	--	--
Piping	Not Reported	Destination Not Reported	--
Free Product	--	--	--
Soil	--	--	--
Groundwater	--	--	--
Barrels	--	--	--

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONSCBEFORE AND AFTER CLEANUP
Please see Attachment _2, 3_ for additional information on contaminant locations and concentrations

	Soil (ppm)		Water (ppb)			Soil (ppm)		Water (ppb)	
Contaminant	Before	After	Before[1]	After	Contaminant	Before	After	Before[1]	After
TPH (Gas)	320	320	816	ND	Xylenes	18	18	91.2	ND
TPH (Diesel)	--	--	--	--	Ethylbenzene	3.1	3.1	23.0	ND
Benzene	0.26	0.26	2.94	ND	Oil & Grease	--	--	--	--
Toluene	1	1	7.92	ND	Heavy Metals	--	--	--	--
Other (8240/8270)	--	--	ND[2]	ND[2]	MTBE	5.1	5.1	540	<5.0

Description of Interim Remediation Activities: None (Under the previous fuel leak case closure [1998] site remedial actions included removal of 700 c.y. of impacted soil and 5-day SVE pilot removing70 pounds of hydrocarbon vapor).

ND- below detection limit

1. Hydropunch grab sample collected April 1999 (MTBE analysis via EPA Method 8260); highest contaminant concentrations measured from a monitoring well are 63 ppb MTBE (via EPA Method 8260), 130 ppb TPHG and 0.9 ppb Benzene in a sample collected March 2001.
2. Oxygenate testing including 1,2-DCA and EDB.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes		
Does corrective action protect public health for current land use? Santa Clara Valley Water District staff does not make specific determinations concerning public health risk. However, it does not appear that the release would present a risk to human health.		
Site Management Requirements: Residual contamination both in soil and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. Therefore, the impact of the disturbance of any residual contamination or the installation of a water well in the vicinity of the residual contamination shall be assessed and appropriate action taken so that there is no significant impact to human health, safety, or the environment. This could necessitate additional sampling, health risk assessment, and mitigation measures. The District and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.		
Should corrective action be reviewed if land use changes? No		
Monitoring Wells Decommissioned: 9	Number Decommissioned: 0	Number Retained: 9
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: None		

V. ADDITIONAL COMMENTS, DATA, ETC.

Considerations and/or Variances:

1998- In April, the fuel leak case for this site was closed. A copy of the closure can be downloaded from the internet at: http://lustop.valleywater.org/Zim/Zim%20Files/07/07S1E29P01f/CLOS_L_1998-04-09.pdf

In September, soil sampling beneath piping and dispensers was performed. A maximum 320 parts per million (ppm) Total Petroleum Hydrocarbons as Gasoline (TPHG), 0.26 ppm Benzene and 5.1 ppm Methyl tert-Butyl Ether (MTBE) was detected. This could not be directly attributed to a 'new' release at the site; therefore, the fuel leak case was 'reopened'.

1999- The District received a report detailing soil sampling beneath piping and dispensers performed in September 1998. In April, two exploratory borings (SB-1 and 2) were constructed, a maximum 22.8 ppm TPHG, 0.0915 ppm Benzene and 1.98 ppm MTBE was detected in soil. Groundwater grab samples were collected, a maximum 816 parts per billion (ppb) TPHG, 2.94 ppb Benzene and 540 ppb MTBE was detected.

2000- In May, six borings were advanced (MW-6 to 10 and boring CPT-1); a maximum 2.1 ppm TPHG was detected in soil. A groundwater grab sample was collected from boring CPT-1, no detectable levels of contamination were detected.

2001- In December, four monitoring wells (MW-11 to 14) were constructed because wells MW-6 to 10 were 'dry'; a maximum 2.1 ppm TPHG was detected in soil.

Conclusions:

Based upon the results of soil samples and recent groundwater samples results, petroleum hydrocarbon contamination exists in soil (320 ppm TPHG, 0.26 ppm Benzene and 5.1 ppm MTBE); however, groundwater does not appear to be currently impacted.

This is an operating fueling facility.

Based upon the residual concentration of petroleum hydrocarbons in soil and groundwater samples, Santa Clara Valley Water District staff has concluded that a continuing threat to groundwater, human health and the environment from

residual petroleum hydrocarbons does not exist at this site and that Regional Water Quality Control Board objectives have not been compromised. The investigation was performed in accordance with state and local guidelines. District staff recommends closure for this case.

VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Lane R. Davis	Title: Associate Engineer
Signature:	Date: 4-3-03
Approved by: James S. Crowley, P.E.	Title: Engineering Unit Manager
Signature:	Date: 4-3-03

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

VII. REGIONAL BOARD NOTIFICATION

Regional Board Staff Name: Barbara Sieminski	Title: Engineering Geologist
RB Response: Concur, based solely upon information contained in this case closure summary.	Date Submitted to RB:
Signature:	Date:

Attachments:

1. Site Maps
2. Soil Analytical Results
3. Groundwater Analytical results

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.

residual petroleum hydrocarbons does not exist at this site and that Regional Water Quality Control Board objectives have not been compromised. The investigation was performed in accordance with state and local guidelines. District staff recommends closure for this case.

VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Lane R. Davis	Title: Associate Engineer
Signature:	Date: 4-3-03
Approved by: James S. Crowley, P.E.	Title: Engineering Unit Manager
Signature:	Date: 4-3-03

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

VII. REGIONAL BOARD NOTIFICATION

Regional Board Staff Name: Barbara Sieminski	Title: Engineering Geologist
RB Response: Concur, based solely upon information contained in this case closure summary.	Date Submitted to RB: 4/3/03
Signature:	Date: 4/3/03

Attachments:

1. Site Maps
2. Soil Analytical Results
3. Groundwater Analytical results

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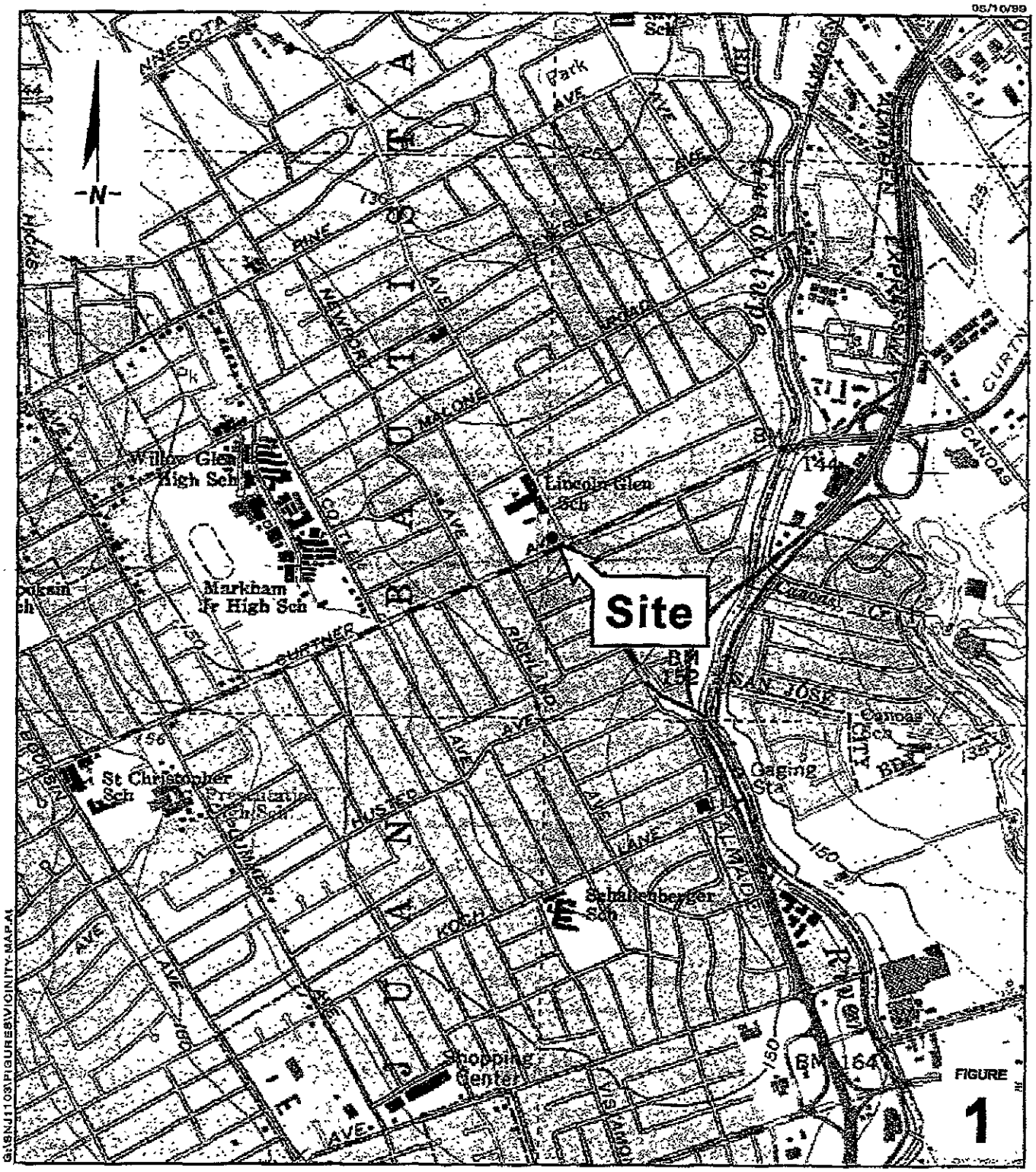


0 1/8 1/4 1/2 1
SCALE 1:1/4 MILE

Shell-branded Service Station

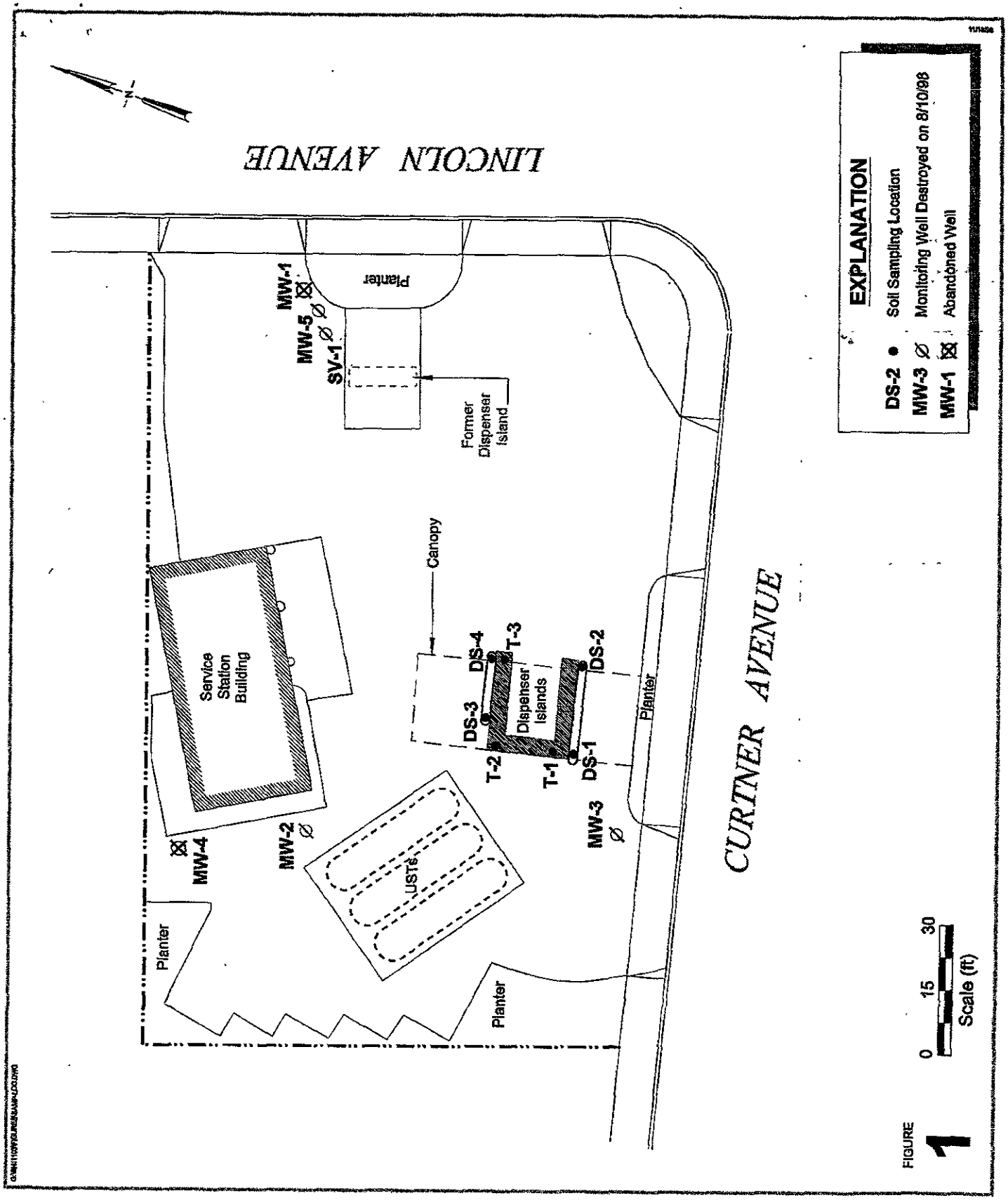
1103 Curtner Avenue

San Jose, California

CAMBRIA

Vicinity Map

MW-9
MW-12
MW-14
MW-11
MW-8
MW-6
MW-10
MW-13
MW-7



Shell-branded Service Station
1103 Curtner Avenue
San Jose, California

CAMBRIA

Dispenser and Piping Sampling Location Map
September 3, 1998

Upgrade Sampling

Table 1. Dispenser Sample Analytical Data - Shell-branded Service Station - WIC #204-6834-9707, 1103 Curtner Avenue, San Jose, California

Date	Sample ID	Location	TPHg	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes
			← (Concentrations reported in millgrams/kilogram) →					
9/3/98	DS-1-3	Dispenser	<1.0	0.25	<0.0050	0.0064	<0.0050	<0.0050
9/3/98	DS-2-2.5	Dispenser	<1.0	<0.025	<0.0050	<0.0050	<0.0050	<0.0050
9/3/98	DS-3-1	Dispenser	<1.0	0.19	<0.0050	<0.0050	<0.0050	<0.0050
9/3/98	DS-4-2.5	Dispenser	320	3.0	0.26	1.0	3.1	18
9/3/98	T-1-2.5	Piping	<1.0	2.3	<0.0050	0.014	<0.0050	0.047
9/3/98	T-2-2.5	Piping	<1.0	5.1	<0.0050	<0.0050	<0.0050	<0.0050
9/3/98	T-3-2.5	Piping	130	4.8	<0.25	<0.25	<0.25	0.58

Abbreviations and Notes:

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015.

MTBE = Methyl tert-butyl ether by EPA Method 8020.

Benzene, ethylbenzene, toluene, and total xylenes by EPA Method 8020.

<n = Below detection limit of n mg/kg

605

05/10/99

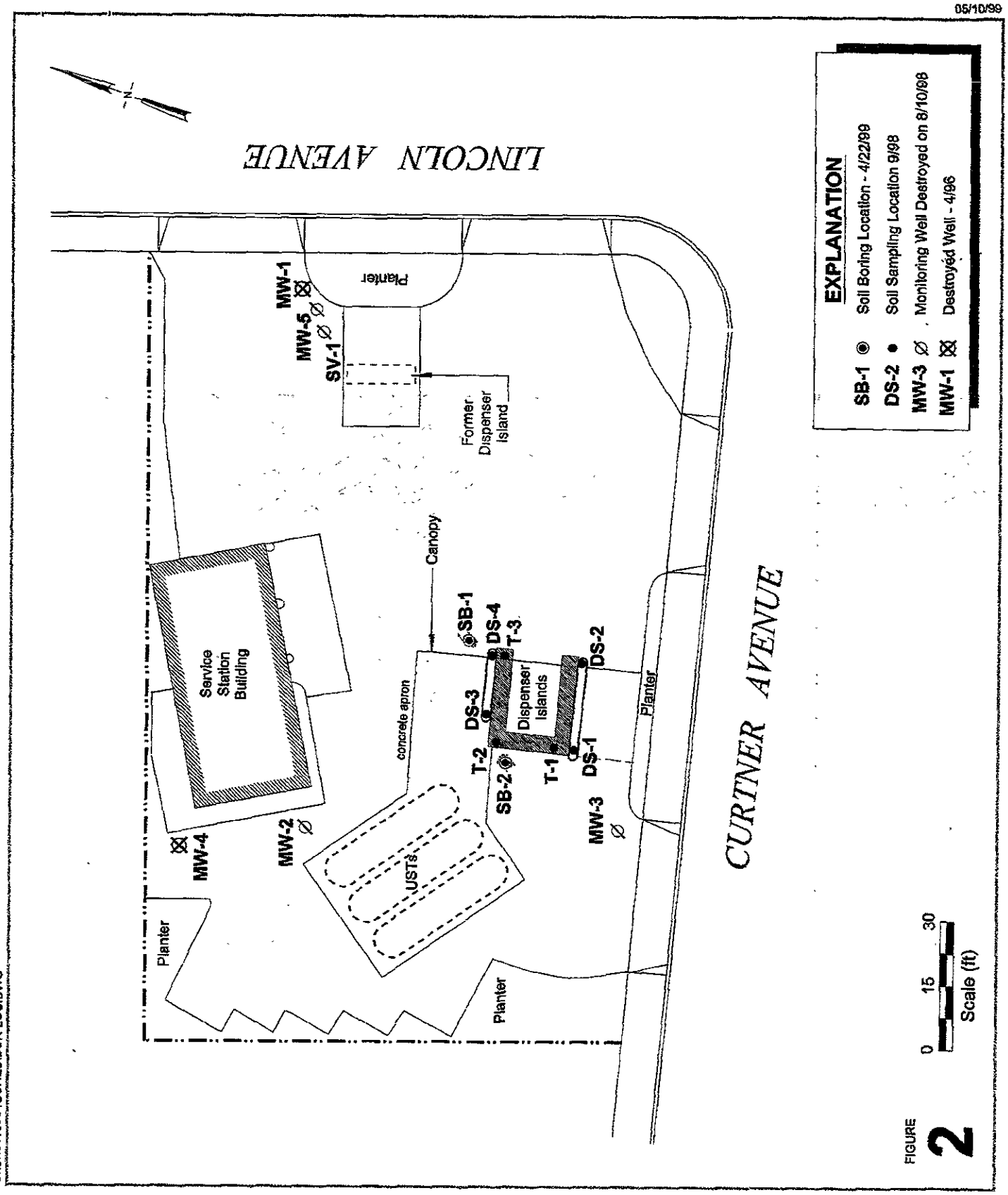


FIGURE 2

G:\SNJ1103\FIGURES\BOR-LOC.DWG

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California

CAMBRIA

Soil Boring Location Map

SWI 4/99

Table 1. Laboratory Analytical Data - Shell-branded Service Station - 1103 Curtner Avenue, San Jose, California

Date	Sample ID	Matrix	TPHg	MTBE	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE (EPA -8260)
			← (Concentrations reported in mg/kg) →						(µg/kg for soil)
4/22/99	SB1-5.5'	Soil	22.8	<0.250	0.0915	0.0710	0.605	3.72	<100
4/22/99	SB1-10.5'	Soil	17.4	<0.250	<0.0250	<0.0250	0.0745	3.24	<100
4/22/99	SB1-15.5'	Soil	10.3	<0.0500	0.0107	0.0111	0.0099	0.62	<100
4/22/99	SB1-25 5'	Soil	<1.00	<0.0500	<0.00500	<0.00500	<0.00500	<0.00500	<100
4/22/99	SB1-40.5'	Soil	<1.00	<0.0500	<0.00500	<0.00500	<0.00500	<0.00500	<100
4/22/99	SB2-5.5'	Soil	1.26	0.137	<0.00500	<0.00500	<0.00500	<0.00500	163
4/22/99	SB2-20.0'	Soil	<1.00	1.98	<0.00500	<0.00500	<0.00500	<0.00500	3110 ≈ 3 ppm
4/22/99	SB2-35.5'	Soil	<1.00	<0.0500	<0.00500	<0.00500	<0.00500	<0.00500	<100
4/22/99	SB2-40.5	Soil	<1.00	<0.0500	<0.00500	<0.00500	<0.00500	<0.00500	<100

Well Install 5/00

20-Jul-00

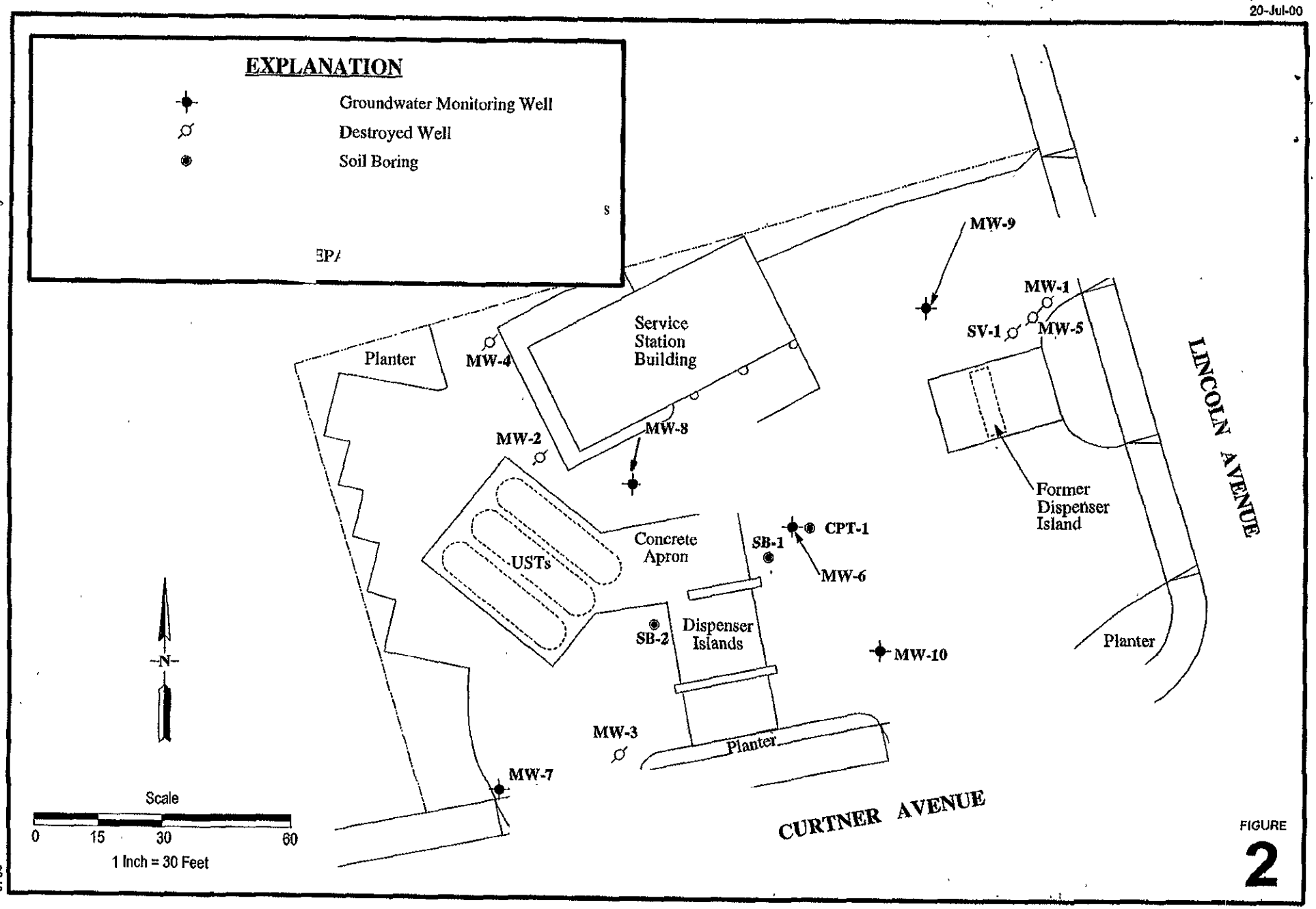


FIGURE 2

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
Incident No. 98996052

CAMBRIA

Site Plan/Soil Chemical Concentration Map

May 19 - 24 and June 6, 2000

608

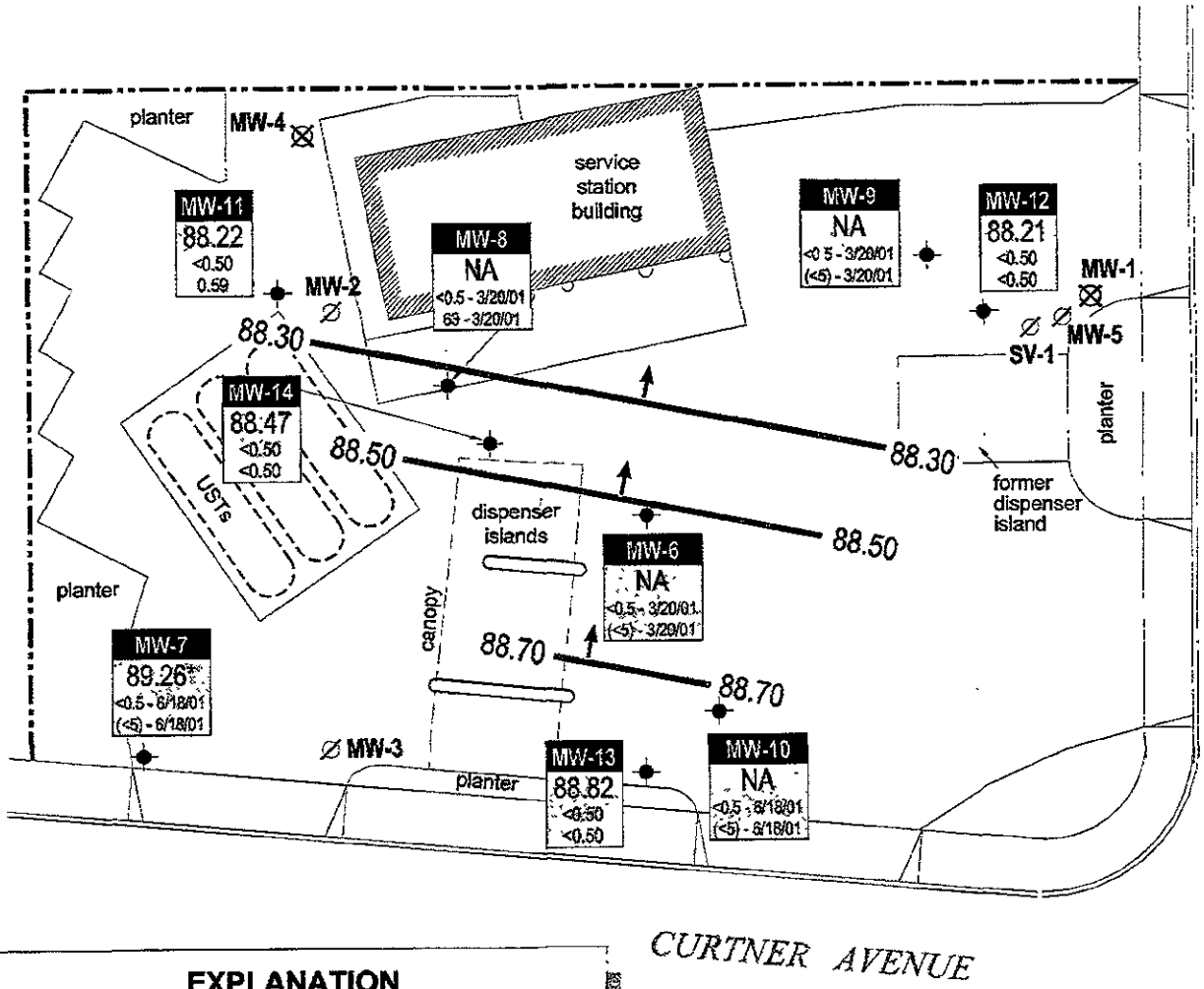
0765

Well Install 5/00

TABLE 2

SOIL AND GROUNDWATER ANALYTICAL DATA
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California

MW-6										
44.0	Soil	22-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
49.0	Soil	22-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
MW-7										
41.0	Soil	19-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
51.0	Soil	19-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
MW-8										
19.0	Soil	24-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
29.0	Soil	24-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
39.0	Soil	24-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
49.0	Soil	24-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
MW-9										
40.5	Soil	19-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
50.5	Soil	19-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
MW-10										
19.5	Soil	23-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
29.0	Soil	23-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
39.0	Soil	23-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected
49.0	Soil	23-May-00	<1.00	<0.00500	<0.00500	<0.00500	<0.00500	<0.0500	<0.00500	Not detected



EXPLANATION

MW-1 ⊠	Abandoned well
MW-3 ∅	Monitoring well destroyed (8/10/98)
MW-6 ✦	Monitoring well location
NA	Not available
*	Data anomalous, not used for contouring
→	Groundwater flow direction
XX.XX	Groundwater elevation contour, in feet above mean sea level (msl), approximately located
Well	Well designation
ELEV	Groundwater elevation, in feet above msl
Benzene / MTBE	Benzene and MTBE concentrations are in parts per billion and are analyzed by EPA Method 8260. Results in parentheses were analyzed by EPA Method 8020.

N

0 15 30
Scale (ft)

FIGURE
2

G:\SAN\JOB\1103CURTNER\FIGURES\AQM01-MP.DWG

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
Incident #98996052

CAMBRIA

Groundwater Elevation Contour Map

January 7, 2001

well install 12/01

Table 1. Soil Analytical Data - Shell-branded Service Station - 1103 Curtner Avenue, San Jose, California - Incident #:97153724

Sample ID	Depth (feet below grade)	TPHg	MTBE (8260)	Benzene	Toluene	Ethylbenzene	Xylenes
		←		(Concentrations reported in ~~ppm~~)			→
MW-13-5.5	5.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-10.5	10.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-15.5	15.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-20.5	20.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-25.5	25.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-305	30.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-35.5	35.5	<5.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-40.5	40.5	<5.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-45.5	45.5	<5.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-55.5	55.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-13-59.5	59.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-5.5	5.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-10.5	10.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-15.5	15.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-20.5	20.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-25.5	25.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-30.5	30.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-35.5	35.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-40.5	40.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-45.5	45.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-50.5	50.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-55.5	55.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-14-59.5	59.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005

Table 1. Soil Analytical Data - Shell-branded Service Station - 1103 Curtner Avenue, San Jose, California - Incident #:97153724

Sample ID	Depth (feet below grade)	TPHg	MTBE (8260)	Benzene	Toluene	Ethylbenzene	Xylenes
		←		(Concentrations reported in ppm)			→
Sample dates: December 26-28, 2001 and January 3, 2002							
MW-11-5.5	5.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-10.5	10.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-15.5	15.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-20.5	20.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-25.5	25.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-30.5	30.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-35.5	35.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-40.5	40.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-45.5	45.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-50.5	50.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-55.5	55.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-11-59.5	59.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-5.5	5.5	2.1	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-10.5	10.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-15.5	15.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-20.5	20.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-25.5	25.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-30.5	30.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-35.5	35.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-40.5	40.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-45.5	45.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-50.5	50.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-55.5	55.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005
MW-12-59.5	59.5	<1.0	<0.5	<0.005	<0.005	<0.005	<0.005

GW Grab from April 99 SM 1

Table 1. Laboratory Analytical Data - Shell-branded Service Station - 1103 Curtner Avenue, San Jose, California

			TPHg	MTBE	B	T	E	X	MTBE 8260
			(Concentrations reported in µg/L)						(µg/l for water)
4/22/99	SB1	Water	816**	<10.0**	2.94**	7.92**	23.0**	91.2**	4.26
4/22/99	SB2	Water	<50.0**	< 398** >	<0.500**	<0.500**	<0.500**	0.701**	540

Abbreviations and Notes:

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8015.
MTBE = Methyl tert-butyl ether by EPA Method 8020.

Benzene, ethylbenzene, toluene, and total xylenes by EPA Method 8020.

MTBE (EPA-8260) = Methyl tert butyl ether by EPA Method 8260

** = TPHg, BTEX, and MTBE (EPA method 8015 and EPA method 8020) were analyzed after laboratory holding times expired

GW Grab from 6/00 SWI 614

TABLE 2

SOIL AND GROUNDWATER ANALYTICAL DATA
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California

CPT-1			TPHG	B	T	E	X	M 8020	8260	OXY
53	Water	06-Jun-00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	<0.500	Not detected
65.5	Water	06-Jun-00	<50.0	<0.500	<0.500	<0.500	<0.500	<2.50	<0.500	Not detected

WELL CONCENTRATIONS
Shell-branded Service Station
1103 Curtner Avenue
San Jose, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-6	05/31/2000	NA	NA	NA	NA	NA	NA	NA	140.52	41.92	98.60
MW-6	06/05/2000	<50	<0.5	<0.5	<0.5	<1	<3	<0.5	140.52	43.21	97.31
MW-6	08/29/2000	Insufficient water		NA	NA	NA	NA	NA	140.52	49.20	91.32
MW-6	12/18/2000	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-6	03/20/2001	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	140.52	43.60	96.92
MW-6	06/18/2001	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-6	09/17/2001	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-6	01/07/2002	Well dry	NA	NA	NA	NA	NA	NA	140.53	NA	NA
MW-6	03/05/2002	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-6	06/27/2002	Well dry	NA	NA	NA	NA	NA	NA	140.52	NA	NA
MW-7	05/31/2000	NA	NA	NA	NA	NA	NA	NA	139.20	40.52	98.68
MW-7	06/05/2000	<50	<0.5	<0.5	<0.5	<1	<3	<0.5	139.20	41.71	97.49
MW-7	08/29/2000	<50	<0.5	<0.5	<0.5	<1	<3	NA	139.20	47.72	91.48
MW-7	12/18/2000	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	139.20	48.82	90.38
MW-7	03/20/2001	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	139.20	42.21	96.99
MW-7	06/18/2001	<50	<0.5	<0.5	<0.5	<1.5	<5	NA	139.20	47.79	91.41
MW-7	09/17/2001	Insufficient water		NA	NA	NA	NA	NA	139.20	49.66	89.54
MW-7	01/07/2002	Insufficient water		NA	NA	NA	NA	NA	139.20	49.94	89.26
MW-7	03/05/2002	Insufficient water		NA	NA	NA	NA	NA	139.20	49.48	89.72
MW-7	06/27/2002	Insufficient water		NA	NA	NA	NA	NA	139.20	49.53	89.67
MW-8	05/31/2000	NA	NA	NA	NA	NA	NA	NA	140.60	42.05	98.55
MW-8	06/05/2000	56	<0.5	<0.5	0.7	2.2	44	40	140.60	43.21	97.39
MW-8	08/29/2000	Insufficient water		NA	NA	NA	NA	NA	140.60	49.04	91.56
MW-8	12/18/2000	Well dry	NA	NA	NA	NA	NA	NA	140.60	NA	NA
MW-8	03/20/2001	130	<0.5	0.9	<0.5	<1.0	68	63	140.60	43.71	96.89
MW-8	06/18/2001	Well dry	NA	NA	NA	NA	NA	NA	140.60	NA	NA

WELL CONCENTRATIONS
Shell-branded Service Station
1103 Curtner Avenue
San Jose, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-8	09/17/2001	Insufficient water		NA	NA	NA	NA	NA	140.60	49.15	91.45
MW-8	01/07/2002	Well dry	NA	NA	NA	NA	NA	NA	140.60	NA	NA
MW-8	03/05/2002	Well dry	NA	NA	NA	NA	NA	NA	140.59	NA	NA
MW-8	06/27/2002	Well dry	NA	NA	NA	NA	NA	NA	140.59	NA	NA
MW-9	05/31/2000	NA	NA	NA	NA	NA	NA	NA	139.77	41.34	98.43
MW-9	06/05/2000	<50	<0.5	<0.5	<0.5	1.3	<3	<0.5	139.77	42.75	97.02
MW-9	08/29/2000	Insufficient water		NA	NA	NA	NA	NA	139.77	48.54	91.23
MW-9	12/18/2000	Well dry	NA	NA	NA	NA	NA	NA	139.77	NA	NA
MW-9	03/20/2001	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	139.77	43.00	96.77
MW-9	06/18/2001	Insufficient water		NA	NA	NA	NA	NA	139.77	48.58	91.19
MW-9	09/17/2001	Insufficient water		NA	NA	NA	NA	NA	139.77	49.02	90.75
MW-9	01/07/2002	Well dry	NA	NA	NA	NA	NA	NA	139.77	NA	NA
MW-9	03/05/2002	Well dry	NA	NA	NA	NA	NA	NA	139.78	NA	NA
MW-9	06/27/2002	Well dry	NA	NA	NA	NA	NA	NA	139.78	NA	NA
MW-10	05/31/2000	NA	NA	NA	NA	NA	NA	NA	139.76	41.08	98.68
MW-10	06/05/2000	<50	<0.5	<0.5	<0.5	<1	<3	<0.5	139.76	42.22	97.54
MW-10	08/29/2000	Insufficient water		NA	NA	NA	NA	NA	139.76	48.36	91.40
MW-10	12/18/2000	Well dry	NA	NA	NA	NA	NA	NA	139.76	NA	NA
MW-10	03/20/2001	<50	<0.5	<0.5	<0.5	<1.0	<5	NA	139.76	42.73	97.03
MW-10	06/18/2001	<50	<0.5	<0.5	<0.5	<1.5	<5	NA	139.76	48.43	91.33
MW-10	09/17/2001	Insufficient water		NA	NA	NA	NA	NA	139.76	49.29	90.47
MW-10	01/07/2002	Well dry	NA	NA	NA	NA	NA	NA	139.76	NA	NA
MW-10	03/05/2002	Well dry	NA	NA	NA	NA	NA	NA	139.76	NA	NA
MW-10	06/27/2002	Well dry	NA	NA	NA	NA	NA	NA	139.76	NA	NA
MW-11	01/04/2002	NA	NA	NA	NA	NA	NA	NA	140.84	51.60	89.24
MW-11	01/07/2002	<50	<0.50	<0.50	<0.50	2.0	NA	0.59	140.84	52.62	88.22

WELL CONCENTRATIONS
Shell-branded Service Station
1103 Curtner Avenue
San Jose, CA

Well ID	Date	TPPH (ug/L)	B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	MTBE 8020 (ug/L)	MTBE 8260 (ug/L)	TOC (MSL)	Depth to Water (ft.)	GW Elevation (MSL)
MW-11	03/05/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.84	51.35	89.49
MW-11	06/27/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.84	54.82	86.02
MW-11	09/03/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.84	57.50	83.34
MW-11	**12/10/2002**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**NA**	**<5.0**	**140.84**	**53.81**	**87.03**
MW-12	01/04/2002	NA	NA	NA	NA	NA	NA	NA	139.58	51.40	88.18
MW-12	01/07/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	139.58	51.37	88.21
MW-12	03/05/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.58	50.13	89.45
MW-12	06/27/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.58	53.64	85.94
MW-12	09/03/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.58	56.63	82.95
MW-12	**12/10/2002**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**NA**	**<5.0**	**139.58**	**52.53**	**87.05**
MW-13	01/04/2002	NA	NA	NA	NA	NA	NA	NA	139.77	50.87	88.90
MW-13	01/07/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	139.77	50.95	88.82
MW-13	03/05/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.77	49.82	89.95
MW-13	06/27/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.77	53.29	86.48
MW-13	09/03/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	139.77	56.68	83.09
MW-13	**12/10/2002**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**NA**	**<5.0**	**139.77**	**52.10**	**87.67**
MW-14	01/04/2002	NA	NA	NA	NA	NA	NA	NA	140.42	51.97	88.45
MW-14	01/07/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<0.50	140.42	51.95	88.47
MW-14	03/05/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.42	50.79	89.63
MW-14	06/27/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.42	54.24	86.18
MW-14	09/03/2002	<50	<0.50	<0.50	<0.50	<0.50	NA	<5.0	140.42	57.09	83.33
MW-14	**12/10/2002**	**<50**	**<0.50**	**<0.50**	**<0.50**	**<0.50**	**NA**	**<5.0**	**140.42**	**53.13**	**87.29**

TABLE 3

ADDITIONAL GROUNDWATER ANALYTICAL DATA
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP Code 136003
Incident No. 98996052

Sample Date	1,2-DCA (ug/L)	EDB (ug/L)	TBA (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)	Comments
MW-6							
05-Jun-00	**<0.5**	**<2**	**<50**	**<5**	**<5**	**<5**	
MW-7							
05-Jun-00	**<0.5**	**<2**	**<50**	**<5**	**<5**	**<5**	
MW-8							
05-Jun-00	**<0.5**	**<2**	**<50**	**<5**	**<5**	**<5**	
MW-9							
05-Jun-00	**<0.5**	**<2**	**<50**	**<5**	**<5**	**<5**	
MW-10							
05-Jun-00	**<0.5**	**<2**	**<50**	**<5**	**<5**	**<5**	

Abbreviations and Notes:
1,2-DCA = 1,2-dichloroethane by EPA Method 8260.
EDB = 1,2-dibromoethane by EPA Method 8260.
TBA = tertiary butanol by EPA Method 8260.
DIPE = Di-isopropyl ether by EPA Method 8260.
ETBE = *Ethyl tertiary butyl ether* by EPA Method 8260.
TAME = Tertiary amyl methyl ether by EPA Method 8260.
ug/L = Micrograms per liter (parts per billion).
<x = Not detected at detection limit x

0765

Add'l gw analysis (oxygenates)

Shell Oil Products US

October 2, 2003

Mr. Lane Davis
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118

RECEIVED
OCT 16 2003
SANTA CLARA VALLEY WATER DISTRICT

Subject: 1103 Curtner Avenue
San Jose, California
Incident #98996052
Cambria Project #245-0765

Dear Mr. Davis:

Attached for your review and comment is a copy of the *Monitoring Well Destruction Report* for the above referenced site. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

As always, please feel free to contact me directly at (925) 706-1559 with any questions or concerns.

Sincerely,

D. Lynn Walker
Sr. Environmental Engineer

CAMBRIA

October 2, 2003

Mr. Lane Davis
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, California 94502

Re: **Monitoring Well Destruction Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
Incident # 98996052
Cambria Project # 245-0765

Dear Mr. Davis:

Cambria Environmental Technology, Inc. (Cambria) has prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US. Groundwater monitoring wells were originally installed as part of the site investigation. With Santa Clara Valley Water District (SCVWD) approval, all site wells have been destroyed. Presented below are the site characteristics and a summary of well destruction activities conducted at the site.

SITE CHARACTERISTICS

The site is an active Shell-branded service station located on the northwest corner of Curtner Avenue and Lincoln Avenue in San Jose, California (Figure 1). The site is surrounded by mixed residential and commercial property. The service station layout consists of an underground gasoline storage tank complex, one product island, and a service station building (Figure 2).

Site Lithology: Soil encountered in the borings consisted primarily of interbedded clayey silt, silty clay, and silty sand to about 40 feet below grade (fbg). Underlying these units is a highly permeable layer of silty, gravelly sand to the total explored depth of 60 fbg (Attachment A).

Groundwater Depth: Groundwater was encountered between 41 fbg (MW-6, MW-7, and MW-9) and 52 fbg (MW-13) during drilling. As measured by Blaine Tech Services, Inc. of San Jose, California on December 10, 2003, groundwater depths in site wells ranged from 52.10 fbg (MW-13) to 53.81 fbg (MW-11). Groundwater depth was not measured in wells MW-6 through MW-10 on this day because the wells were previously dry or had insufficient water for sampling.

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

WELL DESTRUCTION ACTIVITIES

Destruction Date: August 14, 2003.

Wells Destroyed: MW-6, MW-7, MW-8, MW-9, MW-10, MW-11, MW-12, MW-13 and MW-14 (Figure 2).

Permitting: Permits were issued by the SCVWD on June 5, 2003 (Permits 03D00257 through 03D00265). Copies of these permits are included as Attachment B.

Personnel Present: Stewart Dalie, Staff Geologist of Cambria.

Destruction Technique: The 4-inch diameter wells (MW-6, MW-7, MW-8, MW-9, MW-10, MW-11, MW-12, MW-13, and MW-14) were destroyed by grouting with neat Portland I/II cement in accordance with SCVWD requirements. Pressure was maintained on each well for approximately 5 minutes. The well vaults were then removed, if feasible. The surface was finished using a concrete patch to grade, and then dyed to match the color of the surrounding asphalt. Cambria's standard field procedures for destroying monitoring wells are included in Attachment C. The well logs are included as Attachment A. The State of California Department of Water Resources (DWR) well completion reports are included as Attachment D.

Drilling Company: Gregg Drilling Inc. of Martinez, California. C-57 License # 485165.

Soil Handling: No soil was generated during the destruction procedure.

CLOSING

We appreciate the opportunity to work with you on this project. Please call Diane Lundquist at (510) 420-3334 if you have any questions or comments.

Sincerely,
Cambria Environmental Technology, Inc

Cynthia Vasko
Senior Staff Engineer

Diane Lundquist, P.E.
Principal Engineer

REGISTERED PROFESSIONAL ENGINEER
DIANE M. LUNDQUIST
No. C46725
CIVIL
STATE OF CALIFORNIA

Figures: 1 - Vicinity Map
2 - Site Plan

Attachments: A - Well Logs
B - SCVWD Well Destruction Permits
C - Standard Field Procedures for Destroying Monitoring Wells
D - DWR Well Completion Reports

cc: Lynn Walker, Shell Oil Products US, P.O. Box 7869, Burbank, CA 91510-7869
Walter & Christine Blank Trust, 1654 Willowmont Ave., San Jose, CA 95124

G \San Jose 1103 Curtner\Well Abandonment 2003\1103 Curtner Well Dest Rept Sep03 doc

03/14/01

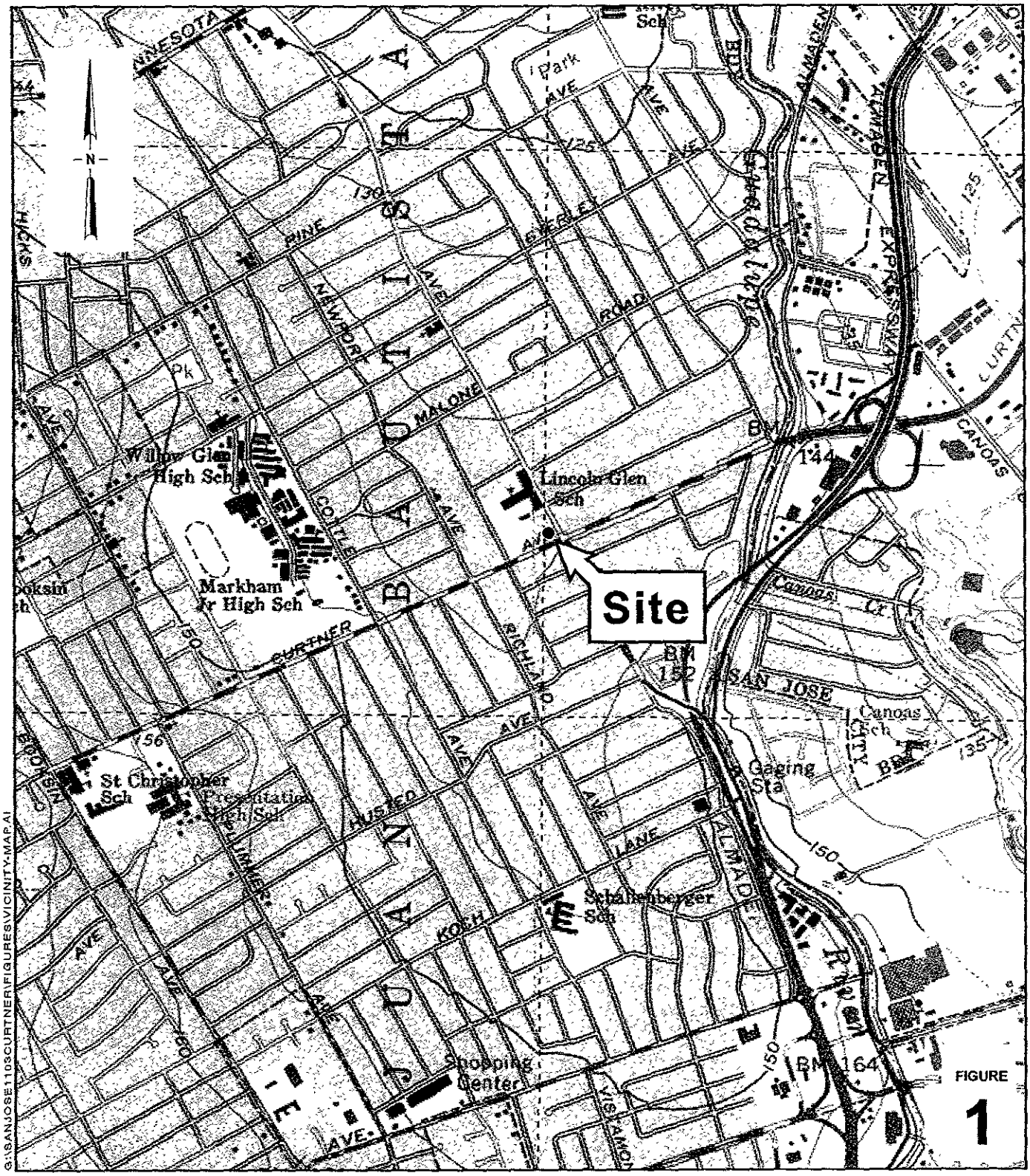


FIGURE 1

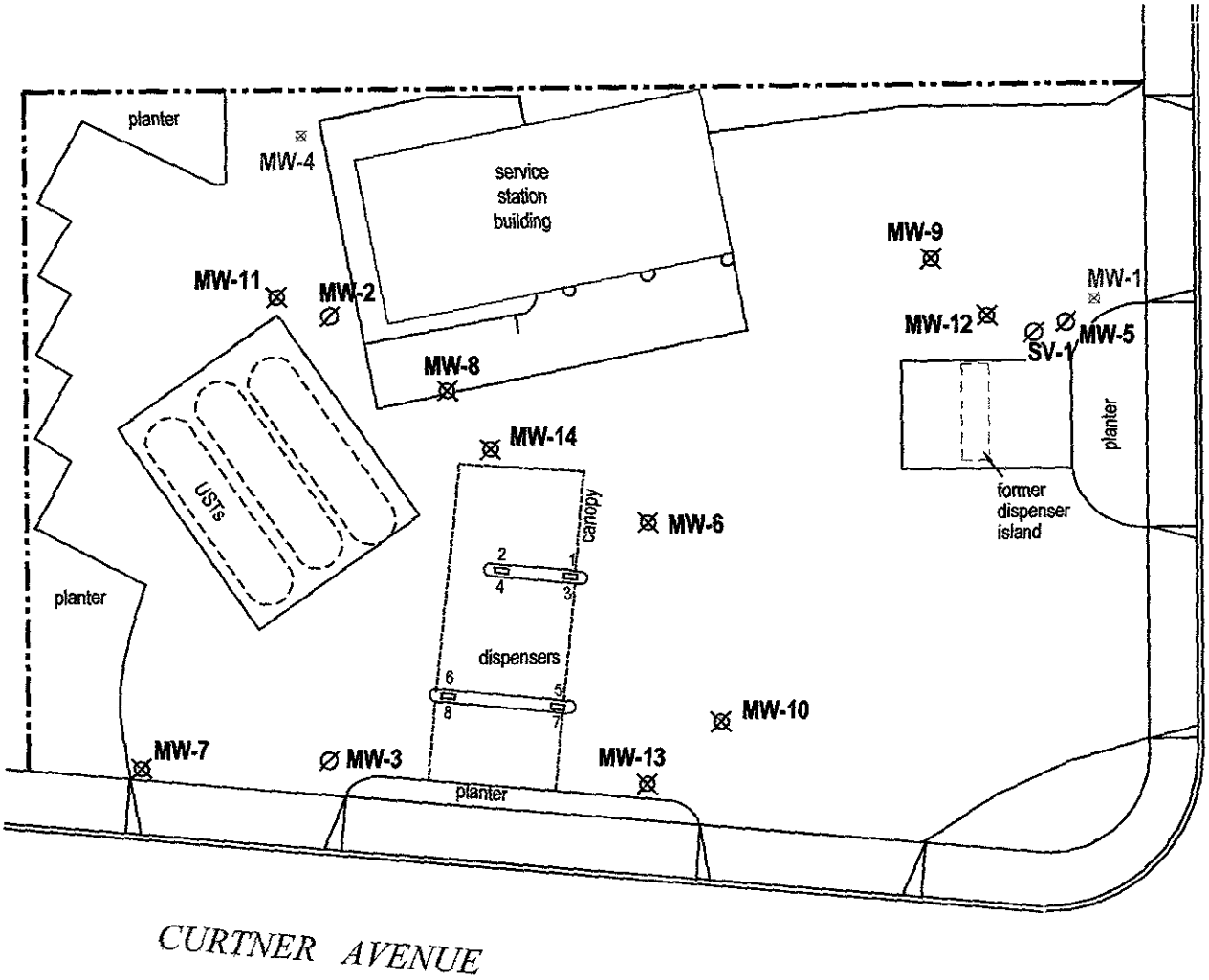
0 1/8 1/4 1/2 1
SCALE 1:1/4 MILE

G:\SANJOSE1103CURTNER\FIGURES\VICINITY-MAP.AI

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
Incident #98996052

CAMBRIA

Vicinity Map



EXPLANATION

MW-1	⊠	Monitoring well destroyed (3/20/96)
MW-3	∅	Monitoring well destroyed (8/10/98)
MW-6	⊠	Monitoring well destroyed (8/14/03)

N

0 15 30

Scale (ft)

FIGURE

2

G:\SANJOSE\1103CURTNER\FIGURES\SITEPLAN-9-03.DWG

Shell-branded Service Station

1103 Curtner Avenue

San Jose, California

Incident #98996052

CAMBRIA

Site Plan

ATTACHMENT A

Well Logs

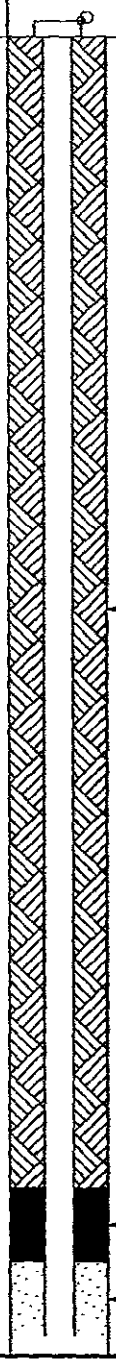
Cambria Environmental Technology, Inc.
270 Perkins Street
Sonoma, California 95476
Telephone: (707) 935-4850
Fax: (707) 935-6649

BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-6
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	22-May-00
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	23-May-00
PROJECT NUMBER	0765	**WELL DEVELOPMENT DATE (YIELD)**	31-May-00 (40 gal)
DRILLER	Gregg Drilling	**GROUND SURFACE ELEVATION**	140.88 ft above msl
DRILLING METHOD	Hollow-stem auger	**TOP OF CASING ELEVATION**	140.52 ft above msl
BORING DIAMETER	10"	**SCREENED INTERVAL**	35 to 50 ft bgs
LOGGED BY	J. Bergstrom	**DEPTH TO WATER (First Encountered)**	41.0 ft (22-May-00)
REVIEWED BY	A. Friel, RG 6452	**DEPTH TO WATER (Static)**	43.2 ft (05-Jun-00)
REMARKS	Northeast of northern dispenser island.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	DEPTH (ft bgs)	U.S.C.S.	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)
					ASPHALT	0.5
147.1				ML	Clayey SILT; (ML); olive green; damp; 35% clay, 65% silt; low to medium plasticity.	
	10 14 6	MW-6, 6.0	5		Sandy, Clayey SILT; (ML); olive gray; very stiff; damp; 25% clay, 60% silt, 15% fine sand; low plasticity.	7.5
0	4 6 9	MW-6, 9.0	10	SM	Silty SAND; (SM); brown; medium dense; dry; 25% silt, 75% fine to medium sand.	12.0
0.6	5 6 9	MW-6, 14.0	15	ML	Clayey SILT; (ML); olive gray; stiff; damp; 40% clay, 50% silt, 10% sand; medium plasticity.	17.0
0	7 8 9	MW-6, 19.0	20	SM	Silty SAND; (SM); light brown; medium dense; damp; 5% clay, 20% silt, 75% fine sand.	22.0
	3 5 7	MW-6, 24.0	25	ML	Clayey SILT; (ML); brown; stiff; damp; 25% clay, 70% silt, 5% fine sand; low plasticity.	
0	5 6 10	MW-6, 29.5	30		Sandy SILT; (ML); light brown; stiff; dry to damp; 10% clay, 75% silt, 15% fine sand; low plasticity.	32.0
0	5 8 14	MW-6,	35	SM	Silty SAND; (SM); light brown; medium dense; dry; 20% silt, 80% fine sand.	

WELL DIAGRAM



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WELL LOG (PID) C:\PROGRA~1\GINT\MPROJECTS\0765.GPJ DEFAULT.GDT 7/20/00

Cambria Environmental Technology, Inc.
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Fax: (707) 935-6649

BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-6
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	22-May-00
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	23-May-00

Continued from Previous Page

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
		34.0						37.0	
	7 8 14	MW-6, 39.0		40	ML		**Sandy SILT**; (ML); light brown; very stiff; damp; 10% clay, 55% silt, 35% fine to coarse sand; low to medium plasticity.	42.0	
	9 12 14	MW-6, 44.0		45	SM		**Silty, Gravelly SAND**; (SM); brown to olive brown; medium dense; wet; 15% silt, 65% fine to coarse sand; 20% gravel.	47.0	4"-diam., 0.020" Slotted Schedule 40 PVC
0	24 26 37	MW-6, 49.0		50	SW		**Gravelly SAND**; (SW); brown to gray; very dense; wet; 10% silt, 70% fine to coarse sand; 20% gravel.	50.0	Bottom of Boring @ 50 ft

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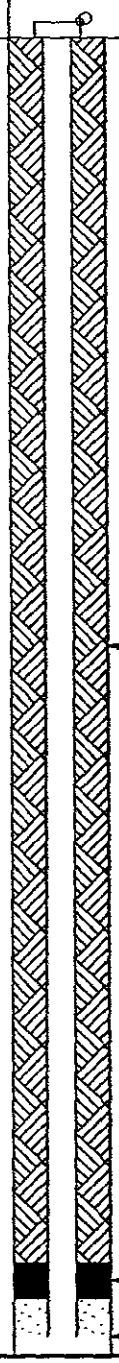
BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	BORING/WELL NAME	MW-7
JOB/SITE NAME	Shell-branded Service Station	DRILLING STARTED	19-May-00
LOCATION	1103 Curtner Avenue, San Jose	DRILLING COMPLETED	22-May-00
PROJECT NUMBER	0765	WELL DEVELOPMENT DATE (YIELD)	31-May-00 (60 gal)
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	139.83 ft above msl
DRILLING METHOD	Hollow-stem auger	TOP OF CASING ELEVATION	139.20 ft above msl
BORING DIAMETER	10"	SCREENED INTERVAL	36 to 51 ft bgs
LOGGED BY	J. Bergstrom	DEPTH TO WATER (First Encountered)	41.0 ft (19-May-00)
REVIEWED BY	A. Friel, RG 6452	DEPTH TO WATER (Static)	41.7 ft (05-Jun-00)
REMARKS	Southwest corner of Shell property.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	DEPTH (ft bgs)	U.S.C.S.	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)
					ASPHALT	0.5
				GW	Sandy GRAVEL; (GW); gray; dry; 20% fine to coarse sand, 80% fine to coarse gravel (fill).	2.0
					SILT; (ML); brown; dry; 15% clay, 80% silt, 5% fine sand; low plasticity.	
0	3 5 8	MW-7, 5.5	5	ML	@ 5' - stiff; 15% clay, 75% silt, 10% fine sand.	7.5
0	9 10 8	MW-7, 10.5	10	SM	Silty SAND; (SM); light brown; medium dense; dry; 40% silt, 60% fine to medium sand.	12.5
0	6 14 22	MW-7, 15.5	15		Clayey SILT; (ML); dark brown; hard; damp; 35% clay, 60% silt, 5% fine sand; low to medium plasticity.	
0	4 8 9	MW-7, 20.5	20	ML	Clayey, Sandy SILT; (ML); light brown; very stiff; dry; 15% clay, 65% silt, 20% fine sand; low plasticity.	
0	6 7 8	MW-7, 25.5	25		Clayey SILT; (ML); brown; stiff; dry; 15% clay, 80% silt, 5% fine to medium sand; low plasticity.	
0.2	3 3 5	MW-7, 30.5	30		@ 30' - light brown to gray; 20% clay, 75% silt, 5% fine sand; medium plasticity.	32.5
			35			

WELL DIAGRAM



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BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-7
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	19-May-00
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	22-May-00

Continued from Previous Page

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
0.3	7 16 30	MW-7, 35.5			SM		**Silty SAND**; (SM); light brown; dense; dry; 15% silt, 80% fine to coarse sand, 5% fine gravel.		Lonestar Sand #2/12
0.4	35 50+	MW-7, 41.0		40			@ 40' - brown; very dense; damp. @ 41' - wet.	43.0	4"-diam., 0.020" Slotted Schedule 40 PVC
0	14 36 37	MW-7, 45.5		45	SW		**Gravelly SAND**; (SW); brown; very dense; wet; 10% silt, 65% fine to coarse sand, 25% fine gravel.		
0	14 37 39	MW-7, 51.0		50			@ 50' - 10% silt, 70% fine to coarse sand, 20% fine gravel.	51.5	Slough Bottom of Boring @ 51.5 ft

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BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	BORING/WELL NAME	MW-8
JOB/SITE NAME	Shell-branded Service Station	DRILLING STARTED	24-May-00
LOCATION	1103 Curtner Avenue, San Jose	DRILLING COMPLETED	24-May-00
PROJECT NUMBER	0765	WELL DEVELOPMENT DATE (YIELD)	31-May-00 (45 gal)
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	141.11 ft above msl
DRILLING METHOD	Hollow-stem auger	TOP OF CASING ELEVATION	140.60 ft above msl
BORING DIAMETER	10"	SCREENED INTERVAL	35 to 50 ft bgs
LOGGED BY	J. Bergstrom	DEPTH TO WATER (First Encountered)	45.0 ft (24-May-00) ▽
REVIEWED BY	A. Friel, RG 6452	DEPTH TO WATER (Static)	43.2 ft (05-Jun-00) ▼
REMARKS	Between canopy and station building.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
							ASPHALT	0.5	
							Sandy SILT; (ML); brown; damp; 10% clay, 70% silt, 15% fine to coarse sand, 5% fine gravel; low plasticity.		
				5					
0		MW-8, 6.0					@ 5' - 5% clay, 75% silt, 20% fine sand; low to medium plasticity.		
0	4 5 5	MW-8, 9.0		10			SILT; (ML); brown; stiff; damp; 10% clay, 80% silt, 10% fine to coarse sand; low plasticity.		
0	5 5 6	MW-8, 14.0		15			Clayey SILT; (ML); dark brown; stiff; damp; 40% clay, 60% silt; medium to high plasticity.		Portland Type I/II
0	6 6 8	MW-8, 19.0		20	ML		@ 18.5' - gray to orange-brown; 30% clay, 65% silt, 5% fine sand; medium plasticity.		
0	6 8 8	MW-8, 24.0		25			@ 23.5' - very stiff; 20% clay, 70% silt, 10% fine to medium sand; low plasticity.		
0	7 8 11	MW-8, 29.0		30			@ 28.5' - dry to damp; 40% clay, 50% silt, 10% fine sand; medium to high plasticity.		Bentonite Seal
1.5	7 12 15	MW-8,		35			Sandy SILT; (ML); olive gray; very stiff; dry; 5% clay, 80% silt, 15% fine sand; low plasticity.		Lonestar Sand #2/12

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BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-8
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	24-May-00
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	24-May-00

Continued from Previous Page

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
		34.0						37.0	
0	11 14 25	MW-8, 39.0		40			**Gravelly SAND**; (SW); brown; dense; dry; 5% clay, 10% silt, 60% fine to coarse sand, 25% fine to coarse gravel.		
0.8	14 29 27	MW-8, 44.5		45	SW		@ 43.5' - grayish brown; very dense; damp; 5% clay, 5% silt, 50% fine to coarse sand, 40% fine gravel. @ 45' - wet.		4"-diam., 0.020" Slotted Schedule 40 PVC
0	36 50+	MW-8, 49.0		50			@ 48.5' - brown.	50.0	Bottom of Boring @ 50 ft

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BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-9
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	19-May-00
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	19-May-00
PROJECT NUMBER	0765	**WELL DEVELOPMENT DATE (YIELD)**	31-May-00 (50 gal)
DRILLER	Gregg Drilling	**GROUND SURFACE ELEVATION**	140.20 ft above msl
DRILLING METHOD	Hollow-stem auger	**TOP OF CASING ELEVATION**	139.77 ft above msl
BORING DIAMETER	10"	**SCREENED INTERVAL**	35 to 50 ft bgs
LOGGED BY	J. Bergstrom	**DEPTH TO WATER (First Encountered)**	41.0 ft (19-May-00) ▽
REVIEWED BY	A. Friel, RG 6452	**DEPTH TO WATER (Static)**	42.8 ft (05-Jun-00) ▼
REMARKS	East of station building.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
							ASPHALT	0.5	
							Clayey SILT; (ML); brown; damp; 35% clay, 65% silt; medium plasticity.		
0.9	3 4 6	MW-9, 5.5		5			@ 5' - dark brown; stiff; 20% clay, 75% silt, 5% medium to coarse sand; low to medium plasticity.		
0.5	2 3 3	MW-9, 10.5		10			**Clayey, Sandy SILT**; (ML); brown; medium stiff; damp; 15% clay, 65% silt, 20% fine to medium sand; low plasticity.		
0.3	3 5 7	MW-9, 15.5		15	ML		**Clayey SILT**; (ML); dark brown; stiff; damp; 30% clay, 70% silt; medium to high plasticity.		Portland Type I/II
0	3 3 5	MW-9, 20.5		20			@ 20' - brown; 30% clay, 65% silt, 5% medium sand; low to medium plasticity.		
0	3 3 4	MW-9, 25.5		25			@ 25' - medium stiff; 30% clay, 60% silt, 10% medium to coarse sand.		
0	5 7 14	MW-9, 30.5		30			@ 30' - light brown to gray; very stiff; 20% clay, 75% silt, 5% fine sand.		
								32.5	Bentonite Seal
				35					Lonestar Sand #2/12

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BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-9
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	19-May-00
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	19-May-00

Continued from Previous Page

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
0	4 10 11	MW-9, 35.5			SM		**Silty SAND**; (SM); light brown; medium dense; dry; 20% silt, 80% fine sand.		
0	12 14 26	MW-9, 40.5		40			**Silty, Gravelly SAND**; (SM); brown; dense; dry; 5% clay, 15% silt, 50% fine to coarse sand, 30% fine gravel. @ 41' - wet.	43.0	4"-diam., 0.020" Slotted Schedule 40 PVC
0	12 22 22	MW-9, 45 5		45	SW		**Gravelly SAND**; (SW); dark brown; dense; wet; 10% silt, 60% fine to coarse sand; 30% fine to coarse gravel.		
0	24 38 50+	MW-9, 50.5		50			@ 50' - brown; very dense.	51.5	Slough Bottom of Boring @ 51.5 ft

WELL LOG (PID) C:\PROGRA~1\GINTW\PROJECTS\0785.GPJ DEFAULT.GDT 7/20/00

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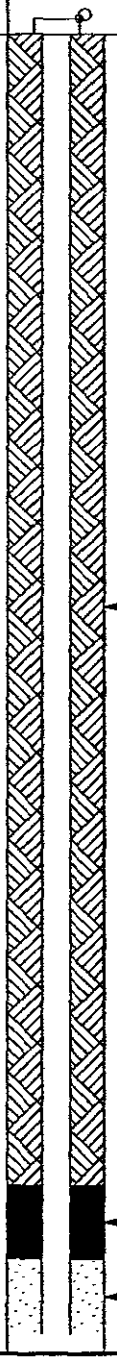
BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-10
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	23-May-00
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	23-May-00
PROJECT NUMBER	0765	**WELL DEVELOPMENT DATE (YIELD)**	31-May-00 (51 gal)
DRILLER	Gregg Drilling	**GROUND SURFACE ELEVATION**	140.36 ft above msl
DRILLING METHOD	Hollow-stem auger	**TOP OF CASING ELEVATION**	139.76 ft above msl
BORING DIAMETER	10"	**SCREENED INTERVAL**	35 to 50 ft bgs
LOGGED BY	J. Bergstrom	**DEPTH TO WATER (First Encountered)**	45.0 ft (23-May-00)
REVIEWED BY	A. Friel, RG 6452	**DEPTH TO WATER (Static)**	42.2 ft (05-Jun-00)
REMARKS	East of southern dispenser island.		

PID (ppm)	BLOW COUNTS	SAMPLE ID	DEPTH (ft bgs)	U.S.C.S.	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)
					ASPHALT	0.5
					Clayey SILT; (ML); dark brown; damp; 30% clay, 60% silt, 10% sand; low to medium plasticity.	
0	5 7 11	MW-10, 6.0	5		@ 5' - very stiff.	
	4 3 3	MW-10, 9.5	10	ML	**Sandy SILT**; (ML); light brown; medium stiff; dry; 5% clay, 65% silt, 30% fine sand; no plasticity.	
0	4 7 8	MW-10, 14.0	15		**Clayey SILT**; (ML); dark brown; stiff; damp; 40% clay, 60% silt; medium plasticity.	
						17.0
0	4 5 6	MW-10, 19.5	20	SM	**Silty SAND**; (SM); brown to light brown; medium dense; dry to damp; 5% clay, 25% silt, 70% fine sand.	
						22.0
	2 3 4	MW-10, 24.0	25		**Clayey SILT**; (ML); brown; medium stiff; damp; 40% clay, 50% silt, 10% fine sand; low to medium plasticity.	
0	6 8 9	MW-10, 29.0	30	ML	@ 28.5' - orange-brown; very stiff; 30% clay, 65% silt, 5% fine sand; low plasticity.	
0	4 6 8	MW-10,	35		**Sandy, Clayey SILT**; (ML); orange-brown to gray; stiff; damp; 30% clay, 55% silt, 15% fine sand; low to medium	

WELL DIAGRAM



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WELL LOG (PID) C:\PROGRA~1\GINTW\PROJECTS\0765.GPJ DEFAULT.GDT 7/20/00

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BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-10
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	23-May-00
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	23-May-00

Continued from Previous Page

PID (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
		34.0					plasticity.	37.0	
0	18 14 19	MW-10 , 39.0		40	SM		**Silty SAND**; (SM); brown; medium dense; damp; 15% silt, 75% fine to coarse sand; 10% fine gravel.		4"-diam., 0.020" Slotted Schedule 40 PVC
0	14 18 24	MW-10 , 44.0		45			**Silty, Gravelly SAND**; (SM); dark brown; medium dense; damp; 15% silt, 60% medium to coarse sand; 25% fine to coarse gravel. @ 45' - wet.	47.0	
	15 24 32	MW-10 , 49.0		50	SW		**Gravelly SAND**; (SW); dark brown; dense; wet; 5% silt, 80% fine to coarse sand, 15% gravel.	50.0	Bottom of Boring @ 50 ft

WELL LOG (PID) C:\PROGRA~1\GINTW\PROJECTS\0765.GPJ DEFAULT.GDT 7/20/00

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BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	BORING/WELL NAME	MW-11
JOB/SITE NAME	Shell-branded Service Station	DRILLING STARTED	03-Jan-02
LOCATION	1103 Curtner Avenue, San Jose	DRILLING COMPLETED	03-Jan-02
PROJECT NUMBER	244-0765	WELL DEVELOPMENT DATE (YIELD)	04-Dec-02
DRILLER	Gregg Drilling	GROUND SURFACE ELEVATION	141.12 ft above msl
DRILLING METHOD	Hollow-stem auger	TOP OF CASING ELEVATION	140.84 ft above msl
BORING DIAMETER	10"	SCREENED INTERVAL	45 to 60 ft bgs
LOGGED BY	S. Couch	DEPTH TO WATER (First Encountered)	51.0 ft (03-Jan-02)
REVIEWED BY	D. Lundquist, PE	DEPTH TO WATER (Static)	52.62 ft (07-Jan-02)
REMARKS	Hand augered to 5 fbg. Located next to the northern edge of the UST complex		

TPHg (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
							ASPHALT	0.5	
					ML		**SILT** (ML); brown; damp; 25% clay, 70% silt, 5% fine grained sand; medium to high plasticity.	2.5	
							Clayey SILT (ML); brown; damp; 20% clay, 65% silt, 5% fine grained sand, 10% fine subangular gravel; medium to high plasticity.		
	3 4 5	MW-11-5.5		5					
	4 4 6	MW-11-10.5		10	ML		@ 10 fbg- grayish red brown; moist; 25% clay, 45% silt, 20% fine grained sand, 10% fine subangular gravel.		
	7 10 12	MW-11-15.5		15				17.5	
					SM		**Silty SAND** (SM); light reddish brown; damp; 5% clay, 25% silt, 70% fine grained sand; low plasticity.		
	4 6 7	MW-11-20.5		20				22.5	◄ Portland Type I/II Cement
					ML		**Sandy SILT** (ML); light reddish brown; damp; 15% clay, 60% silt, 25% fine grained sand; medium plasticity.		
	3 5 8	MW-11-25.5		25				27.5	
					ML		**Clayey SILT** (ML); reddish brown; damp; 25% clay, 60% silt, 15% fine grained sand; medium to high plasticity.		
	8 11 15	MW-11-30.5		30				32.5	
							Silty SAND (SM); light reddish brown; damp; 15% silt, 85% fine grained sand; oxidation; low plasticity.		
				35					

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WELL LOG (SHELL) G:\SAN\OS-2\GINT\0786.GPJ DEFAULT.GDT 1/23/02

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BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-11
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	03-Jan-02
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	03-Jan-02

Continued from Previous Page

TPHg (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
	7, 10, 15	MW-11-35.5			SM				
	6, 11, 23	MW-11-40.5		40			@ 40 fbg- damp to moist; 20% silt, 75% fine grained sand, 5% fine subangular gravel.	42.5	Bentonite Seal
							Gravelly SAND (SPG); light reddish gray brown; damp to moist; 5% silt, 55% fine to medium grained sand, 40% fine angular to subangular gravel; iron concretions; no plasticity.		Monterey Sand #3
	15, 19, 25	MW-11-45.5		45					
	17, 19, 25	MW-11-50.5		50			@ 50 fbg- wet; 60% fine to medium grained sand, 40% fine angular to subangular sand.		4"-diam., 0.020" Slotted Schedule 40 PVC
	15, 17, 22	MW-11-55.5		55			@ 55 fbg- wet; 55% fine to medium grained sand, 45% fine angular to subangular gravel.		
	15, 15, 12	MW-11-59.5		60	SP		**Clayey Silty SAND** (SP); reddish brown; 15% clay, 20% silt, 65% fine to medium grained sand; low to medium plasticity.	59.5 60.0	Bottom of Boring @ 60 ft

Cambria Environmental Technology, Inc.
1144 - 65th St.
Oakland, CA 94608
Telephone: (510) 420-0700
Fax: (510) 420-9170

BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-12
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	26-Dec-01
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	26-Dec-01
PROJECT NUMBER	244-0765	**WELL DEVELOPMENT DATE (YIELD)**	04-Dec-02
DRILLER	Gregg Drilling	**GROUND SURFACE ELEVATION**	140.10 ft above msl
DRILLING METHOD	Hollow-stem auger	**TOP OF CASING ELEVATION**	139.58 ft above msl
BORING DIAMETER	10"	**SCREENED INTERVAL**	45 to 60 ft bgs
LOGGED BY	S. Couch	**DEPTH TO WATER (First Encountered)**	51.0 ft (26-Dec-01)
REVIEWED BY	D. Lundquist, PE	**DEPTH TO WATER (Static)**	51.37 ft (07-Jan-02)
REMARKS	Hand augered to 5 fbg. Located approx. 55' east of the station building.		

TPHg (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
							ASPHALT	0.5	
					ML		**SILT** (ML); grayish brown; damp; 20% clay, 75% silt, 5% fine grained sand; medium to high plasticity.	2.5	
	5 6 9	MW-12-5.5		5	ML		**Clayey SILT** (ML); brown; damp; 20% clay, 65% silt, 5% fine grained sand, 10% fine subangular gravel; medium to high plasticity.		
	4 5 7	MW-121-10.5		10			@ 10 fbg- reddish brown; moist; 30% clay, 40% silt, 15% fine grained sand, 15% fine subangular gravel.	12.5	
	6 9 13	MW-12-15.5		15	CL		**Silty CLAY** (CL); brown; damp; 60% clay, 25% silt, 15% fine grained sand; high plasticity.	17.5	
	4 5 7	MW-12-20.5		20	SM		**Silty SAND** (SM); light reddish brown; damp; 5% clay, 25% silt, 70% fine grained sand; low plasticity.	22.5	◄ Portland Type I/II Cement
	4 5 6	MW-12-25.5		25	ML		**Sandy SILT** (ML); reddish brown; damp; 10% clay, 65% silt, 25% fine grained sand; medium plasticity.	27.5	
	8 11 13	MW-12-30.5		30	ML		**Clayey SILT** (ML); reddish brown; damp; 25% clay, 60% silt, 15% fine grained sand; medium to high plasticity.	32.5	
				35			**Silty SAND** (SM); light reddish brown; damp; 15% silt, 85% fine grained sand; oxidation; low plasticity.		

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WELL LOG (SHELL) G:\SAN\OS-2\GINT\0765.GPJ DEFAULT.GDT 1/23/02

Cambria Environmental Technology, Inc.
1144 - 65th St.
Oakland, CA 94608
Telephone: (510) 420-0700
Fax: (510) 420-9170

BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-12
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	26-Dec-01
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	26-Dec-01

Continued from Previous Page

TPHg (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
	8, 10, 13	MW-12-35.5			SM				
	5, 11, 19	MW-12-40.5		40			@ 40 fbg- damp to moist; 15% silt, 75% fine grained sand, 10% fine subangular gravel.	42.5	Bentonite Seal
	13, 19, 22	MW-12-45.5		45			**Gravelly SAND** (SPG); light reddish brown; damp to moist; 5% silt, 60% fine to medium grained sand, 35% fine angular to subangular gravel; iron concretions; no plasticity.		Monterey Sand #3
	15, 19, 25	MW-12-50.5		50			@ 50 fbg- wet; 65% fine to medium grained sand, 35% fine angular to subangular sand.		4"-diam., 0.020" Slotted Schedule 40 PVC
	12, 17, 20	MW-12-55.5		55			@ 55 fbg- wet; 60% fine to medium grained sand, 40% fine angular to subangular gravel.		
	15, 17, 9	MW-12-59.5		60	SP		**Clayey Silty SAND** (SP); reddish brown; 15% clay, 20% silt, 65% fine to medium grained sand; low to medium plasticity.	59.5 60.0	Bottom of Boring @ 60 ft

Cambria Environmental Technology, Inc.
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Oakland, CA 94608
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BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-13
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	28-Dec-01
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	28-Dec-01
PROJECT NUMBER	244-0765	**WELL DEVELOPMENT DATE (YIELD)**	04-Dec-02
DRILLER	Gregg Drilling	**GROUND SURFACE ELEVATION**	140.26 ft above msl
DRILLING METHOD	Hollow-stem auger	**TOP OF CASING ELEVATION**	139.77 ft above msl
BORING DIAMETER	10"	**SCREENED INTERVAL**	45 to 60 ft bgs
LOGGED BY	S. Couch	**DEPTH TO WATER (First Encountered)**	52.0 ft (28-Dec-01) ▽
REVIEWED BY	D. Lundquist, PE	**DEPTH TO WATER (Static)**	50.95 ft (07-Jan-02) ▼
REMARKS	Hand augered to 5 fbg. Located approx. 20' southeast of the dispenser island.		

TPHg (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
							ASPHALT	0.5	
					ML		**SILT** (ML); grayish brown; damp; 20% clay, 75% silt, 5% fine grained sand; medium to high plasticity.	2.5	
	6 6 9	MW-13-5.5		5	ML		**Clayey SILT** (ML); brown; damp; 20% clay, 65% silt, 5% fine grained sand, 10% fine subangular gravel; medium to high plasticity.		
	5 7 9	MW-13-10.5		10			@ 10 fbg- reddish brown; moist; 30% clay, 40% silt, 15% fine grained sand, 15% fine subangular gravel.	12.5	
	6 10 13	MW-13-15.5		15	CL		**Silty CLAY** (CL); brown; damp; 60% clay, 25% silt, 15% fine grained sand; high plasticity.	17.5	
	6 7 9	MW-13-20.5		20	SM		**Silty SAND** (SM); reddish brown; damp; 10% clay, 25% silt, 65% fine grained sand; low plasticity.	22.5	◄ Portland Type I/II Cement
	4 5 7	MW-13-25.5		25	ML		**Sandy SILT** (ML); reddish brown; damp; 10% clay, 65% silt, 25% fine grained sand; medium plasticity.		
	8 10 15	MW-13-30.5		30			@ 30fbg- 5% clay, 55% silt, 40% fine grained sand.	32.5	
				35			**Silty SAND** (SM); light reddish brown; damp; 15% silt, 85% fine grained sand; oxidation; low plasticity.		

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WELL LOG (SHELL) G:\SANJOS-2\GINT\0765.GPJ DEFAULT.GDT 1/22/02

Cambria Environmental Technology, Inc.
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Oakland, CA 94608
Telephone: (510) 420-0700
Fax: (510) 420-9170

BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-13
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	28-Dec-01
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	28-Dec-01

Continued from Previous Page

TPHg (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
	9, 10, 12	MW-13-35 5			SM				
	8, 16, 19	MW-13-40.5		40			@ 40 fbg- damp to moist; 15% silt, 75% fine grained sand, 10% fine subangular gravel.	42.5	Bentonite Seal
	15, 20, 22	MW-13-45 5		45			**Gravelly SAND** (SPG); light reddish brown; damp to moist; 5% silt, 60% fine to medium grained sand, 35% fine angular to subangular gravel; iron concretions; no plasticity.		Monterey Sand #3
	20, 25, 27			50					4"-diam., 0.020" Slotted Schedule 40 PVC
	15, 17, 22	MW-13-55.5		55			@ 55 fbg- wet; 60% fine to medium grained sand, 40% fine angular to subangular gravel.		
	8, 10, 15	MW-13-59 5		60	SP		**Silty SAND** (SP); light reddish gray brown; wet; 10% clay, 20% silt, 70% fine to medium grained sand; low plasticity.	59.5 60.0	Bottom of Boring @ 60 ft

WELL LOG (SHELL) G:\SANJOS~2\GINT\0765.GPJ DEFAULT.GDT 1/22/02

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1144 - 65th St.
Oakland, CA 94608
Telephone: (510) 420-0700
Fax: (510) 420-9170

BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-14
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	27-Dec-01
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	27-Dec-01
PROJECT NUMBER	244-0765	**WELL DEVELOPMENT DATE (YIELD)**	04-Dec-02
DRILLER	Gregg Drilling	**GROUND SURFACE ELEVATION**	141.05 ft above msl
DRILLING METHOD	Hollow-stem auger	**TOP OF CASING ELEVATION**	140.42 ft above msl
BORING DIAMETER	10"	**SCREENED INTERVAL**	45 to 60 ft bgs
LOGGED BY	S. Couch	**DEPTH TO WATER (First Encountered)**	51.0 ft (27-Dec-01) ▽
REVIEWED BY	D. Lundquist, PE	**DEPTH TO WATER (Static)**	51.95 ft (07-Jan-02) ▼
REMARKS	Hand augered to 5 fbg. Located approx. 10' south of the center of the station building.		

TPHg (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
							ASPHALT	0.5	
					ML		**SILT** (ML); grayish brown; damp; 20% clay, 70% silt, 5% fine grained sand, 5% fine subangular gravel; medium to high plasticity.	2.5	
	6 6 8	MW-14-5.5		5	ML		**Clayey SILT** (ML); brown; damp; 25% clay, 60% silt, 5% fine grained sand, 10% fine subangular gravel; medium to high plasticity.		
	5 8 9	MW-14-10.5		10				12.5	
	10 12 13	MW-14-15.5		15	CL		**Silty CLAY** (CL); brown; damp; 60% clay, 25% silt, 15% fine grained sand; high plasticity.	17.5	
	4 4 7	MW-14-20.5		20	SM		**Silty SAND** (SM); light reddish brown; damp; 5% clay, 25% silt, 70% fine grained sand; low plasticity.	22.5	◄ Portland Type I/II Cement
	4 6 6	MW-14-25.5		25	ML		**Sandy SILT** (ML); reddish brown; damp; 10% clay, 65% silt, 25% fine grained sand; medium plasticity.	27.5	
	8 10 15	MW-14-30.5		30	ML		**Clayey SILT** (ML); light reddish brown; damp; 25% clay, 60% silt, 15% fine grained sand; medium to high plasticity.	32.5	
				35			**Silty SAND** (SM); light reddish brown; damp; 15% silt, 85% fine grained sand; oxidation; low plasticity.		

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WELL LOG (SHELL) G:\SANJOS-2\GINT\0766.GPJ DEFAULT.GDT 1/23/02

Cambria Environmental Technology, Inc.
1144 - 65th St.
Oakland, CA 94608
Telephone: (510) 420-0700
Fax: (510) 420-9170

BORING/WELL LOG

CLIENT NAME	Equiva Services LLC	**BORING/WELL NAME**	MW-14
JOB/SITE NAME	Shell-branded Service Station	**DRILLING STARTED**	27-Dec-01
LOCATION	1103 Curtner Avenue, San Jose	**DRILLING COMPLETED**	27-Dec-01

Continued from Previous Page

TPHg (ppm)	BLOW COUNTS	SAMPLE ID	EXTENT	DEPTH (ft bgs)	U.S.C.S.	GRAPHIC LOG	LITHOLOGIC DESCRIPTION	CONTACT DEPTH (ft bgs)	WELL DIAGRAM
	9, 12, 13	MW-14-35.5			SM				
	5, 10, 23	MW-14-40.5		40			@ 40 fbg- damp to moist; 20% silt, 70% fine grained sand, 10% fine subangular gravel.	42.5	Bentonite Seal
	12, 21, 22	MW-14-45.5		45			**Gravelly SAND** (SPG); light reddish brown; damp to moist; 5% silt, 60% fine to medium grained sand, 35% fine angular to subangular gravel; iron concretions; no plasticity.		Monterey Sand #3
	12, 19, 23	MW-14-50.5		50			@ 50 fbg-saturated; 65% fine to medium grained sand, 35% fine angular to subangular sand.		4"-diam., 0.020" Slotted Schedule 40 PVC
	12, 17, 20	MW-14-55.5		55			@ 55 fbg- wet; 60% fine to medium grained sand, 40% fine angular to subangular gravel.		
	15, 16, 7	MW-14-59.5		60	SP		**Clayey Silty SAND** (SP); reddish brown; 15% clay, 20% silt, 65% fine to medium grained sand; low to medium plasticity.	59.5 60.0	Bottom of Boring @ 60 ft

WELL LOG (SHELL) G:\SANJOS-2\GINT\0765.GPJ DEFAULT.GDT 1/23/02

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

5750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686
Please complete all information.

DISTRICT PERMIT NO.: 03D00257

Well Owner: Shell Oil Products US	Property Owner: Walter & Christine Blank Trust	Name of Business/Residence at Well Site: Shell-branded Service Station
Well Owner's Mailing Address: P.O. Box 7869	Property Owner's Mailing Address: 1654 Willowmont Avenue	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Burbank, CA 91510-7869	City, State, Zip: San Jose, CA 95124-3233	City, State, Zip: San Jose, CA 95125-3616
Telephone No.: 925-706-1559	Telephone No.:	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consultant: Cambria Environmental Technology, Inc.	Drilling Company: Gregg Drilling
Address: 5900 Hollis Street, Suite A	Address: 950 Howe Road
City, State, Zip: Emeryville, CA 94608	City, State, Zip: Martinez, CA 94553
Telephone No.: 510-420-3344	Telephone No.: 925-313-5800 / C-57 License No.: 485165
☐ Check if address or phone number has changed.	☐ Check if address or phone number has changed.

All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

Well Information

Well Registration No.: 07S01E29P013	Owner/Consultant Well No.: MW-6	Original Well Construction Permit No.: 00W00359
Well Casing Depth: 50'	Total Boring Depth: 51'	Well Casing Diameter: 4"

THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS

CASE NAME: Shell

Oversight Agency: SCVWD If under S.C.V.W.D. oversight, list Case Number(s): 19-007 / 07S1E29P01 Laura D

☐ Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)

Well Description:

☒ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well

Well Type: check all that apply

☐ Water Producing (supply or extraction) ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction

☒ Monitoring ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

Additional Questions For Water Producing Wells

Does the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached? ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other:

IMPORTANT
A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120. Please allow 10 working days to process permit application.

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Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Please describe, in detail, the proposed destruction method*: Pressure-grout with Portland 1/11 cement'

*Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit (see page 4). I also certify that the information given in this permit is correct.
NOTE: All applicable signatures must be present before permit will be processed.

Signature of Well Owner/Agent:	Print Name:	Date:
See attached Letter	O. Lynn Walker	5/19/03
Signature of Driller/Agent:	Print Name:	Date:
Mary Walden	Mary Walden	5/20/03
Signature of Consultant (if any):	Print Name:	Date:
Diane Lundquist	Diane Lundquist	5/21/03

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards).
OR NOTE: Neat cement is the only sealing material approved for pressure grouting.

☒ Drill out well to a total depth of 51' feet, with a minimum bore of 10" inches.

☐ Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

☐ Well casing must be perforated at the following depths prior to backfilling: _____

☐ Other: _____

Permit Approved By:			Date:
B. Cameron			6-5-03
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
03D00257	6-5-03	12-5-03	791457

Please allow 10 working days to process this application.

RECEIVED
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Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

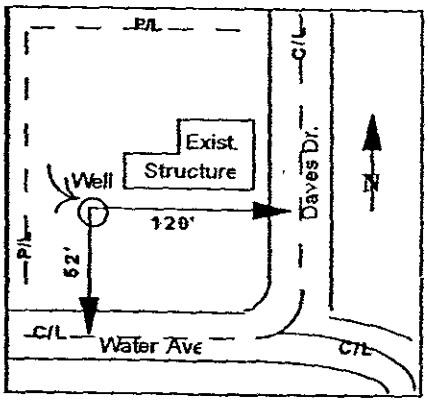
FC 198w (12-16-02)

Site Plan

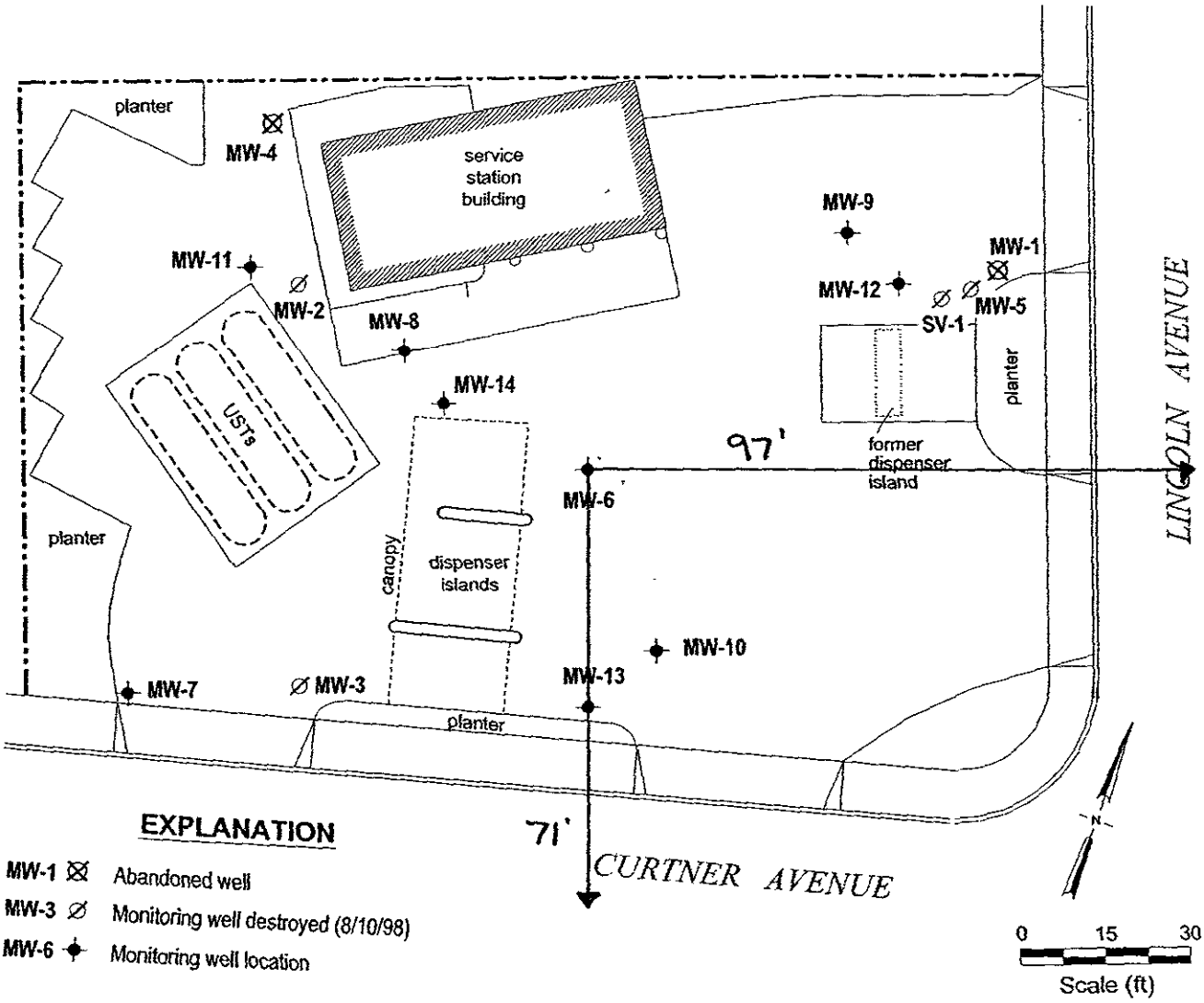
WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:



Please allow 10 working days to process this application.

onta Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686
lease complete all information.

DISTRICT PERMIT NO.: 03D00258

/ell Owner: hell Oil Products US	Property Owner: Walter & Christine Blank Trust	Name of Business/Residence at Well Site: Shell-branded Service Station
/ell Owner's Mailing Address: .O. Box 7869	Property Owner's Mailing Address: 1654 Willowmont Avenue	Address of Well Site: 1103 Curtner Avenue
ity, State, Zip: urbank, CA 91510-7869	City, State, Zip: San Jose, CA 95124-3233	City, State, Zip: San Jose, CA 95125-3616
elephone No.: 925-706-1559	Telephone No.:	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

onsultant: ambria Environmental Technology, Inc.	Drilling Company: Gregg Drilling
ddress: 900 Hollis Street, Suite A	Address: 950 Howe Road
ity, State, Zip: meryville, CA 94608	City, State, Zip: Martinez, CA 94553
elephone No.: 510-420-3344	Telephone No.: 925-313-5800 / C-57 License No.: 485165
] Check if address or phone number has changed.	☐ Check if address or phone number has changed.

ll questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site vestigation to determine correct answers.

Well Information

/ell Registration No.: 37S01E29P016	Owner/Consultant Well No.: MW-7	Original Well Construction Permit No.: 00W00360
/ell Casing Depth: 51'	Total Boring Depth: 51'	Well Casing Diameter: 4"

THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS

ASE NAME: Shell Lane D

versight Agency: SCVWD If under S.C.V.W.D. oversight, list Case Number(s):

] Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)

/ell Description:

[Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well

/ell Type: check all that apply

] Water Producing (upply or extraction) ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction

[Monitoring ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

] Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

] Cathodic Protection

Additional Questions For Water Producing Wells

oes the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached? ☐ Yes ☐ No

/pe of Original Drilling Method:

] Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other:

IMPORTANT
A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.
Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.
Please allow 10 working days to process permit application.

MAY 2 6 2003

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Please describe, in detail, the proposed destruction method*: Pressure-grout with Portland 1/11 cement

*Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit (see page 4). I also certify that the information given in this permit is correct.
NOTE: All applicable signatures must be present before permit will be processed.

Signature of Well Owner/Agent: See attached Letter	Print Name: O. Lynn Walker	Date: 5/19/03
Signature of Driller/Agent: [signature]	Print Name: Mary Walder	Date: 5/20/03
Signature of Consultant (if any): [signature]	Print Name: Diane Lundquist	Date: 5/21/03

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards).
NOTE: Neat cement is the only sealing material approved for pressure grouting.

OR

☒ Drill out well to a total depth of 51' feet, with a minimum bore of 10" inches.

☐ Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

☐ Well casing must be perforated at the following depths prior to backfilling: _____

☐ Other: _____

Permit Approved By: B. Cameron			Date: 6-5-03
District Permit No.: 03DD258	Date Issued: 6-5-03	Expiration Date: 12-5-03	Driller's Log No.: 791458

Please allow 10 working days to process this application.

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Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

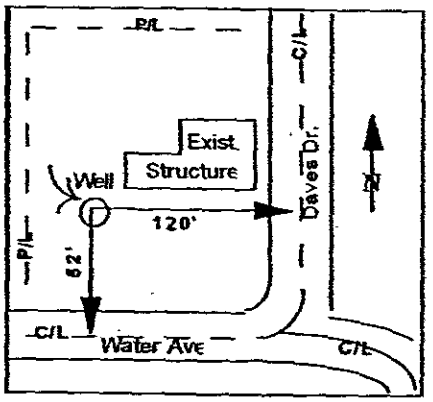
FC 198w (12-16-02)

Site Plan

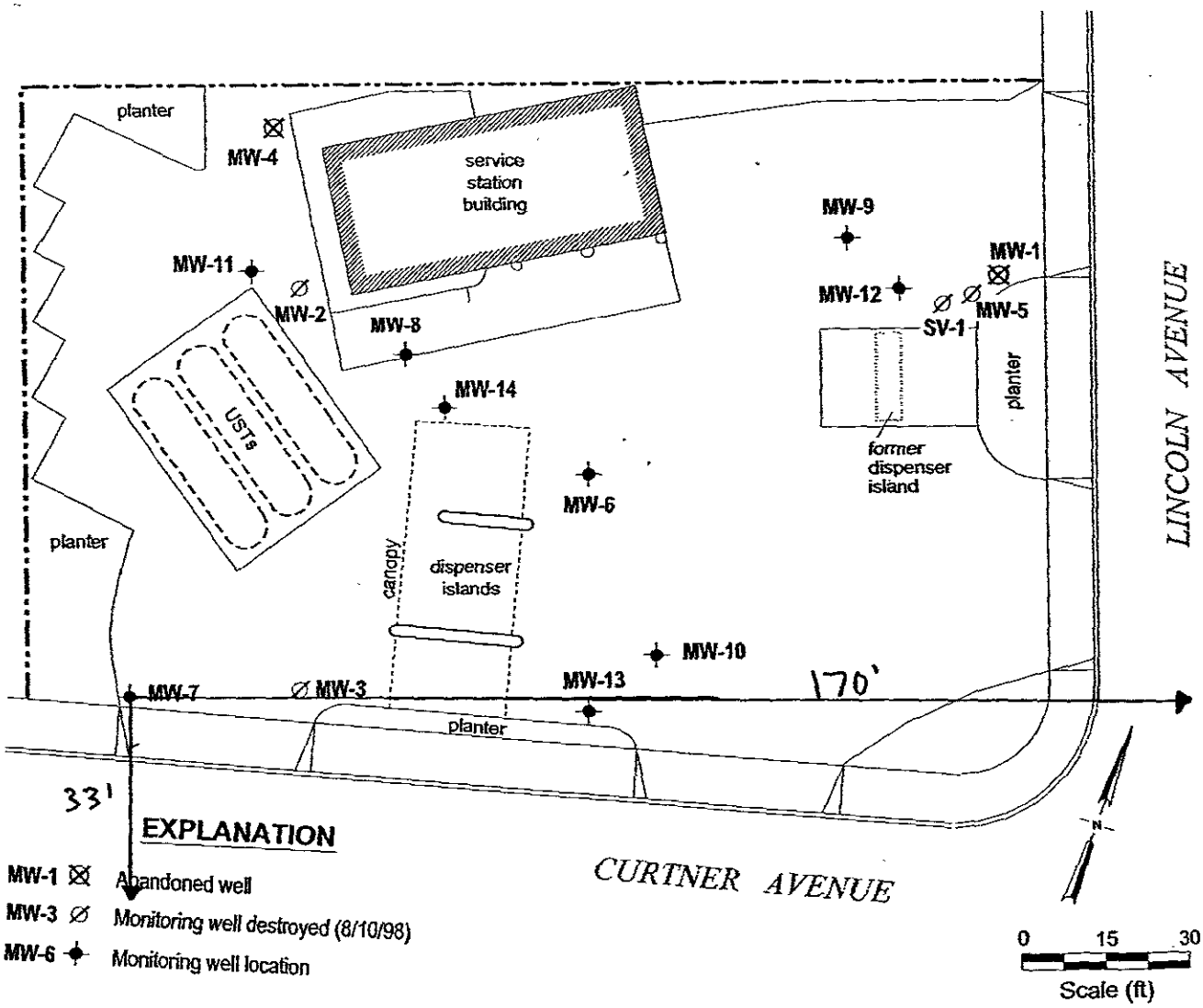
WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:



Please allow 10 working days to process this application.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

5750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686
Please complete all information.

DISTRICT PERMIT NO.: 03D00259

Well Owner: Shell Oil Products US	Property Owner: Walter & Christine Blank Trust	Name of Business/Residence at Well Site: Shell-branded Service Station
Well Owner's Mailing Address: P.O. Box 7869	Property Owner's Mailing Address: 1654 Willowmont Avenue	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Burbank, CA 91510-7869	City, State, Zip: San Jose, CA 95124-3233	City, State, Zip: San Jose, CA 95125-3616
Telephone No.: 925-706-1559	Telephone No.:	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consultant: Cambria Environmental Technology, Inc.	Drilling Company: Gregg Drilling
Address: 5900 Hollis Street, Suite A	Address: 950 Howe Road
City, State, Zip: Emeryville, CA 94608	City, State, Zip: Martinez, CA 94553
Telephone No.: 510-420-3344	Telephone No.: 925-313-5800 / C-57 License No.: 485165
☐ Check if address or phone number has changed.	☐ Check if address or phone number has changed.

All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

Well Information

Well Registration No.: 07S01E29P014	Owner/Consultant Well No.: MW-8	Original Well Construction Permit No.: 00W00361
Well Casing Depth: 50'	Total Boring Depth: 50'	Well Casing Diameter: 4"

THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS

CASE NAME: Shell Lane

Oversight Agency: SCVWD If under S.C.V.W.D. oversight, list Case Number(s): 19-027 / 07S1E29P01

☐ Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)

Well Description:

☒ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well

Well Type: check all that apply

☐ Water Producing (supply or extraction) ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction

☒ Monitoring ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

Additional Questions For Water Producing Wells

Does the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached? ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other:

IMPORTANT
A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120. Please allow 10 working days to process permit application.

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MAY 26 2003

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Please describe, in detail, the proposed destruction method*: Pressure-grout with Portland 1/11 cement'

*Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit (see page 4). I also certify that the information given in this permit is correct.
NOTE: All applicable signatures must be present before permit will be processed.

Signature of Well Owner/Agent: See attached Letter	Print Name: O.Lynn Walker	Date: 5/19/03
Signature of Driller/Agent: Mary Walder	Print Name: Mary Walder	Date: 5/20/03
Signature of Consultant (if any): Diane Lundquist	Print Name: Diane Lundquist	Date: 5/21/03

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards).
NOTE: Neat cement is the only sealing material approved for pressure grouting.

OR

☒ Drill out well to a total depth of 50' feet, with a minimum bore of 10" inches.

☐ Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

☐ Well casing must be perforated at the following depths prior to backfilling: _____

☐ Other: _____

Permit Approved By: B. Cameron			Date: 6-5-03
District Permit No.: 03D00259	Date Issued: 6-5-03	Expiration Date: 12-5-03	Driller's Log No.: 791459

Please allow 10 working days to process this application.

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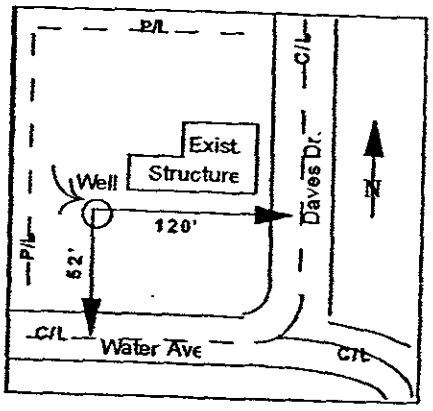
Site Plan

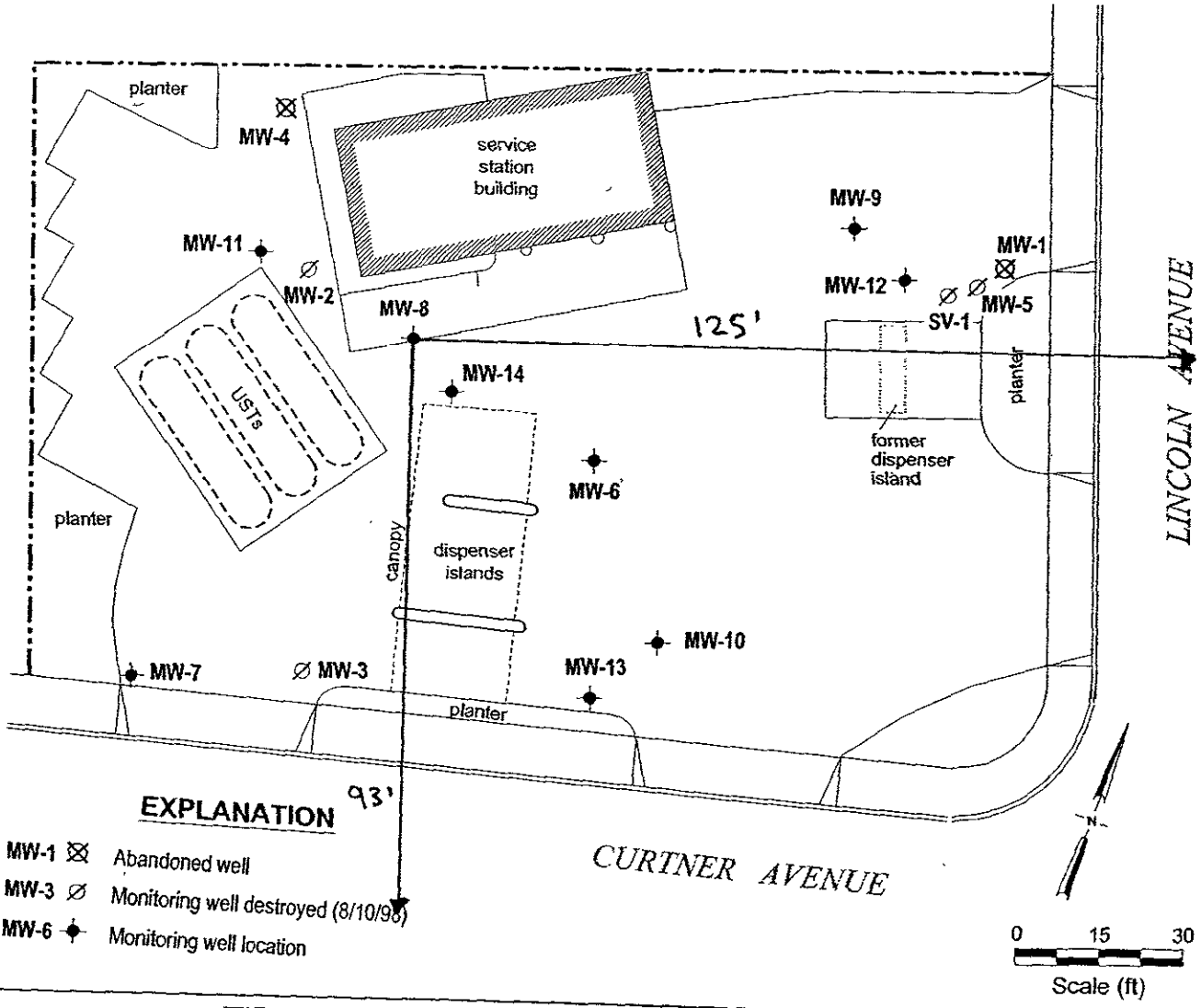
WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:



EXPLANATION

- MW-1 ⊠ Abandoned well
- MW-3 ∅ Monitoring well destroyed (8/10/98)
- MW-6 ✦ Monitoring well location

Please allow 10 working days to process this application.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

5750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686
Please complete all information.

DISTRICT PERMIT NO.: 03D00210

Well Owner: Shell Oil Products US	Property Owner: Walter & Christine Blank Trust	Name of Business/Residence at Well Site: Shell-branded Service Station
Well Owner's Mailing Address: P.O. Box 7869	Property Owner's Mailing Address: 1654 Willowmont Avenue	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Burbank, CA 91510-7869	City, State, Zip: San Jose, CA 95124-3233	City, State, Zip: San Jose, CA 95125-3616
Telephone No.: 925-706-1559	Telephone No.:	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consultant: Cambria Environmental Technology, Inc.	Drilling Company: Gregg Drilling
Address: 5900 Hollis Street, Suite A	Address: 950 Howe Road
City, State, Zip: Emeryville, CA 94608	City, State, Zip: Martinez, CA 94553
Telephone No.: 510-420-3344	Telephone No.: 925-313-5800 / C-57 License No.: 485165
☐ Check if address or phone number has changed.	☐ Check if address or phone number has changed.

All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

Well Information

Well Registration No.: 07S01E29P012	Owner/Consultant Well No.: MW-9	Original Well Construction Permit No.: 00W00362
Well Casing Depth: 50'	Total Boring Depth: 50'	Well Casing Diameter: 4"

THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS

CASE NAME: Shell Lane D

Oversight Agency: SCVWD If under S.C.V.W.D. oversight, list Case Number(s): 19-027 / 07S1E29P01

☐ Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)

Well Description:

☒ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well

Well Type: check all that apply

☐ Water Producing (supply or extraction) ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction

☒ Monitoring ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

Additional Questions For Water Producing Wells

Does the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached? ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other:

IMPORTANT
A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.
Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.
Please allow 10 working days to process permit application.

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Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Please describe, in detail, the proposed destruction method*: Pressure-grout with Portland 1/11 cement'

*Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit (see page 4). I also certify that the information given in this permit is correct.
NOTE: All applicable signatures must be present before permit will be processed.

Signature of Well Owner/Agent:	Print Name:	Date:
See attached Letter	O. Lynn Walker	5/19/03
Signature of Driller/Agent:	Print Name:	Date:
[signature]	Mary Walden	5/20/03
Signature of Consultant (if any):	Print Name:	Date:
[signature]	Diane Lundquist	5/21/03

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards).
NOTE: Neat cement is the only sealing material approved for pressure grouting.

or

☒ Drill out well to a total depth of 50' feet, with a minimum bore of 10" inches.

☐ Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

☐ Well casing must be perforated at the following depths prior to backfilling: _____

☐ Other: _____

Permit Approved By:			Date:
By. Cam [illegible]			6-5-03
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
03D00260	6-5-03	12-5-03	791460

Please allow 10 working days to process this application.

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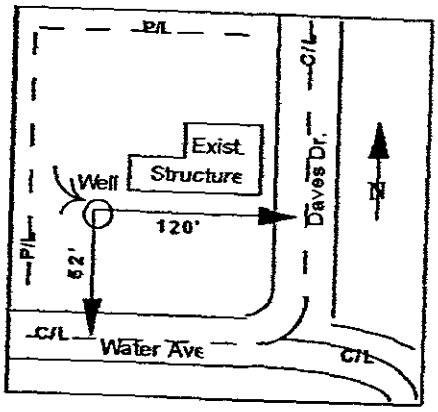
MAY 26 2003

Site Plan

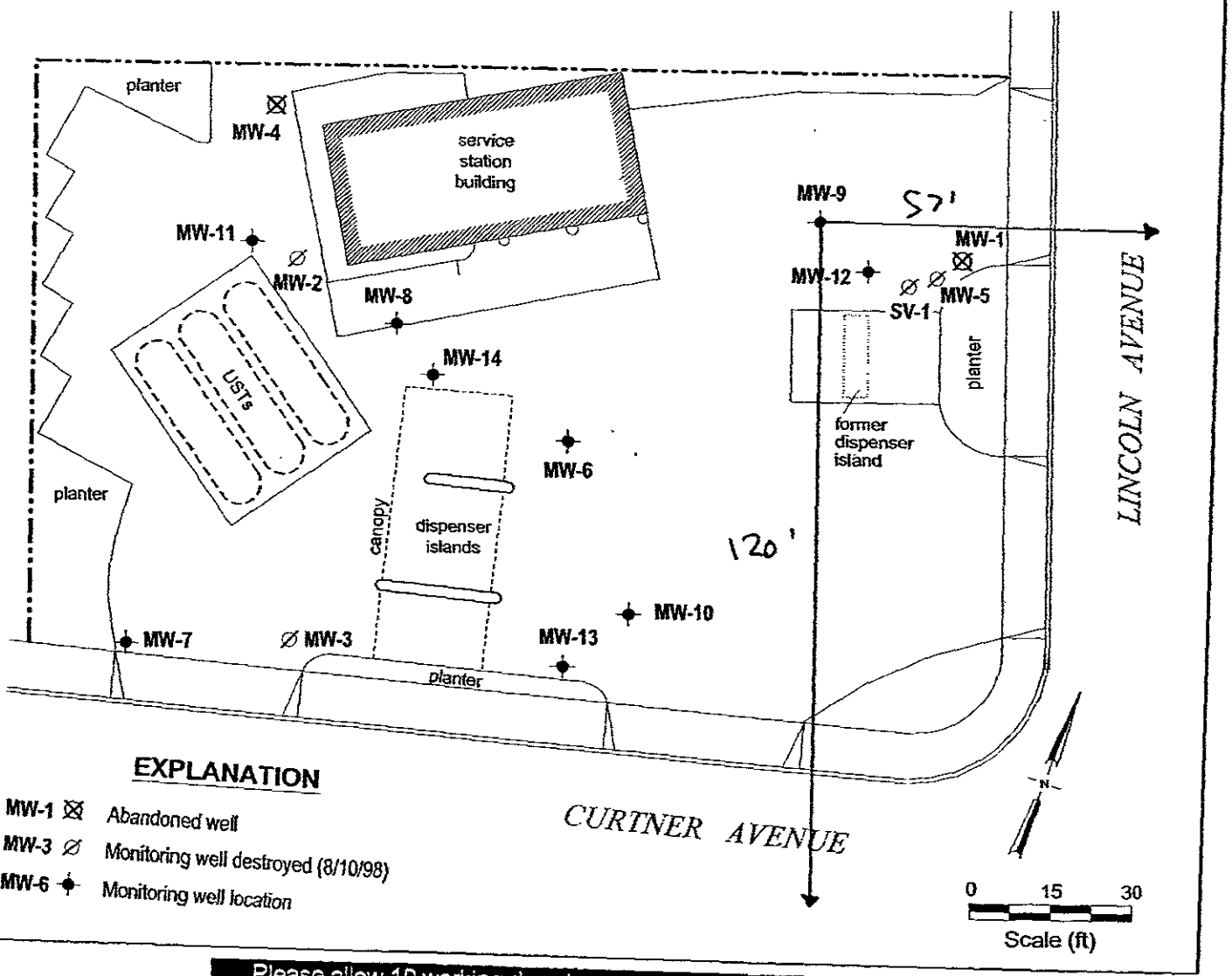
WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:



Please allow 10 working days to process this application.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

,750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686
Please complete all information.

DISTRICT PERMIT NO.: 03D00261

Well Owner: Shell Oil Products US	Property Owner: Walter & Christine Blank Trust	Name of Business/Residence at Well Site: Shell-branded Service Station
Well Owner's Mailing Address: P.O. Box 7869	Property Owner's Mailing Address: 1654 Willowmont Avenue	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Burbank, CA 91510-7869	City, State, Zip: San Jose, CA 95124-3233	City, State, Zip: San Jose, CA 95125-3616
Telephone No.: 925-706-1559	Telephone No.:	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consultant: Cambria Environmental Technology, Inc.	Drilling Company: Gregg Drilling
Address: 5900 Hollis Street, Suite A	Address: 950 Howe Road
City, State, Zip: Emeryville, CA 94608	City, State, Zip: Martinez, CA 94553
Telephone No.: 510-420-3344	Telephone No.: 925-313-5800 / C-57 License No.: 485165
☐ Check if address or phone number has changed.	☐ Check if address or phone number has changed.

All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

Well Information

Well Registration No.: 0750 1E29 P015	Owner/Consultant Well No.: MW-10	Original Well Construction Permit No.: 00W00363
Well Casing Depth: 50'	Total Boring Depth: 51'	Well Casing Diameter: 4"

THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS

CASE NAME: Shell Lone O.

Oversight Agency: SCVWD If under S.C.V.W.D. oversight, list Case Number(s): 19-027 / 0751E29P01

☐ Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)

Well Description:

☒ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well

Well Type: check all that apply

☐ Water Producing (supply or extraction) ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction

☒ Monitoring ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

Additional Questions For Water Producing Wells

Does the well have:

1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached? ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other:

IMPORTANT
A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.
Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.
Please allow 10 working days to process permit application.

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MAY 2 6 2003

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Please describe, in detail, the proposed destruction method*: Pressure-grout with Portland 1/11 cement'

*Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit (see page 4). I also certify that the information given in this permit is correct.
NOTE: All applicable signatures must be present before permit will be processed.

Signature of Well Owner/Agent:	Print Name:	Date:
See attached Letter	D. Lynn Walker	5/19/03
Signature of Driller/Agent:	Print Name:	Date:
Mary Walder	Mary Walder	5/20/03
Signature of Consultant (if any):	Print Name:	Date:
Diane Lundquist	Diane Lundquist	5/21/03

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards).
NOTE: Neat cement is the only sealing material approved for pressure grouting.

OR

☒ Drill out well to a total depth of 50' feet, with a minimum bore of 10" inches.

☐ Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

☐ Well casing must be perforated at the following depths prior to backfilling: _____

☐ Other: _____

Permit Approved By:			Date:
By Cameron			6-5-03
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
03D00261	6-5-03	12-5-03	79/461

Please allow 10 working days to process this application.

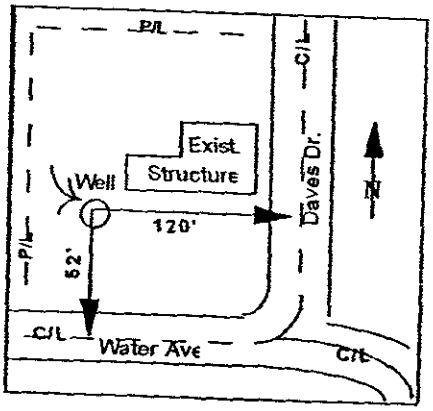
RECEIVED
MAY 2 6 2003

Site Plan

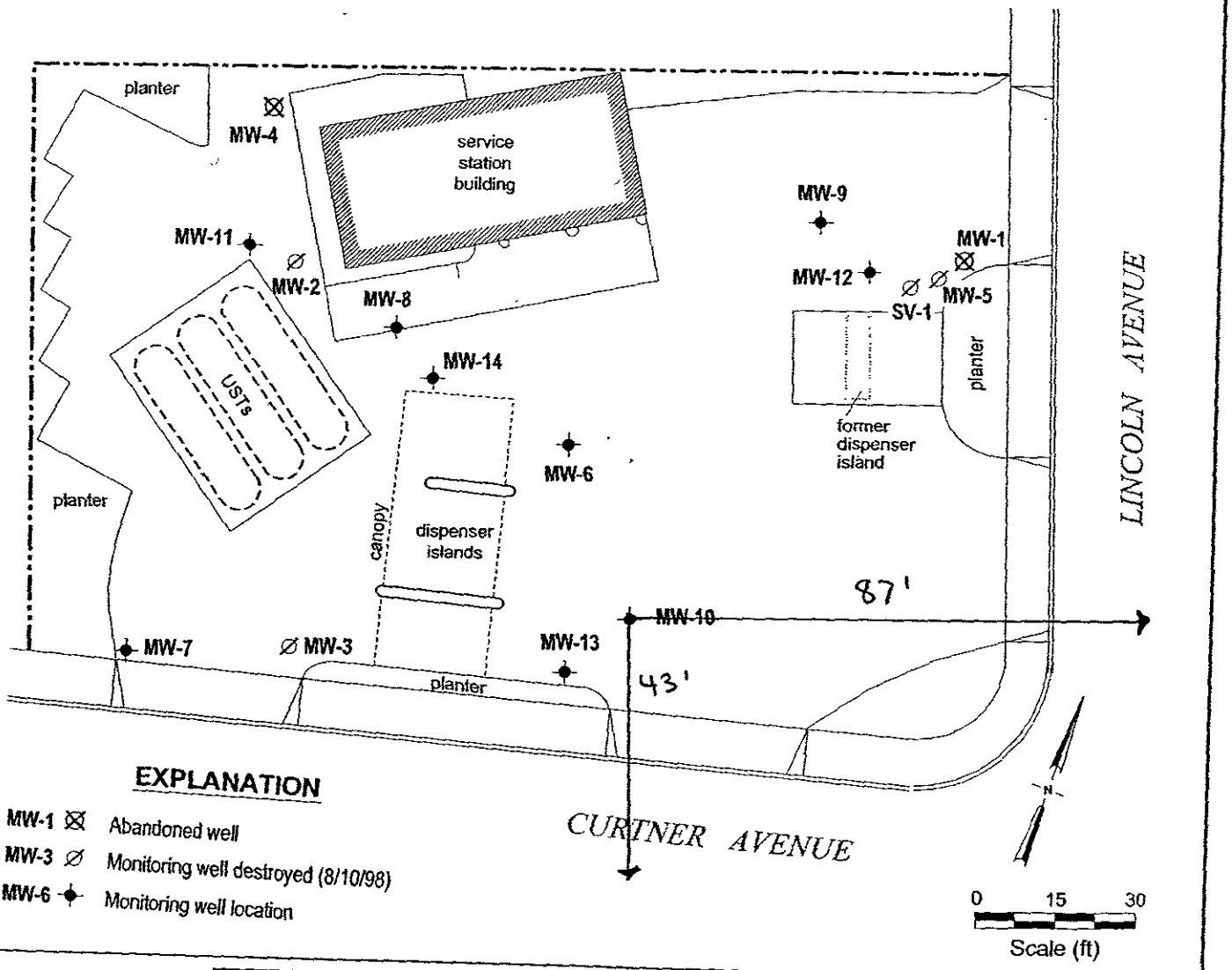
WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:



EXPLANATION

MW-1 ⊠ Abandoned well
MW-3 ∅ Monitoring well destroyed (8/10/98)
MW-6 ✦ Monitoring well location

Please allow 10 working days to process this application.

ɔnta Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686
lease complete all information.

DISTRICT PERMIT NO.: 03D00262

'ell Owner: hell Oil Products US	Property Owner: Walter & Christine Blank Trust	Name of Business/Residence at Well Site: Shell-branded Service Station
'ell Owner's Mailing Address: .O. Box 7869	Property Owner's Mailing Address: 1654 Willowmont Avenue	Address of Well Site: 1103 Curtner Avenue
ity, State, Zip: ɔurbank, CA 91510-7869	City, State, Zip: San Jose, CA 95124-3233	City, State, Zip: San Jose, CA 95125-3616
elephone No.: 125-706-1559	Telephone No.:	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

onsultant: Cambria Environmental Technology, Inc.	Drilling Company: Gregg Drilling	
ddress: 900 Hollis Street, Suite A	Address: 950 Howe Road	
ity, State, Zip: Emeryville, CA 94608	City, State, Zip: Martinez, CA 94553	
elephone No.: 510-420-3344	Telephone No.: 925-313-5800	C-57 License No.: 485165
☐ Check if address or phone number has changed.	☐ Check if address or phone number has changed.	

ll questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site nvestigation to determine correct answers.

Well Information

Vell Registration No.: 07501E29P020	Owner/Consultant Well No.: MW-11	Original Well Construction Permit No.: 01W01485
Vell Casing Depth: 60'	Total Boring Depth: 60'	Well Casing Diameter: 4"

THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS

:ASE NAME: Shell Lone D

)versight Agency: SCVWD If under S.C.V.W.D. oversight, list Case Number(s): 19-027 / 07S1E29P01

☐ Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)

Vell Description:

☒ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well

Vell Type: check all that apply

☐ Water Producing (supply or extraction) ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction

☒ Monitoring ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

Additional Questions For Water Producing Wells

)oes the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached? ☐ Yes ☐ No

ype of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other:

IMPORTANT
A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.
Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.
Please allow 10 working days to process permit application.

RECEIVED
MAY 2 6 2003

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Please describe, in detail, the proposed destruction method*: Pressure-grout with Portland 1/11 cement'

*Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit (see page 4). I also certify that the information given in this permit is correct.
NOTE: All applicable signatures must be present before permit will be processed.

Signature of Well Owner/Agent:	Print Name:	Date:
See attached Letter	D. Lynn Walker	5/19/03
Signature of Driller/Agent:	Print Name:	Date:
Mary Walder	Mary Walder	5/20/03
Signature of Consultant (if any):	Print Name:	Date:
Diane Lundquist	Diane Lundquist	5/21/03

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards).
NOTE: Neat cement is the only sealing material approved for pressure grouting.

OR

☒ Drill out well to a total depth of 60 feet, with a minimum bore of 10" inches.

☐ Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

☐ Well casing must be perforated at the following depths prior to backfilling: _____

☐ Other: _____

Permit Approved By:			Date:
B. Cameron			6-5-03
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
03D00262	6-5-03	12-5-03	791462

Please allow 10 working days to process this application.

RECEIVED
MAY 26 2003

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

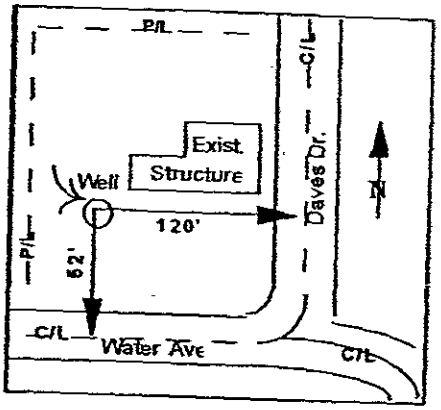
FC 198w (12-16-02)

Site Plan

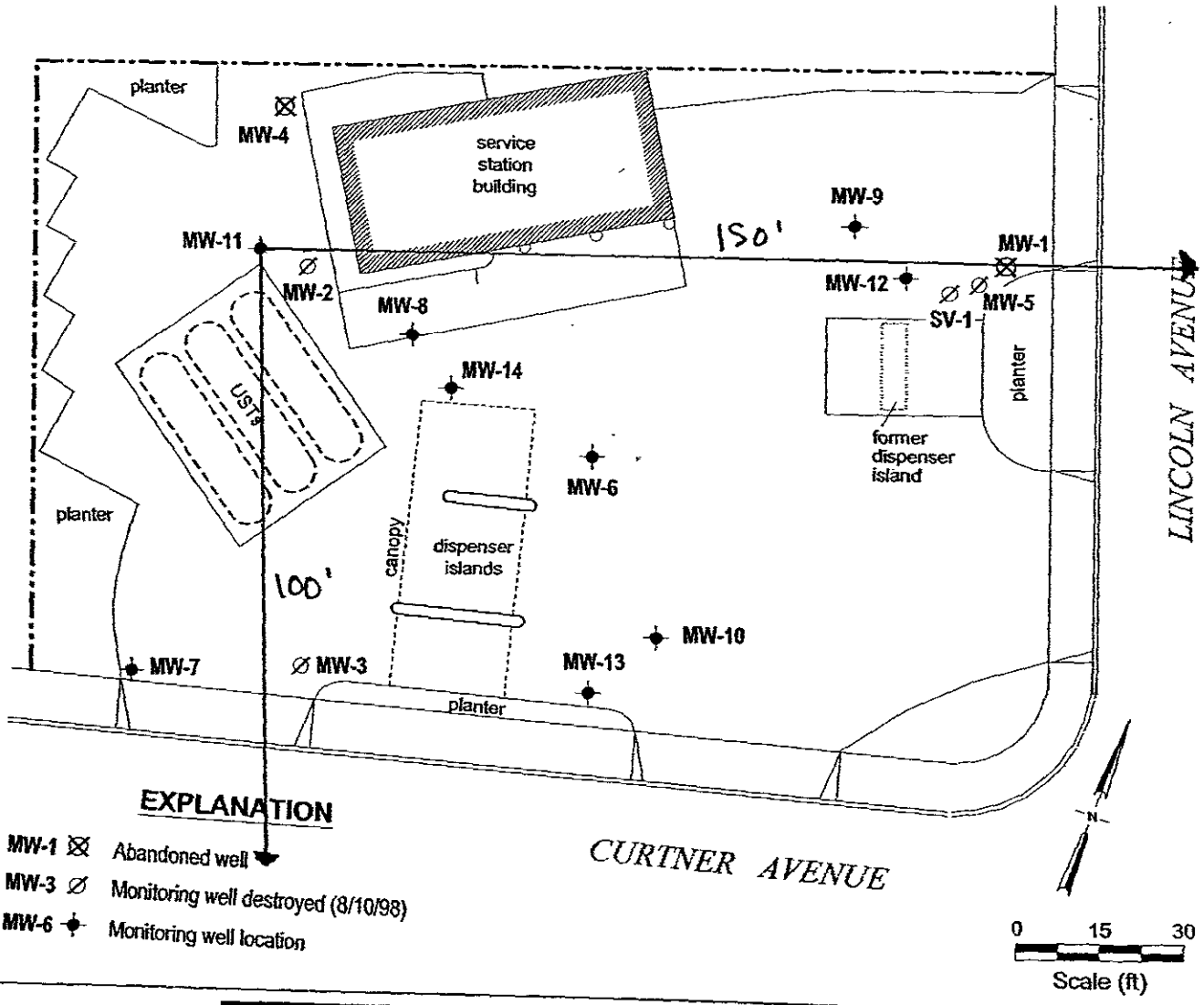
WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:



EXPLANATION

- MW-1 ⊠ Abandoned well
- MW-3 ∅ Monitoring well destroyed (8/10/98)
- MW-6 ✦ Monitoring well location

Please allow 10 working days to process this application.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 196w (12-16-02)

5750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686
Please complete all information.

DISTRICT PERMIT NO.: 03D00263

Well Owner: Shell Oil Products US	Property Owner: Walter & Christine Blank Trust	Name of Business/Residence at Well Site: Shell-branded Service Station
Well Owner's Mailing Address: P.O. Box 7869	Property Owner's Mailing Address: 1654 Willowmont Avenue	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Burbank, CA 91510-7869	City, State, Zip: San Jose, CA 95124-3233	City, State, Zip: San Jose, CA 95125-3616
Telephone No.: 925-706-1559	Telephone No.:	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consultant: Cambria Environmental Technology, Inc.	Drilling Company: Gregg Drilling
Address: 5900 Hollis Street, Suite A	Address: 950 Howe Road
City, State, Zip: Emeryville, CA 94608	City, State, Zip: Martinez, CA 94553
Telephone No.: 510-420-3344	Telephone No.: 925-313-5800 / C-57 License No.: 485165
☐ Check if address or phone number has changed.	☐ Check if address or phone number has changed.

All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

Well Information

Well Registration No.: 07S01E29P17	Owner/Consultant Well No.: MW-12	Original Well Construction Permit No.: 01W01486
Well Casing Depth: 60'	Total Boring Depth: 60'	Well Casing Diameter: 4"

THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS

CASE NAME: Shell Lane D

Oversight Agency: SCVWD If under S.C.V.W.D. oversight, list Case Number(s): 19-027 / 07S1E29P01

☐ Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)

Well Description:

☒ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well

Well Type: check all that apply

☐ Water Producing (supply or extraction) ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction

☒ Monitoring ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

Additional Questions For Water Producing Wells

Does the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached? ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other: _____

IMPORTANT
A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.
Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.
Please allow 10 working days to process permit application.

RECEIVED MAY 26 2003

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Please describe, in detail, the proposed destruction method*: Pressure-grout with Portland 1/11 cement'

*Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit (see page 4). I also certify that the information given in this permit is correct.
NOTE: All applicable signatures must be present before permit will be processed.

Signature of Well Owner/Agent:	Print Name:	Date:
See attached Letter	D. Lynn Walker	5/19/03
Signature of Driller/Agent:	Print Name:	Date:
Mary Walden	Mary Walden	5/20/03
Signature of Consultant (if any):	Print Name:	Date:
Diane Lundquist	Diane Lundquist	5/21/03

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

[X] Pressure Grout Method (as outlined in Standards).
NOTE: Neat cement is the only sealing material approved for pressure grouting.

OR

[X] Drill out well to a total depth of 60' feet, with a minimum bore of 10" inches.

[ ] Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

[ ] Well casing must be perforated at the following depths prior to backfilling: _____

[ ] Other: _____

Permit Approved By:			Date:
B. Cameron			6-5-03
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
03D00263	6-5-03	12-5-03	791463

Please allow 10 working days to process this application.

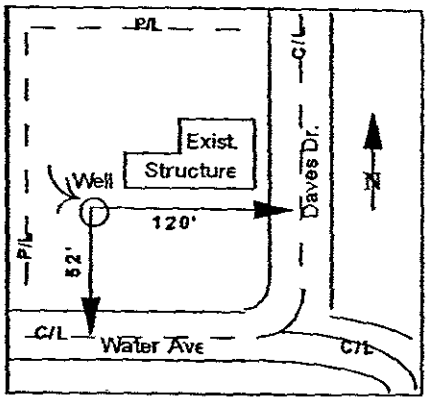
RECEIVED
MAY 26 2003

Site Plan

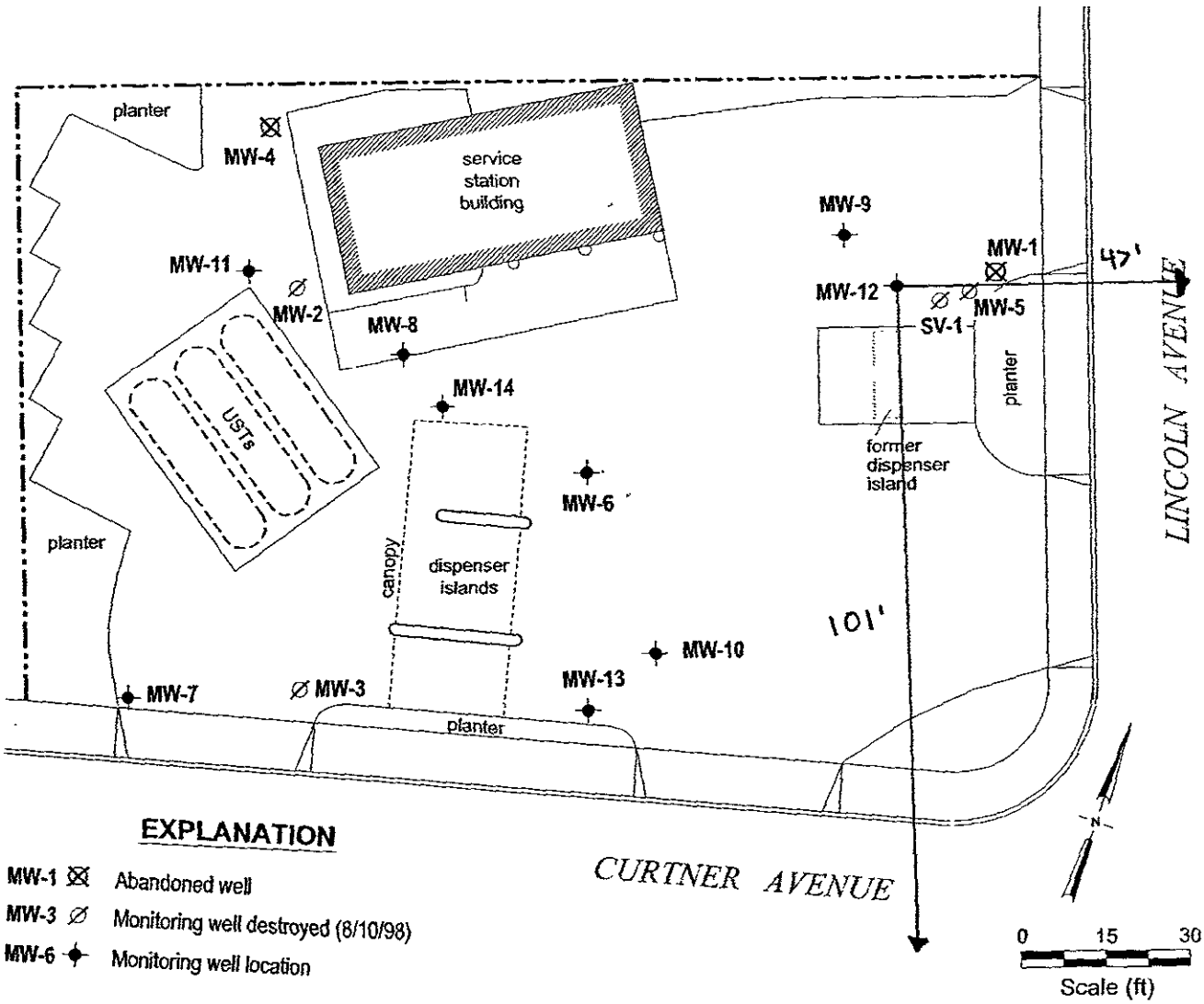
WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:



EXPLANATION

- MW-1 ⊠ Abandoned well
- MW-3 ∅ Monitoring well destroyed (8/10/98)
- MW-6 ✦ Monitoring well location

Please allow 10 working days to process this application.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

50 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686
ase complete all information.

DISTRICT PERMIT NO.: 03DD0204

ll Owner: ell Oil Products US	Property Owner: Walter & Christine Blank Trust	Name of Business/Residence at Well Site: Shell-branded Service Station
ll Owner's Mailing Address: . Box 7869	Property Owner's Mailing Address: 1654 Willowmont Avenue	Address of Well Site: 1103 Curtner Avenue
, State, Zip: rbank, CA 91510-7869	City, State, Zip: San Jose, CA 95124-3233	City, State, Zip: San Jose, CA 95125-3616
ephone No.: 25-706-1559	Telephone No.:	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

nsultant: ambria Environmental Technology, Inc.	Drilling Company: Gregg Drilling
dress: 100 Hollis Street, Suite A	Address: 950 Howe Road
y, State, Zip: neryville, CA 94608	City, State, Zip: Martinez, CA 94553
ephone No.: 10-420-3344	Telephone No.: 925-313-5800 / C-57 License No.: 485165
Check if address or phone number has changed.	☐ Check if address or phone number has changed.

l questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site vestigation to determine correct answers.

Well Information

ell Registration No.: 7S01E29P018	Owner/Consultant Well No.: MW-13	Original Well Construction Permit No.: 01W01487
ell Casing Depth: 60'	Total Boring Depth: 60'	Well Casing Diameter: 4"

THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS

ASE NAME: Shell Lane D

versight Agency: SCVWD If under S.C.V.W.D. oversight, list Case Number(s): 19-037 / 07S1E29P01

| Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)

ell Description:

[Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well

ell Type: check all that apply

| Water Producing upply or extraction) ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction

[Monitoring ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

| Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

] Cathodic Protection

Additional Questions For Water Producing Wells

oes the well have:
1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached? ☐ Yes ☐ No

ype of Original Drilling Method:

] Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other: _____

IMPORTANT
A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.
Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.
Please allow 10 working days to process permit application.

RECEIVED MAY 26 2003

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Please describe, in detail, the proposed destruction method*: Pressure-grout with Portland 1/11 cement'

*Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit (see page 4). I also certify that the information given in this permit is correct.
NOTE: All applicable signatures must be present before permit will be processed.

Signature of Well Owner/Agent:	Print Name:	Date:
See attached Letter	O. Lynn Walker	5/19/03
Signature of Driller/Agent:	Print Name:	Date:
[illegible]	Mary Walden	5/20/03
Signature of Consultant (if any):	Print Name:	Date:
Diane Lundquist	Diane Lundquist	5/21/03

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards).
NOTE: Neat cement is the only sealing material approved for pressure grouting.

OR

☒ Drill out well to a total depth of 60' feet, with a minimum bore of 10" inches.

☐ Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

☐ Well casing must be perforated at the following depths prior to backfilling: _____

☐ Other: _____

Permit Approved By:			Date:
B Cameron			6-5-03
District Permit No.:	Date Issued:	Expiration Date:	Driller's Log No.:
03D0264	6-5-03	12-5-03	791464

Please allow 10 working days to process this application.

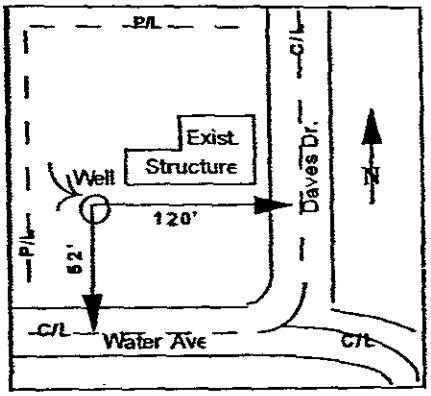
RECEIVED MAY 26 2003

Site Plan

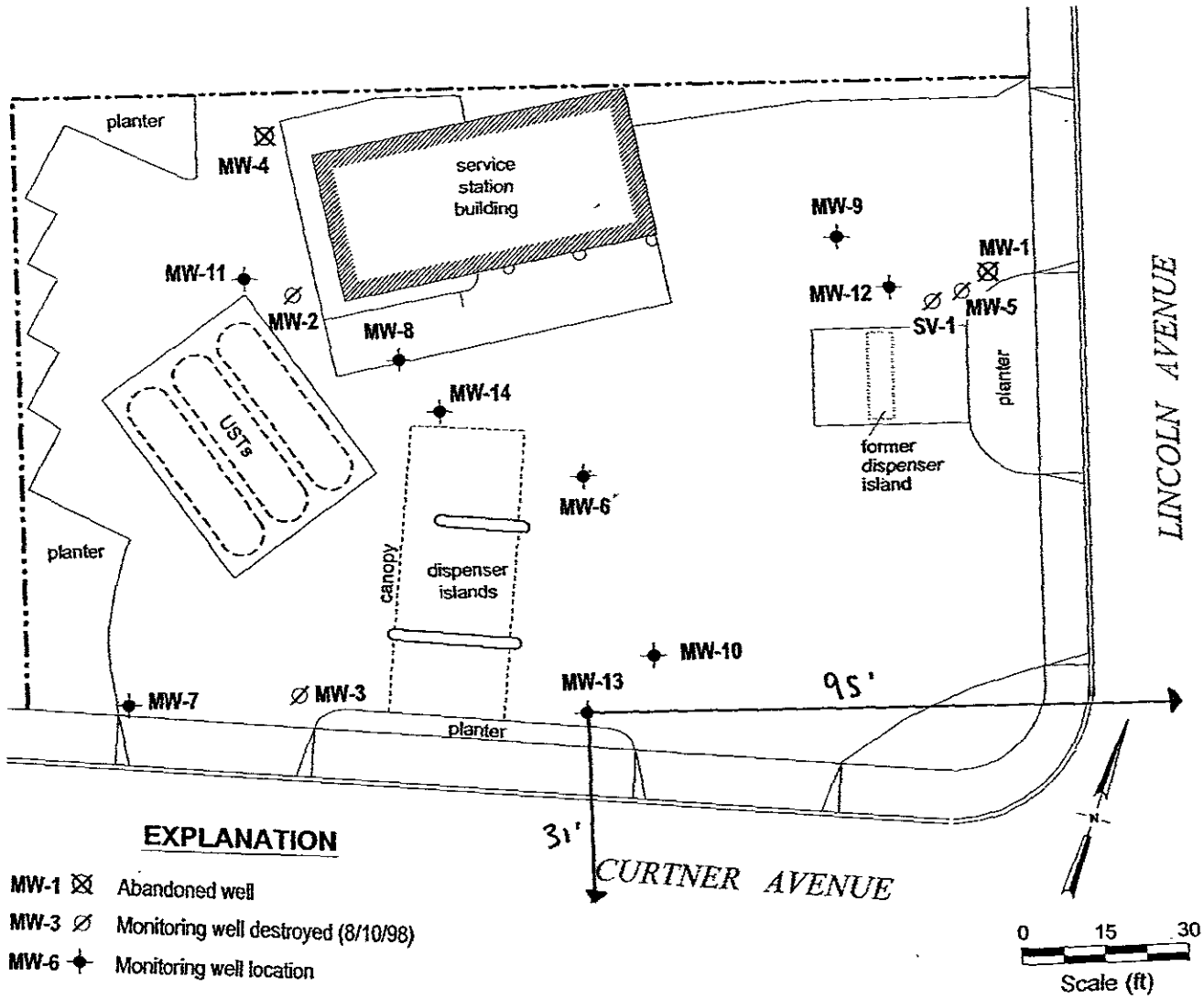
WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:



EXPLANATION

- MW-1 ⊠ Abandoned well
- MW-3 ∅ Monitoring well destroyed (8/10/98)
- MW-6 ✦ Monitoring well location

Please allow 10 working days to process this application.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

5750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686
Please complete all information.

DISTRICT PERMIT NO.: 03D00765

Well Owner: Shell Oil Products US	Property Owner: Walter & Christine Blank Trust	Name of Business/Residence at Well Site: Shell-branded Service Station
Well Owner's Mailing Address: P.O. Box 7869	Property Owner's Mailing Address: 1654 Willowmont Avenue	Address of Well Site: 1103 Curtner Avenue
City, State, Zip: Burbank, CA 91510-7869	City, State, Zip: San Jose, CA 95124-3233	City, State, Zip: San Jose, CA 95125-3616
Telephone No.: 925-706-1559	Telephone No.:	Assessor's Parcel Number of Well Site: Book: 439 Page: 08 Parcel: 068

Consultant: Cambria Environmental Technology, Inc.	Drilling Company: Gregg Drilling
Address: 5900 Hollis Street, Suite A	Address: 950 Howe Road
City, State, Zip: Emeryville, CA 94608	City, State, Zip: Martinez, CA 94553
Telephone No.: 510-420-3344	Telephone No.: 925-313-5800 / C-57 License No.: 485165
☐ Check if address or phone number has changed.	☐ Check if address or phone number has changed.

All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.

Well Information

Well Registration No.: 07S01E29P019	Owner/Consultant Well No.: MW-14	Original Well Construction Permit No.: 01W01488
Well Casing Depth: 60'	Total Boring Depth: 60'	Well Casing Diameter: 4"

THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS

CASE NAME: Shell

Oversight Agency: SCVWD

If under S.C.V.W.D. oversight, list Case Number(s): 19-027/07S1E29P 01 Lone D

☐ Well on SCVWD property/easement* ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.)

Well Description:

☒ Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well

Well Type: check all that apply

☐ Water Producing (supply or extraction) ☐ Contamination Cleanup ☐ Agricultural ☐ Domestic ☐ Municipal & Industrial ☐ Vapor Extraction

☒ Monitoring ☐ Inclinometer ☒ Groundwater ☐ Vadose ☐ Piezometer ☐ Interface ☐ Suction Lysimeter ☐ Seismic

☐ Injection/Infiltration ☐ Contamination Cleanup ☐ Reclaimed Water ☐ Air Sparging

☐ Cathodic Protection

Additional Questions For Water Producing Wells

Does the well have:

1. Outer conductor casing? ☐ Yes ☐ No
2. Annular cement seal outside of casing at surface? ☐ Yes ☐ No
3. A S.C.V.W.D. water meter attached? ☐ Yes ☐ No

Type of Original Drilling Method:

☐ Rotary ☐ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger ☐ Other:

IMPORTANT
A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120. Please allow 10 working days to process permit application.

MAY 2 6 2003

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Please describe, in detail, the proposed destruction method*: Pressure-grout with Portland 1/11 cement'

*Any well destruction in which the well casing is left in place and in which the well has a filter pack outside the casing, must be destroyed using approved neat cement grout.

I understand that all work is to be done in accordance with the District Well Ordinance, the District Well Standards, and the conditions of this permit (see page 4). I also certify that the information given in this permit is correct.
NOTE: All applicable signatures must be present before permit will be processed.

Signature of Well Owner/Agent: See attached Letter	Print Name: D.Lynn Walker	Date: 5/19/03
Signature of Driller/Agent: Mary Walder	Print Name: Mary Walder	Date: 5/20/03
Signature of Consultant (if any): Diane Lundquist	Print Name: Diane Lundquist	Date: 5/21/03

DISTRICT USE ONLY

The District has approved the following destruction methods for the well described in this permit:

☒ Pressure Grout Method (as outlined in Standards).
NOTE: Neat cement is the only sealing material approved for pressure grouting.

OR

☒ Drill out well to a total depth of 60' feet, with a minimum bore of 10" inches.

☐ Clean out well casing to a total depth of _____ feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.

☐ Well casing must be perforated at the following depths prior to backfilling: _____

☐ Other: _____

Permit Approved By: B. Cameron			Date: 6-5-03
District Permit No.: 03D00265	Date Issued: 6-5-03	Expiration Date: 12-5-03	Driller's Log No.: 791465

Please allow 10 working days to process this application.

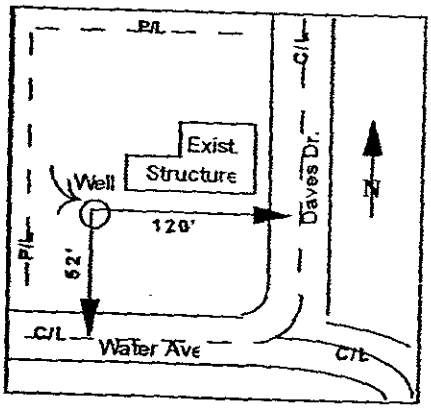
RECEIVED MAY 2 6 2003

Site Plan

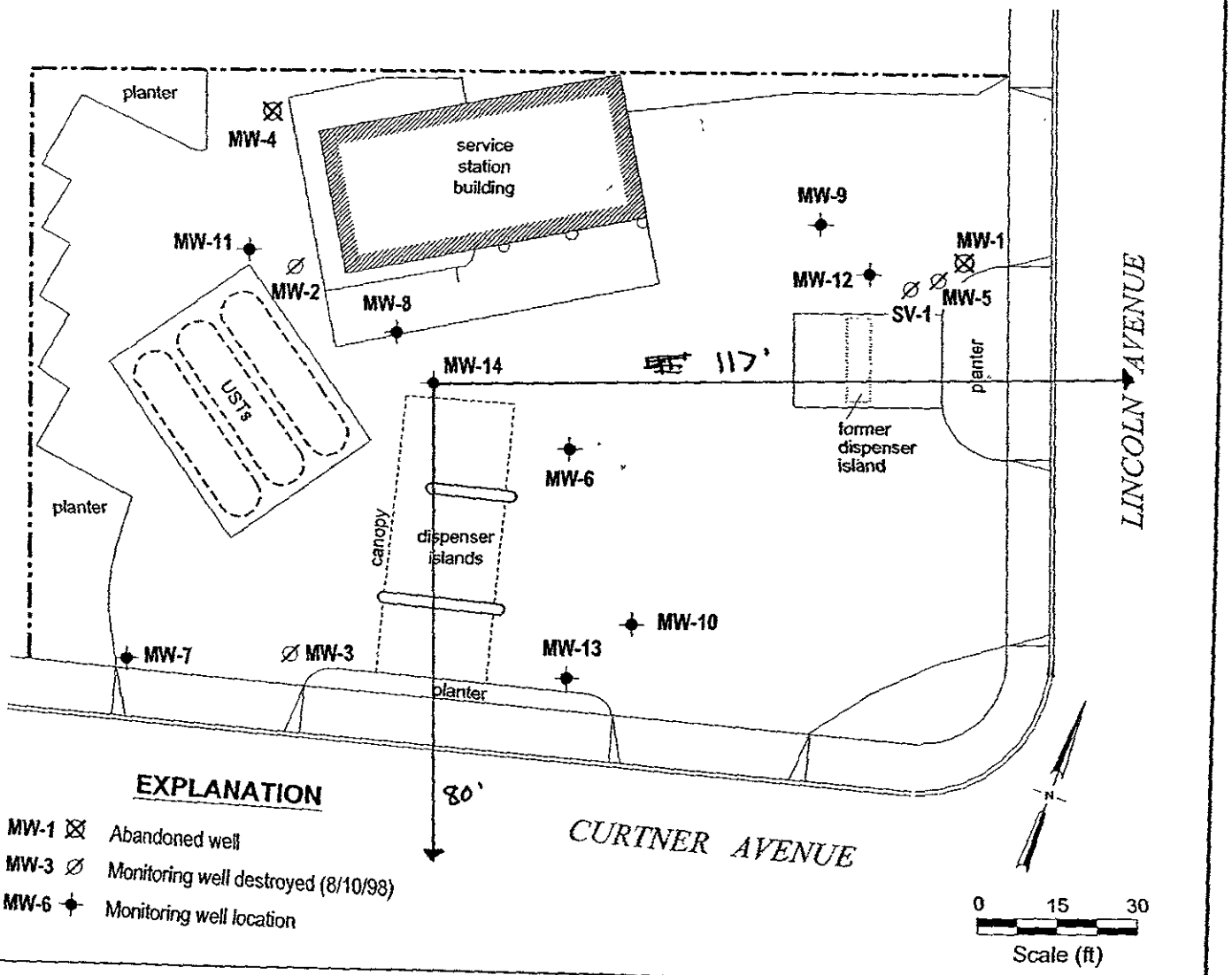
WELL LOCATION
(Draw accurately; recommend using assessor's map)

1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE →



Sketch well location as described above:



Please allow 10 working days to process this application.

Shell Oil Products US

September 9, 2003

Mr. Lane R. Davis
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, CA 95118

RECEIVED
SEP 15 2003
SANTA CLARA VALLEY
WATER DISTRICT

Subject: 1103 Curtner Avenue
San Jose, California
Incident #98996052
Cambria Project #245-0765-002

Dear Mr. Davis:

Attached for your review and comment is a copy of the *Oil-Water Separator Removal Report* for the above referenced site. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

As always, please feel free to contact me directly at (925) 706-1559 with any questions or concerns.

Sincerely,

D. Lynn Walker
Sr. Environmental Engineer

CAMBRIA

September 9, 2003

Mr. Lane Davis
Santa Clara Valley Water District
5750 Almaden Expressway
San Jose, California 95118-3686

Re: Oil-Water Separator Removal Report
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP #136003
Cambria Project #205-0765

Dear Mr. Davis:

Cambria Environmental Technology, Inc. (Cambria) is submitting this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US to document sampling activities performed in association with removal of an oil-water separator from the referenced site. The separator was removed as part of a construction project to install new smog certification equipment in the service station building.

SAMPLING ACTIVITIES AND SAMPLE ANALYSIS

Personnel Present: Senior Staff Geologist Jason Gerke of Cambria performed the sampling. Paradiso Mechanical (Paradiso) of San Leandro, California performed the construction work, but was not present on site when the sampling was performed.

Sampling Date: June 26, 2003.

Oil-Water Separator Removal and Sampling: Prior to the sampling date, Paradiso removed the concrete base from the concrete separator box to expose the native soil for sampling. A sample was then collected by driving a brass tube into native soil at a depth of approximately 2 feet below the base of the separator. Cambria collected one soil sample from the former separator location identified as O/W-1-4.5. The sample location is shown on Figure 1. After sampling, the separator box was backfilled to allow installation of the smog certification equipment.

Chemical Analysis: The soil samples were analyzed for total petroleum hydrocarbons as gasoline by EPA Method 8260b, total petroleum hydrocarbons as diesel by modified EPA Method 8015, volatile organic compounds by EPA Method 8260b, semi-volatile organic

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

compounds by EPA Method 8270c, polychlorinated biphenyls by EPA Method 8082, total oil and grease, and petroleum oil and grease by EPA Method 1664, and the metals lead, cadmium, chromium, nickel, and zinc by EPA Method 6010.

Analytical Results: None of the analytes were detected in sample O/W-1-4.5, with the exception of the five metals. None of the metal detections exceeded respective total threshold limit concentrations as specified by State of California Title 22 regulations. Detected metal concentrations do not appear to be due to any releases and may be due to background soil concentrations. Sample results are summarized in Table 1, and the laboratory analytical report is included as Attachment A.

Soil Stockpile: The removed separator was a hollow concrete box, which was set flush with the grade of the service bay floor. Thus, no soil was generated during separator removal activities.

CONCLUSIONS

None of the analytes were detected in samples collected beneath the removed oil-water separator, with the exception of metals at concentrations not indicative of a release. Therefore, no additional investigation in the separator area is warranted.

Santa Clara Valley Water District has approved closure of the environmental case. Cambria is in the process of destroying the monitoring wells associated with this site to allow case closure to be finalized.

CLOSING

Please call Diane Lundquist at (510) 420-3334 if you have any questions or comments. Thank you for your assistance.

Sincerely,
Cambria Environmental Technology, Inc.

Jason Gerke
Senior Staff Geologist

Diane M. Lundquist, P.E.
Principal Engineer

REGISTERED PROFESSIONAL ENGINEER
DIANE M. LUNDQUIST
No. C46725
CIVIL
STATE OF CALIFORNIA

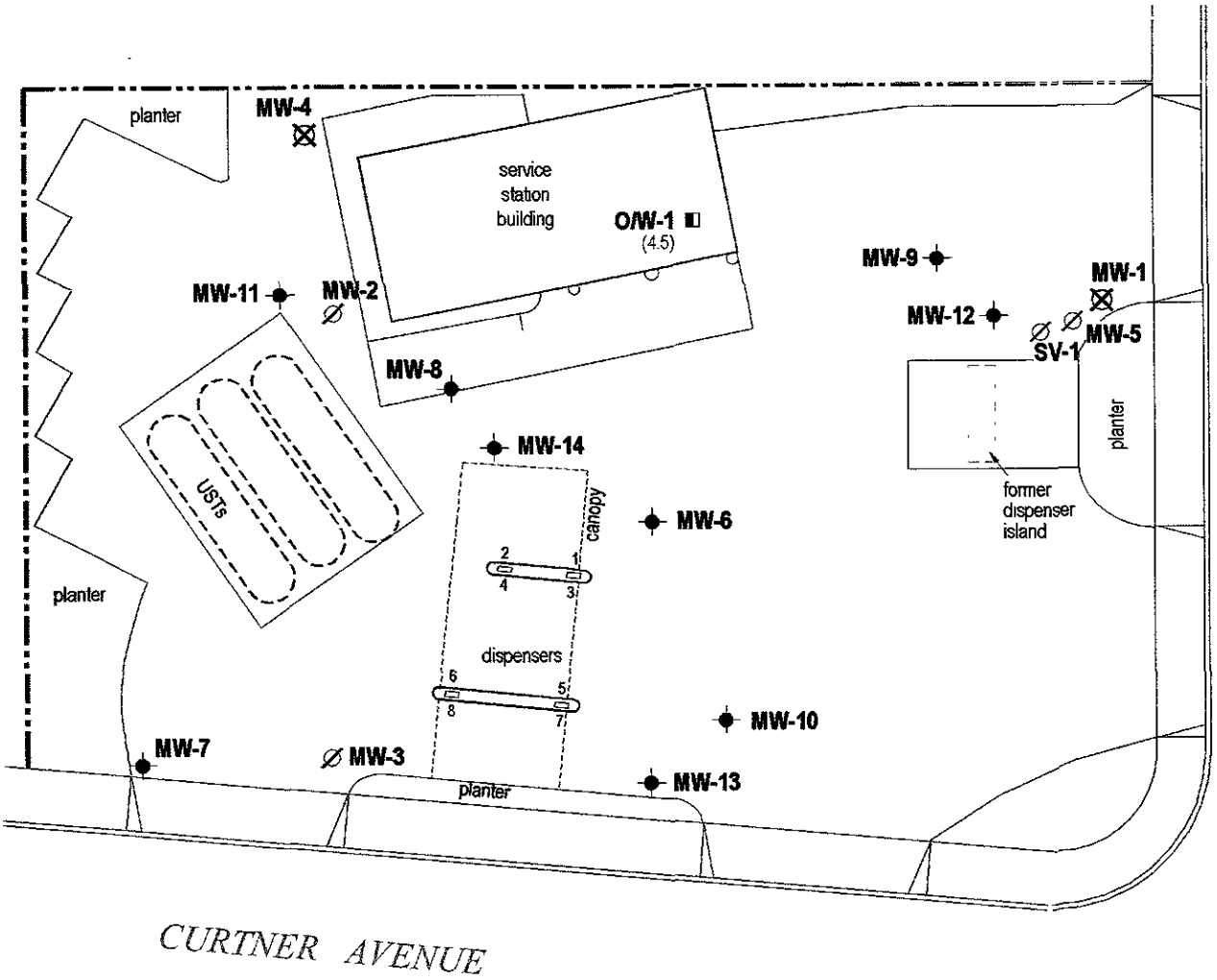
Figure: 1 - Soil Sample Location Map

Table: 1 - Soil Analytical Results

Attachment: A - Laboratory Analytical Results

Cc: Lynn Walker, Shell Oil Products US, P.O. Box 7869, Burbank, CA 91501-7869

G:\San Jose 1103 Curtner\Oil Water Separator Removal 2003\1103 Curtner Separator Rept 8-19-03.doc



EXPLANATION

O/W-1 (4.5)	Soil sample location and depth
MW-6	Monitoring well location
MW-1	Abandoned well
MW-3	Monitoring well destroyed (8/10/98)

N

0 15 30

Scale (ft)

FIGURE

1

G:\SAN\JOB\1103\CURTNER\FIGURES\SAMP-LOC2.DWG

Shell-branded Service Station

1103 Curtner Avenue

San Jose, California

Incident #98996052

CAMBRIA

Soil Sample Location Map

June 26, 2003

Table 1 Soil Analytical Results - Shell-branded Service Station, SAP #136003
1103 Curtner Avenue, San Jose, California

Sample	TPHg	TPHd	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	VOCs	SVOCs	PCBs	O & G	Metals
	← (concentrations reported in mg/Kg or ppm) →											
O/W-1-4.5	<1.0	<1	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	ND[1]	ND[1]	ND[1]	<50	See note 2

Abbreviations and Notes:

TPHg = Total petroleum hydrocarbons as gasoline by modified EPA Method 8260B
TPHd = Total petroleum hydrocarbons as diesel by modified EPA Method 8015
MTBE = Methyl tertiary butyl ether by EPA Method 8260B
VOCs = Volatile organic compounds by EPA Method 8260B
SVOCs = Semi-volatile organic compounds by EPA Method 8270C
PCBs = Polychlorinated biphenyls by EPA Method 8082
O & G = Total oil and grease and petroleum oil and grease by EPA Method 1664
Metals = Chromium, Cadmium, Lead, Nickel, and Zinc by EPA Method 6010B
ppm = parts per million
1- Not Detected - See laborarory analytical reports for reporting limits for various analytes.
2 - Cadmium, Chromium, Nickel, Lead, Zinc detected at various concentrations not exceeding TTLCs. See laboratory analytical reports for results.
Samples collected on June 26, 2003

2005-054440-HZ

UNDERGROUND STORAGE TANK SYSTEM CLOSURE PERMIT APPLICATION/CLOSURE PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

1. Facility Name (Tank Site): Shell # 136003 Bldg. No.: _____
   Address: 1103 Curtner Ave. City: San Jose Zip: 95125
   EPA ID No.: _____ Contact Person: Frank Naderzad Phone No.: (408) 269-9410
2. Tank Owner's Name: Shell Oil Products
   Address: 418 Regal Lily Lane Suite # City: San Ramon CA Zip: 94583
3. Tank Operator's Name: Frank Naderzad
   Address: 1103 Curtner Ave. City: San Jose CA Zip: 95125
4. Applicant's Name: Gettler-Ryan, Inc.
   Address: 1364 North McDowell Blvd Suite # B2 City: Petaluma CA Zip: 94954
   Contact Person: Eric Janzen Phone No.: (707) 789-3255
5. Tank Closure Contractor: K.E. Curtis Inc.
   Address: 1400 Old Conejo Road Suite # City: Newbury Park CA Zip: 91320
   Contact Person: Gina Gaudenzi Phone No.: (805) 350-0428

Hazardous Substance Removal Certificate: ☐ on file; ☑ attached
Worker's Compensation Declaration: ☐ on file; ☑ attached; ☐ not applicable
Business License *(if required)*: ☐ on file; ☑ attached; ☐ not applicable

6. Firm that will take soil/water samples: Delta Environmental Phone No.: (408) 224-4724
7. State-certified laboratory that will analyze samples: Kiff Analytical Phone No.: (530) 297-4800

This box is for agency use only

Laboratory analyses shall test for:

	TPHG	TPHD	BTEX, MTBE, TAME, ETBE, DIPE, TBA, EDB, EDC (EPA 8260)	Organic Lead (DHS-LUFT)	O&G	Cl HC	Metals (Cd, Cr, Pb, Ni, Zn (ICAP or AA)	PCB, PCP, PNA, Creosote (EPA 8270)	pH	Other (Specify)
Tank 1	X	X	X	X	X	X	X	X		
Tank 2										
Tank 3										
Tank 4										
Tank 5										
Tank 6										

Additional analyses may be required by inspector in field.

UST Closure Permit Ap./Closure Plan - p. 2 of 2 Tank Site Address (from page 1): 1103 Curtner Ave.

Title 22 Haul Off.
Marine Chemist Certified

8. Name of Licensed Transporter of Tanks: Adams Serivces Inc.

EPA ID No.: CAL922125668 Phone No.: (310) 523-4430

9. Destination of Tanks and Piping: Vasco Road Landfill, 4001 N. Vasco Rd., Livermore CA (510) 262-1669

10. Tank System:

	Size (gallons)	Substance(s) Previously Contained
Tank 1	550	Waste Oil
Tank 2		
Tank 3		
Tank 4		
Tank 5		
Tank 6		

If the owner/operator does not have a current Hazardous Materials Business Plan (HMBP) which includes these tanks on file with the local agency, provide an 8-1/2" x 11" plot plan of the tanks to be closed. Indicate the nearest cross street to the facility, buildings immediately adjacent to the tanks, location(s) of tanks to be closed, and location of nearby utilities.

This Underground Tank Closure Permit expires 6 months from the date of application. If tanks have not been closed within 6 months, a new closure permit application and appropriate fees may be required.

Facility closure inspections must be scheduled at least 48 hours in advance. Call the appropriate local agency to make necessary arrangements.

I certify that I have read the tank closure guidelines and declare that the above information is correct to the best of my knowledge. The owner of the tank(s) described above is aware of the pending closure. I agree to comply with all applicable city and county ordinances and state laws relating to hazardous materials/wastes, and hereby authorize representatives of local agencies to enter upon the within mentioned property for inspection purposes.

Eric Janzen Agent for Shell — Applicant/Agent's Name (Print)

Applicant/Agent's Signature

26 Sept 2005 — Date

These boxes are for agency use only

THIS APPROVAL CONSTITUTES A PERMIT FOR REMOVAL OF THE ABOVE LISTED TANKS.

Agency: San Jose Fire Department Date: 10-18-05

Print Name: Richard Bryson Sign Name: Richard L. Bryson

THIS CERTIFIES THAT ALL TANK SYSTEM CLOSURE ACTIVITIES ARE COMPLETE.*

Agency: San Jose Fire Department - Hazardous Materials Date: 25 May 06

Print Name: Michael R. Lepirto, Sign Name:

* If contamination of any detectable concentration is found, contact the Santa Clara Valley Water District and/or Regional Water Quality Control Board for cleanup and/or remediation requirements.

2005-054440-HZ

UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS WASTE

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

I. FACILITY IDENTIFICATION

BUSINESS NAME (same as FACILITY NAME or DBA – Doing Business As) 3.
SHELL - SAP 133003 - 1102 CITTIER AVE.: SAN JOSE, CA 95125

FACILITY ID # 43-060-400837 1.

TANK OWNER NAME 740.
SHELL OIL PRODUCTS US

TANK OWNER ADDRESS 741.
12700 NORTHBOROUGH DRIVE

TANK OWNER CITY HOUSTON 742. STATE TX 743. ZIP CODE 77067-2502 744.

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)	Concentration of Flammable Vapor			Concentration of Oxygen		
		Top	Center	Bottom	Top	Center	Bottom
1	57332 745.	0? 746a.	0? 746b.	0? 746c.	20.9 747a.	20.9 747b.	20.9 747c.
2	748.	749a.	749b.	749c.	750a.	750b.	750b.
3	751.	752a.	752b.	752c.	753a.	753b.	753b.

III. CERTIFICATION

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

SIGNATURE OF CERTIFIER

NAME OF CERTIFIER (Print) 754.
ON BEHALF OF
SAYLE PETRY, INC.

TITLE OF CERTIFIER 755.
CONTRACTOR

ADDRESS 756.
30 MAIN STREET, STE 200

CITY 757.
SACRAMENTO, CA 95833

PHONE 758.
916-340-9620

DATE 759. CERTIFICATION TIME

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760.

☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761.

N/A

If certifier is other than CUPA/LIA check appropriate box below: 762.

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

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763.

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being completed on the tank.) ☒ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC. 764.

VASCO ROAD LANDFILL
4001 N. VASCO ROAD
LIVERMORE, CA 94550

TANKS/PIPING MEETS TITLE 22 REQUIREMENTS
CRUSH WITH HEAVY EQUIPMENT

A copy of this certificate shall accompany the tank to the recycling/disposal facility and be provided to the agency overseeing tank closure (i.e. CUPA or other authorized local agency); the owner and/or operator of the tank system; and the tank removal contractor.

2005-054440-HZ

PACIFIC CHEMICAL LABS, INC.

Mailing Address: 10205 Rue Chamonix, San Diego, Ca. 92131
Phone: (858) 586-2114 Cell: (619) 218-4191, (619) 218-6331

CHEMIST CERTIFICATE
SERIAL No. 106074A

ADAMS SERVICES/WAYNE PERRY Survey Requested by	SHELL Vessel Owner or Agent	03/15/2006 Date
UNDERGROUND STORAGE TANK Vessel	FIBERGLASS, DOUBLE WALL Type of Vessel	1103 CURTNER, SAN JOSE Specific Location of Vessel
USED MOTOR OIL Last Three (3) Cargoes	VISUAL/O_2-LEL-CO-H_2S-VOC Tests Performed	1630 HRS Time Survey Completed

FIBERGLASS DOUBLE WALL UNDERGROUND STORAGE TANK + ASSOCIATED PIPING — NOT SAFE FOR WORKERS
— NOT SAFE FOR HOT WORK

20.8% OXYGEN; 0.0% LEL COMB. GAS; <1.0 PPM VOC; <1.0 PPM CO; <1.0 PPM H_2S

TANK + PIPING HAVE BEEN CLEANED FOR REMOVAL AND TRANSPORTATION FOR SCRAP. TANK IS SAFE TO COLD CUT.

MANIFEST # 58879

In the event of any physical or atmospheric changes adversely affecting the STANDARD SAFETY DESIGNATIONS assigned to any of the above spaces, or if in any doubt, immediately stop all work and contact the undersigned Marine Chemist.

QUALIFICATIONS: Transfer of ballast or manipulation of valves or closure equipment tending to alter conditions in pipe lines, tanks or compartments subject to gas accumulation, unless specifically approved in this Certificate, requires inspection and endorsement or reissue of Certificate for the spaces so affected. All lines, vents, heating coils, valves, and similarly enclosed appurtenances shall be considered "not safe" unless otherwise specifically designated.

STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from NFPA 306 Subsections 2-3.1 through 2-3.5, and Subsection 6-3.2)

SAFE FOR WORKERS: Means that in the compartment or space so designated: (a) the oxygen content of the atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials in the atmosphere are within permissible concentrations; and that, (c) the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Marine Chemist's Certificate.

NOT SAFE FOR WORKERS: Means that in the compartment or space so designated, the requirements of Safe for Workers have not been met.

ENTER WITH RESTRICTIONS: Means that in any compartment or space so designated, entry for work may be made only if conditions of proper protective equipment, clothing, and time are as specified.

SAFE FOR HOT WORK: Means that in the compartment so designated: (a) oxygen content of the atmosphere is at least 19.5 percent by volume, with the exception of inerted spaces or where external hot work is to be performed; and that, (b) the concentration of flammable materials in the atmosphere is below 10 percent of the lower flammable limit; and that, (c) the residues are not capable of producing a higher concentration than permitted by (b) above under existing atmospheric conditions in the presence of fire, and while maintained as directed on the Marine Chemist's Certificate; and further, that, (d) all adjacent spaces containing or having contained flammable or combustible materials have been cleaned sufficiently to prevent the spread of fire, or are satisfactorily inerted, or, in the case of fuel tanks or lube oil tanks, or engine room or fire room bilges, have been treated in accordance with the Marine Chemist's requirements.

NOT SAFE FOR HOT WORK: Means that in the compartment so designated, the requirements of Safe for Hot Work have not been met.

SAFE FOR REPAIR YARD ENTRY: Means that the compartments and spaces of the flammable cryogenic liquid carrier so designated: (a) have been tested by sampling at remote sampling stations, and results indicate the atmosphere tested to be above 19.5 percent oxygen, and less than 10 percent of the lower flammable limit, or (b) are inerted.

CHEMIST'S ENDORSEMENT. This is to certify that I have personally determined that all spaces in the foregoing list are in accordance with NFPA 306 Control of Gas Hazards on Vessels and have found the condition of each to be in accordance with its assigned designation.

"The undersigned acknowledges receipt of this Certificate under Section 2-6 of NFPA 306 and understands conditions and limitations under which it was issued."

This Certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

Signed AL CASTELLON Name	ADAMS SERVICES Company	3/15/06 Date	Signed Marine Chemist	619 Certificate No.

2005-054440-HZ

CAMBRIA

May 22, 2006

Mr. Michael Lepisto
San Jose Fire Department
Bureau of Fire Prevention
200 E. Santa Clara Street
San Jose, CA 905113-1905

RECEIVED
MAY 24 2006
FIRE PREVENTION
BUREAU

Re: **Underground Storage Tank Removal Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP Code 136003
Cambria Project No. 207-0765-002

Dear Mr. Lepisto:

Cambria Environmental Technology, Inc. (Cambria) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) to document the recent underground storage tank (UST) removal activities at the referenced site. Under San Jose Fire Department direction, Cambria performed soil sampling following the removal of one waste oil UST. Cambria performed the work in accordance with Santa Clara County Department of Environmental Health (SCCDEH) and San Francisco Bay Regional Water Quality Control Board (RWQCB) guidelines.

SITE DESCRIPTION

The site is an active Shell-branded service station located on the northwest corner of Curtner Avenue and Lincoln Avenue in San Jose, California (Figure 1). Mixed residential and commercial properties surround the site. The service station layout consists of a gasoline UST complex, two dispenser islands, and a service station building (Figure 2).

SAMPLING ACTIVITIES AND SAMPLE ANALYSES

On March 16, 2006, Wayne Perry, Inc. (Wayne Perry) of Sacramento, California removed one 550-gallon, single-wall fiberglass waste oil UST. Cambria's standard procedures for UST removal sampling are presented as Attachment A.

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

Personnel Present:

- Michael Lepisto, San Jose Fire Department
- Frank Kramer, Construction Foreman, Wayne Perry
- Bill DeBoer, Staff Geologist, Cambria

Sampling Date: March 16, 2006.

UST Removal Observations: Cambria observed no cracks or corrosion of the UST upon removal.

UST Excavation Soil Sampling: Cambria collected two soil samples (WO-1-9 and WO-2-9) from the bottom of the UST excavation at a depth of 9 feet below grade (fbg) using an excavator. Figure 2 shows sampling locations. The soil was removed from the excavator bucket and packed into clean brass sample tubes; the tube ends were covered with Teflon® tape and plastic end caps. Soil samples were labeled, placed into a cooler with ice, entered onto a chain of custody record, and transported to a California-certified analytical laboratory.

Chemical Analyses: All soil samples were analyzed for oil & grease by EPA Method 413.1M; for total petroleum hydrocarbons as diesel (TPHd) by EPA Method 8015 (Modified); for total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylenes (BTEX), methyl tertiary-butyl ether (MTBE), ethyl tertiary-butyl ether (ETBE), di-isopropyl ether (DIPE), tertiary-amyl methyl ether (TAME), tertiary-butyl ether (TBA), 1,2-dichloroethane (1,2-DCA), ethylene dibromide (EDB), and chlorinated hydrocarbons by EPA Method 8260B; for cadmium, chromium, lead, nickel, and zinc by EPA Method 6010B; for polychlorinated biphenyls (PCBs) by EPA Method 8082; and for polynuclear aromatics (PNAs), pentachlorophenol (PCP), and creosote by EPA Method 8270C. State-certified laboratories Kiff Analytical LLC (Kiff) of Davis, California and Calscience Environmental Laboratories, Inc. (Calscience) of Garden Grove, California performed the analysis. Attachment B includes the laboratory analytical report.

Soil Disposal: No soil or pea gravel was removed from the site during UST removal activities. Cambria collected one four-point composite sample from the pea gravel removed from the UST excavation during soil sampling activities. State-certified laboratories Kiff and Calscience analyzed this composite sample for TPHg, TPHd, and total recoverable petroleum hydrocarbons by EPA Method 418.1M; for antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc by EPA Method 6010B; for soluble threshold limit concentration (STLC) chromium and mercury by EPA Method 6010B; for organic lead by DHS LUFT method; for hydrogen sulfide and hydrogen cyanide (reactivity) by Method SW-846, Chapter 7; for toxicity characteristic leaching procedure (TCLP) volatile organic compounds by EPA Method 8260B; for TCLP semi-volatile organic

compounds by EPA Method 8270C; and for PCBs by EPA Method 8082. With SCCDEH approval, the pea gravel was placed back into the excavation. Attachment B includes the laboratory analytical report.

ANALYTICAL RESULTS

Table 1 summarizes soil analytical results. The laboratory analytical reports are included in Attachment B. A summary of this data is presented below.

The two samples (WO-1-9 and WO-2-9) collected from the UST excavation contained TPHd and oil and grease, with maximum concentrations of 77 parts per million (ppm) and 175 ppm, respectively. Both samples also contained chromium, lead, nickel, and zinc, with maximum concentrations of 117 ppm, 29.6 ppm, 167 ppm, and 318 ppm, respectively. No other analytes were detected in either sample.

Based on these concentrations, Shell submitted an Underground Storage Tank Unauthorized Release (Leak)/Site Contamination Report (Unauthorized Release Report) on March 23, 2006. Attachment C presents this report.

CONCLUSIONS

All the detections except chromium and nickel are below RWQCB Environmental Screening Levels (ESLs) for shallow soil (fewer than 3 meters below grade) where groundwater is a current or potential source of drinking water. Table 1 presents ESLs along with analytical results for comparison. The chromium and nickel concentrations that exceed the ESLs are within background concentration ranges for California soils[1]. Therefore, based on these results, no further investigation of waste oil constituents is warranted.

[1] Bradford, et. al, "Background Concentrations of Trace and Major Elements in California Soils", Kearney Foundation Special Report, UC-Riverside and CAL-EPA DTSC, March 1996.

CAMBRIA

Mr. Michael Lepisto
May 22, 2006

CLOSING

If you have any questions regarding the contents of this report, please call Stewart Dalie at (510) 420-3339.

Sincerely,
Cambria Environmental Technology, Inc.

Stewart Dalie
Senior Staff Scientist

Aubrey K. Cool, P.G.
Senior Project Geologist

REGISTERED PROFESSIONAL ENGINEER
DIANE M. LUNDQUIST
NO. C46725
CIVIL
STATE OF CALIFORNIA

Figures: 1 - Site Vicinity and Sensitive Receptor Survey Map
2 - Site Plan

Table: 1 - Soil Analytical Data

Attachments: A -Tank Removal Sampling Procedures
B - Laboratory Analytical Reports
C - Unauthorized Release Report

cc: Jim Martin, Shell Oil Products US, 418 Regal Lily Lane, San Ramon, CA 94582
Bill Merchant, Shell Oil Products US, 9141 East Stockton Boulevard, Suite 250-320, Elk Grove, CA 95624
Carol Campagna, Shell Oil Product US, 20945 S. Wilmington Ave., Carson, CA 90810
Mamerto Jorvina, Santa Clara County Department of Environmental Health, 1555 Berger Drive, Suite 300, San Jose, CA 95112
Barbara Sieminski, Regional Water Quality Control Board, 1515 Clay Street, Suite 1400, Oakland, CA 94612
Christine Blank, Blank Family Trust, 1654 Willowmont Ave., San Jose, CA 95124

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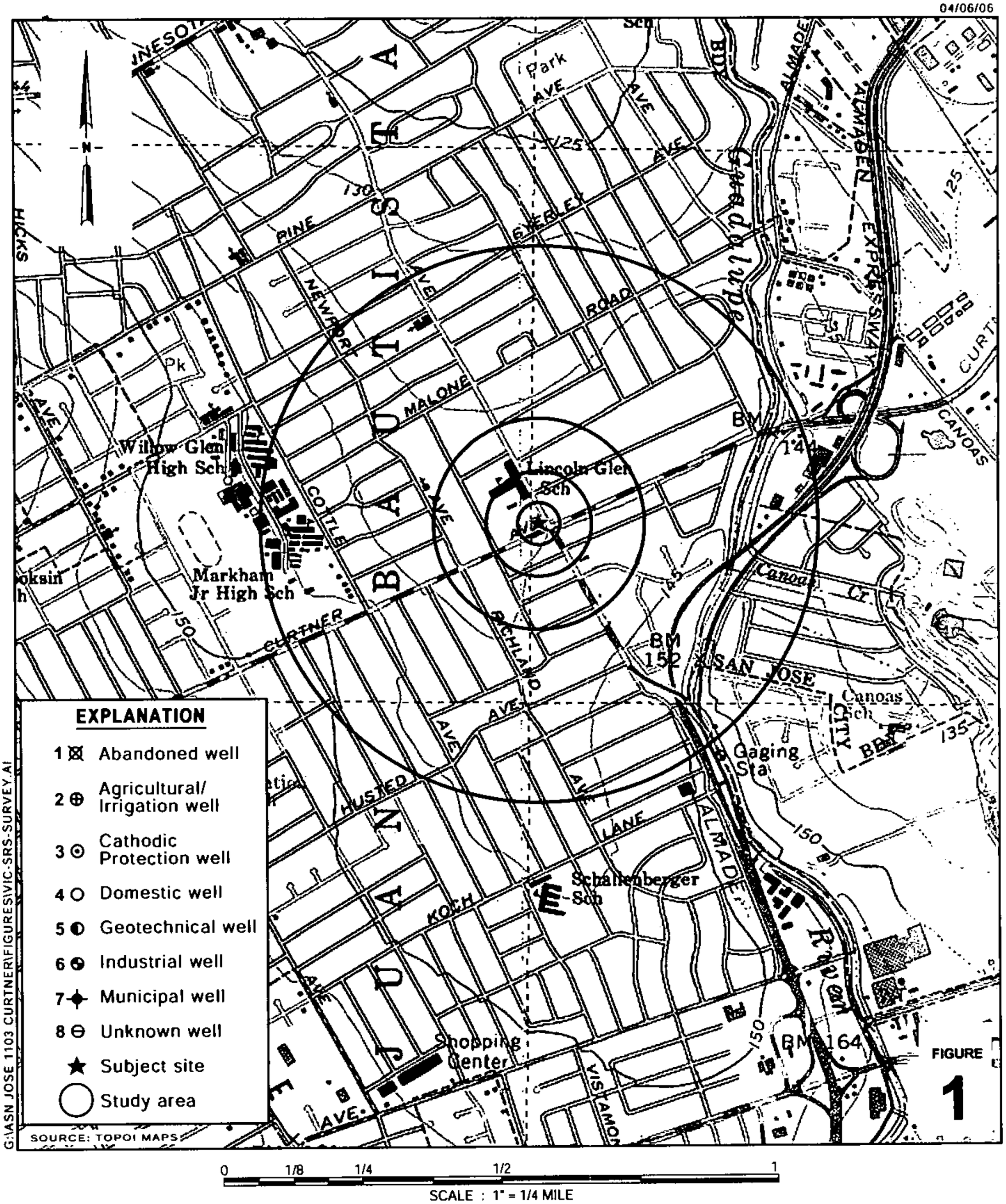
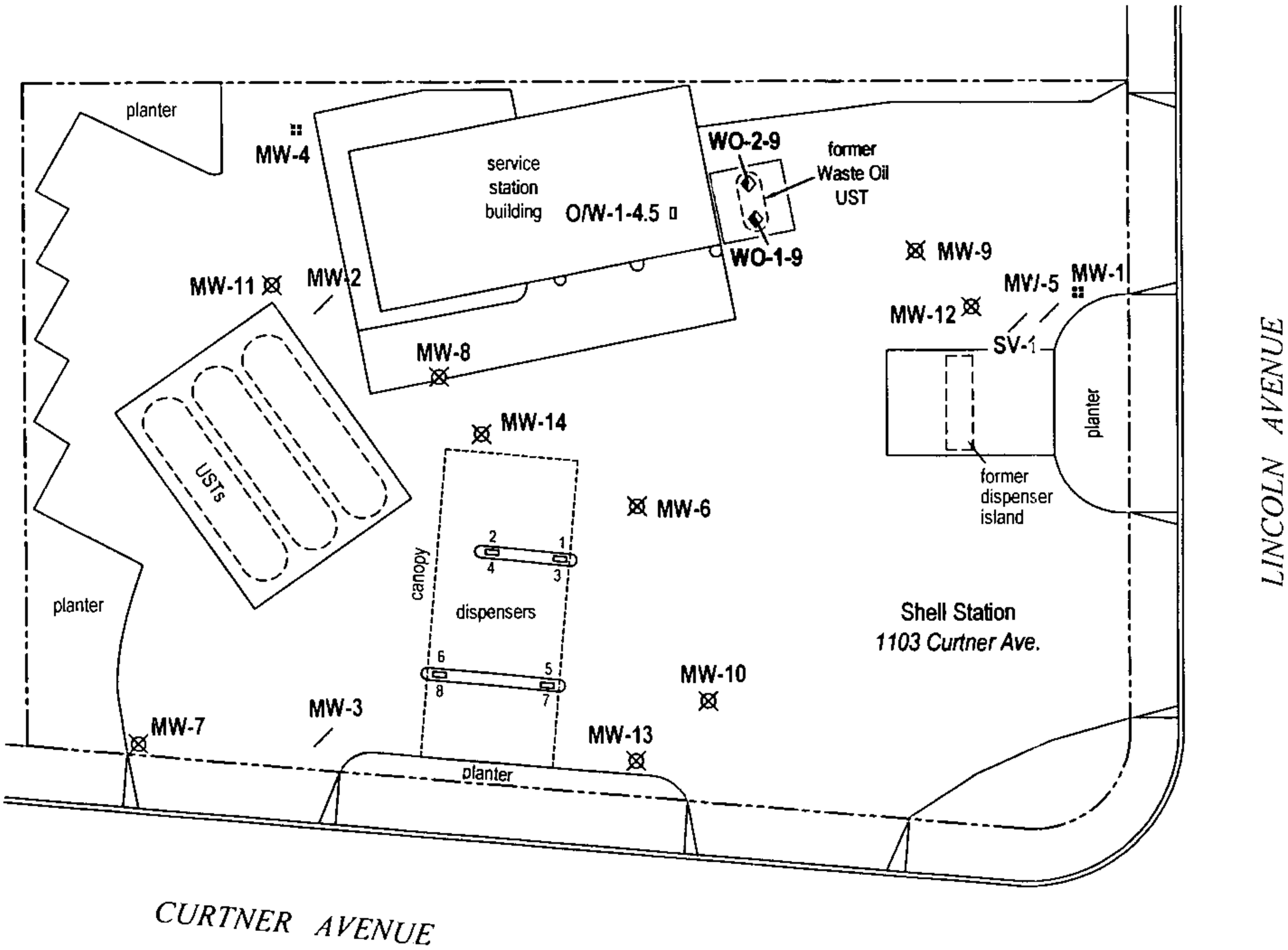


Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP No.136003

CAMBRIA

Site Vicinity and Sensitive Receptor Survey Map
(1/2-Mile Radius)



G:\SANJOSE\1103CURTNER\FIGURES\SITE PLAN.DWG

EXPLANATION

WO-1-9	◐	Waste Oil soil sample location (3/16/06)
O/W-1-4.5	▯	Soil sample location and depth (6/26/03)
MW-6	⊠	Monitoring well destroyed (8/14/03)
MW-3	/	Monitoring well destroyed (8/10/98)
MW-1	⁞⁞	Monitoring well destroyed (3/20/96)

N

0 15 30
Scale (ft)

FIGURE
2

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP No.136003

CAMBRIA

Site Plan

Table 1. Soil Analytical Data - Shell-branded Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Date Sampled	Depth (fbg)	TPHg	TPHd	BTEX	Chlorinated Hydrocarbons	OXYs	1,2-DCA	EDB	Cd	Cr	Pb	Ni	Zn	PNAs	PCP	PCBs	O&G	Creosote
			(mg/kg)																
WO-1-9	16-Mar-06	9	<1.0	77 [2]	<0.0050	ND[1]	<0.0050	<0.0050	<0.0050	<0.500	**117**	29.6	**167**	318	ND[1]	<2.5	<0.050	127	<0.40
WO-2-9	16-Mar-06	9	<1.0	13 [2]	<0.0050	ND[1]	<0.0050	<0.0050	<0.0050	<0.500	**107**	3.61	142	46.5	ND[1]	<2.5	<0.050	175	<0.40
SF-RWQCB ESLs for shallow soil where groundwater is a current or potential source of drinking water (Residential Land Use)																			
			100	**100**	**Varies**	**Varies**	**Varies**	**0.0045**	**0.00033**	**1.7**	**58**	**150**	**150**	**600**	**Varies**	**4.4**	**0.22**	**500**	--

Abbreviations and Notes:

fbg = Feet below grade

<x = Not detected at reporting limit x

mg/kg = Milligrams per kilogram (parts per million)

1 = Please see laboratory analytical report for a complete list of specific constituents and their respective reporting limits

2 = Hydrocarbons reported as TPHd do not exhibit a typical Diesel chromatographic pattern. These hydrocarbons are higher boiling than typical diesel fuel.

ND = Not detected above reporting limits

TPHg = Total petroleum hydrocarbons as gasoline by EPA Method 8260B

TPHd = Total petroleum hydrocarbons as diesel by EPA Method 8015M

BTEX = Benzene, toluene, ethylbenzene, total xylenes by EPA Method 8260B

Chlorinated Hydrocarbons by EPA Method 8260B; see laboratory analytical report

OXYs = Methyl-t-butyl ether, diisopropyl ether, ethyl-t-butyl ether, tert-amyl methyl ether, tert-butanol by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane by EPA Method 8260B

EDB = 1,2-Dibromoethane by EPA Method 8260B

Cd = Cadmium by EPA Method 6010B

Cr = Chromium by EPA Method 6010B

Pb = Lead by EPA Method 6010B

Ni = Nickel by EPA Method 6010B

Zn = Zinc by EPA Method 6010B

PNAs = Polychlorinated aromatics by EPA Method 8270C; see laboratory analytical report

PCP = Pentachlorophenol by EPA Method 8270C

PCBs = Polychlorinated biphenyls by EPA Method 8082; see laboratory analytical report

O&G = Oil and Grease by EPA Method 413.1M

Creosote analyzed by EPA Method 8270C. It is reported as a combination of naphthalene, acenaphthylene, fluorene, phenanthrene, anthracene, fluoranthene, pyrene, 1-methylnaphthalene, and 2-methylnaphthene.

-- = No applicable screening level

Data in **BOLD** equals or exceeds applicable San Francisco Bay Regional Water Quality Control Board (SF-RWQCB) Environmental Screening Level (ESL) value

KIFF Analytical LLC

Report Number : 48981
Date : 3/22/2006

Stu Dalie
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Subject : 2 Soil Samples
Project Name : 1103 Curtner Avenue San Jose, CA
Project Number : 207-0765-002
P.O. Number : 136003

Dear Mr. Dalie,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

Joel Kiff

TANK REMOVAL SAMPLING PROCEDURES

This document describes Cambria Environmental Technology's standard operating procedures for collecting soil and ground water samples during underground storage tank removal. These procedures ensure that the samples are collected, handled, and documented in compliance with California Administration Code Title 23: Waters; Chapter 3: Water Resources Control Board; Subchapter 16: Underground Storage Tank Regulations (Title 23). Cambria's sampling procedures are based on guidelines contained in the California State Regional Water Quality Control Board Tri-Regional Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites dated August 10, 1990.

Tank Removal Sampling

The objective of sample collection during routine underground storage tank removals is to determine whether hydrocarbons or other stored chemicals have leaked to the subsurface. If no ground water is encountered within the tank excavation, Cambria will sample native soil 1 to 2 ft beneath the removed tank. Additional soil samples may also be collected at locations of obvious spillage to determine maximum concentrations in the surrounding soils. For underground storage tanks with a capacity of less than 1,000 gallons, one soil sample is collected beneath the fill end of the tank. For tanks with a capacity of between 1,000 and 10,000 gallons, one soil sample is collected beneath each end of the tank. For tanks larger than 10,000 gallons, 3 or more soil samples are collected beneath the removed tank. We also collect one soil sample for every 20 ft of product piping.

In cases where ground water is encountered within underground storage tank excavations, Cambria will collect confirmatory soil samples from the excavation sidewalls just above the soil/ground water interface and a representative ground water sample from the excavation. The excavation is typically purged and allowed to recover prior to collecting the water sample. For tanks with capacities of 10,000 gallons or less, one soil sample is collected from the wall at each end of the tank excavation. For tanks with capacities greater than 10,000 gallons, or tank clusters, at least four soil samples are collected from the excavation walls next to the tank ends. Piping samples are collected in native soil 1 to 2 ft beneath the removed piping. One sample is typically collected for every 20 linear ft of piping unless regulatory agencies approve of different sampling requirements.

The soil samples are collected in steam cleaned brass or steel tubes from either a driven split-spoon type sampler or the bucket of a backhoe. When a backhoe is used, approximately three inches of soil are scraped from the surface and the tube is driven into the exposed soil.

Upon removal from the split-spoon sampler or the backhoe, the samples are trimmed flush, capped with Teflon sheets and plastic end caps, labeled, logged and refrigerated for delivery under chain of custody to a State certified analytic laboratory.

The ground water sample is collected using steam cleaned Teflon or PVC bailers, decanted into a volatile organic analysis (VOA) bottle or other appropriate clean sample container, refrigerated and transported under chain of custody to a State certified analytic laboratory.

KIFF Analytical LLC

Report Number : 48981
Date : 3/22/2006

Subject : 2 Soil Samples
Project Name : 1103 Curtner Avenue San Jose, CA
Project Number : 207-0765-002
P.O. Number : 136003

Case Narrative

Matrix Spike/Matrix Spike Duplicate Results associated with samples WO-1-9 and WO-2-9 for the analytes Benzene, Toluene, Tert-Butanol and Methyl-t-butyl ether were outside of control limits. This may indicate a bias for the sample that was spiked. Since the LCS recoveries were within control limits, no data are flagged.

Hydrocarbons reported as TPH as Diesel do not exhibit a typical Diesel chromatographic pattern for samples WO-1-9 and WO-2-9. These hydrocarbons are higher boiling than typical diesel fuel.

The Method Blank associated with samples WO-1-9 and WO-2-9 contained 1.1 mg/Kg TPH as Diesel. Since TPH as Diesel was not detected above the reporting limit in the samples, or was reported at a concentration greater than 5 times this value, no data were flagged.

Approved By: Joel Kiff

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48981

Date : 3/22/2006

Project Name : **1103 Curtner Avenue San Jose, CA**

Project Number : **207-0765-002**

Sample : **WO-1-9** Matrix : Soil Lab Number : 48981-01

Sample Date :3/16/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	**77**	2.0	mg/Kg	M EPA 8015	3/22/2006
1-Chlorooctadecane (Diesel Surrogate)	87.6		% Recovery	M EPA 8015	3/22/2006

Sample : **WO-2-9** Matrix : Soil Lab Number : 48981-02

Sample Date :3/16/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	**13**	1.0	mg/Kg	M EPA 8015	3/21/2006
1-Chlorooctadecane (Diesel Surrogate)	122		% Recovery	M EPA 8015	3/21/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48981

Date : 3/22/2006

Sample : **WO-1-9**

Project Name : **1103 Curtner Avenue San Jose,**

Project Number : **207-0765-002** Lab Number : 48981-01 Date Analyzed : 3/18/2006

Matrix : Soil Sample Date :3/16/2006 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Benzene	< 0.0050	0.0050	mg/Kg
Toluene	< 0.0050	0.0050	mg/Kg
Ethylbenzene	< 0.0050	0.0050	mg/Kg
Total Xylenes	< 0.0050	0.0050	mg/Kg
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg
Tert-Butanol	< 0.0050	0.0050	mg/Kg
TPH as Gasoline	< 1.0	1.0	mg/Kg
Chloromethane	< 0.0050	0.0050	mg/Kg
Vinyl Chloride	< 0.0050	0.0050	mg/Kg
Bromomethane	< 0.020	0.020	mg/Kg
Chloroethane	< 0.0050	0.0050	mg/Kg
Trichlorofluoromethane	< 0.0050	0.0050	mg/Kg
1,1-Dichloroethene	< 0.0050	0.0050	mg/Kg
Methylene Chloride	< 0.0050	0.0050	mg/Kg
trans-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg
1,1-Dichloroethane	< 0.0050	0.0050	mg/Kg
cis-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg
Chloroform	< 0.0050	0.0050	mg/Kg
1,1,1-Trichloroethane	< 0.0050	0.0050	mg/Kg
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg
Carbon Tetrachloride	< 0.0050	0.0050	mg/Kg
Trichloroethene	< 0.0050	0.0050	mg/Kg
1,2-Dichloropropane	< 0.0050	0.0050	mg/Kg
Bromodichloromethane	< 0.0050	0.0050	mg/Kg
cis-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg
trans-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg
1,1,2-Trichloroethane	< 0.0050	0.0050	mg/Kg
Tetrachloroethene	< 0.0050	0.0050	mg/Kg
Dibromochloromethane	< 0.0050	0.0050	mg/Kg
Chlorobenzene	< 0.0050	0.0050	mg/Kg
Bromoform	< 0.0050	0.0050	mg/Kg
1,1,2,2-Tetrachloroethane	< 0.0050	0.0050	mg/Kg
1,3-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,4-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,2-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg
Toluene - d8 (Surr)	96.8		% Recovery
4-Bromofluorobenzene (Surr)	111		% Recovery
Dibromofluoromethane (Surr)	116		% Recovery
1,2-Dichloroethane-d4 (Surr)	108		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48981

Date : 3/22/2006

Sample : **WO-2-9**

Project Name : **1103 Curtner Avenue San Jose,**

Project Number : **207-0765-002** Lab Number : 48981-02 Date Analyzed : 3/18/2006

Matrix : Soil Sample Date :3/16/2006 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Benzene	< 0.0050	0.0050	mg/Kg
Toluene	< 0.0050	0.0050	mg/Kg
Ethylbenzene	< 0.0050	0.0050	mg/Kg
Total Xylenes	< 0.0050	0.0050	mg/Kg
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg
Tert-Butanol	< 0.0050	0.0050	mg/Kg
TPH as Gasoline	< 1.0	1.0	mg/Kg
Chloromethane	< 0.0050	0.0050	mg/Kg
Vinyl Chloride	< 0.0050	0.0050	mg/Kg
Bromomethane	< 0.020	0.020	mg/Kg
Chloroethane	< 0.0050	0.0050	mg/Kg
Trichlorofluoromethane	< 0.0050	0.0050	mg/Kg
1,1-Dichloroethene	< 0.0050	0.0050	mg/Kg
Methylene Chloride	< 0.0050	0.0050	mg/Kg
trans-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg
1,1-Dichloroethane	< 0.0050	0.0050	mg/Kg
cis-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg
Chloroform	< 0.0050	0.0050	mg/Kg
1,1,1-Trichloroethane	< 0.0050	0.0050	mg/Kg
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg
Carbon Tetrachloride	< 0.0050	0.0050	mg/Kg
Trichloroethene	< 0.0050	0.0050	mg/Kg
1,2-Dichloropropane	< 0.0050	0.0050	mg/Kg
Bromodichloromethane	< 0.0050	0.0050	mg/Kg
cis-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg
trans-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg
1,1,2-Trichloroethane	< 0.0050	0.0050	mg/Kg
Tetrachloroethene	< 0.0050	0.0050	mg/Kg
Dibromochloromethane	< 0.0050	0.0050	mg/Kg
Chlorobenzene	< 0.0050	0.0050	mg/Kg
Bromoform	< 0.0050	0.0050	mg/Kg
1,1,2,2-Tetrachloroethane	< 0.0050	0.0050	mg/Kg
1,3-Dichlorobenzene	< 0.0050	0.0050	mg/Kg

Parameter	Measured Value	MRL [1]	Units
1,4-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,2-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg
Toluene - d8 (Surr)	96.1		% Recovery
4-Bromofluorobenzene (Surr)	109		% Recovery
Dibromofluoromethane (Surr)	116		% Recovery
1,2-Dichloroethane-d4 (Surr)	108		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48981

Date : 3/22/2006

QC Report : Method Blank Data

Project Name : **1103 Curtner Avenue San Jose, CA**

Project Number : **207-0765-002**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	1.1	1.0	mg/Kg	M EPA 8015	3/21/2006
1-Chlorooctadecane (Diesel Surrogate)	115		%	M EPA 8015	3/21/2006
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	3/17/2006
Chloromethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Vinyl Chloride	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Bromomethane	< 0.020	0.020	mg/Kg	EPA 8260B	3/17/2006
Chloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Trichlorofluoromethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1-Dichloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Methylene Chloride	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
trans-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
cis-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Chloroform	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1,1-Trichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Carbon Tetrachloride	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Trichloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,2-Dichloropropane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Bromodichloromethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
cis-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
trans-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1,2-Trichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Tetrachloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
Dibromochloromethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Chlorobenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Bromoform	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1,2,2-Tetrachloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,3-Dichlorobenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,4-Dichlorobenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,2-Dichlorobenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Toluene - d8 (Surr)	97.0		%	EPA 8260B	3/17/2006
4-Bromofluorobenzene (Surr)	112		%	EPA 8260B	3/17/2006
Dibromofluoromethane (Surr)	113		%	EPA 8260B	3/17/2006
1,2-Dichloroethane-d4 (Surr)	108		%	EPA 8260B	3/17/2006

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48981

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 3/22/2006

Project Name : **1103 Curtner Avenue San**

Project Number : **207-0765-002**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	48820-04	<0.0050	0.0422	0.0435	0.0289	0.0305	mg/Kg	EPA 8260B	3/18/06	68.4	70.1	2.45	70-130	25
Toluene	48820-04	<0.0050	0.0422	0.0435	0.0250	0.0267	mg/Kg	EPA 8260B	3/18/06	59.3	61.4	3.38	70-130	25
Tert-Butanol	48820-04	<0.0050	0.211	0.217	0.103	0.112	mg/Kg	EPA 8260B	3/18/06	48.7	51.3	5.18	70-130	25
Methyl-t-Butyl Ether	48820-04	<0.0050	0.0422	0.0435	0.0234	0.0242	mg/Kg	EPA 8260B	3/18/06	55.4	55.8	0.721	70-130	25
TPH as Diesel	48981-01	74	20.0	20.0	87.7	105	mg/Kg	M EPA 8015	3/21/06	92.9	112	18.4	60-140	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48981

QC Report : Laboratory Control Sample (LCS)

Date : 3/22/2006

Project Name : **1103 Curtner Avenue San**

Project Number : **207-0765-002**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	0.0366	mg/Kg	EPA 8260B	3/17/06	96.0	70-130
Toluene	0.0366	mg/Kg	EPA 8260B	3/17/06	92.8	70-130
Tert-Butanol	0.183	mg/Kg	EPA 8260B	3/17/06	91.0	70-130
Methyl-t-Butyl Ether	0.0366	mg/Kg	EPA 8260B	3/17/06	96.3	70-130
TPH as Diesel	20.0	mg/Kg	M EPA 8015	3/21/06	103	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Calscience Environmental Laboratories, Inc.

March 22, 2006

Joel Kiff
Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Subject: **Calscience Work Order No.: 06-03-1126**
Client Reference: 1103 Curtner Avenue San Jose, CA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 3/18/2006 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/18/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-1-9	**06-03-1126-1**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L03A**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Cadmium	ND	0.500	1		Nickel	167	0.250	1	
Chromium	117	0.250	1		Zinc	318	1	1	
Lead	29.6	0.5	1						

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-2-9	**06-03-1126-2**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L03A**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Cadmium	ND	0.500	1		Nickel	142	0.250	1	
Chromium	107	0.250	1		Zinc	46.5	1.0	1	
Lead	3.61	0.50	1						

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**097-01-002-7,385**	**N/A**	**Solid**	**03/20/06**	**03/20/06**	**060320L03A**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Cadmium	ND	0.500	1		Nickel	ND	0.250	1	
Chromium	ND	0.250	1		Zinc	ND	1.00	1	
Lead	ND	0.500	1						

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/18/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis. CA 95616-6593		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: 1103 Curtner Avenue San Jose, CA			Page 1 of 3

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-1-9	**06-03-1126-1**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2,6-Dinitrotoluene	ND	0.50	1	
1,3-Dichlorobenzene	ND	0.50	1		Diethyl Phthalate	ND	0.50	1	
1,4-Dichlorobenzene	ND	0.50	1		4-Chlorophenyl-Phenyl Ether	ND	0.50	1	
Benzyl Alcohol	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Phenanthrene	ND	0.40	1	
2,4-Dimethylphenol	ND	0.50	1		Anthracene	ND	0.40	1	
Benzoic Acid	ND	2.5	1		Di-n-Butyl Phthalate	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Di-n-Octyl Phthalate	ND	0.50	1	
2,4,5-Trichlorophenol	ND	0.50	1		Benzo (k) Fluoranthene	ND	0.40	1	
2-Chloronaphthalene	ND	0.50	1		Benzo (b) Fluoranthene	ND	0.40	1	
2-Nitroaniline	ND	0.50	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	114	42-120		Phenol-d6	114	46-118	
Nitrobenzene-d5	118	42-150		2-Fluorobiphenyl	105	38-134	
2,4,6-Tribromophenol	108	36-132		p-Terphenyl-d14	115	35-167	

Additional Parameter	Result	RL	DF	Qual	Units
Creosote*	ND	0.40	1		mg/kg

Combination of Naphthalene,Acenaphthylene,Fluorene,Phenanthrene,Anthracene,Fluoranthene,Pyrene,1-Methylnaphthalene,2-Methylnaphthalene

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/18/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-2-9	**06-03-1126-2**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2,6-Dinitrotoluene	ND	0.50	1	
1,3-Dichlorobenzene	ND	0.50	1		Diethyl Phthalate	ND	0.50	1	
1,4-Dichlorobenzene	ND	0.50	1		4-Chlorophenyl-Phenyl Ether	ND	0.50	1	
Benzyl Alcohol	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Phenanthrene	ND	0.40	1	
2,4-Dimethylphenol	ND	0.50	1		Anthracene	ND	0.40	1	
Benzoic Acid	ND	2.5	1		Di-n-Butyl Phthalate	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Di-n-Octyl Phthalate	ND	0.50	1	
2,4,5-Trichlorophenol	ND	0.50	1		Benzo (k) Fluoranthene	ND	0.40	1	
2-Chloronaphthalene	ND	0.50	1		Benzo (b) Fluoranthene	ND	0.40	1	
2-Nitroaniline	ND	0.50	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	109	42-120		Phenol-d6	108	46-118	
Nitrobenzene-d5	109	42-150		2-Fluorobiphenyl	98	38-134	
2,4,6-Tribromophenol	102	36-132		p-Terphenyl-d14	112	35-167	

Additional Parameter	Result	RL	DF	Qual	Units
Creosote*	ND	0.40	1		mg/kg

Combination of Naphthalene,Acenaphthylene,Fluorene,Phenanthrene,Anthracene,Fluoranthene,Pyrene,1-Methylnaphthalene,2-Methylnaphthalene

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/18/06
Work Order No:	06-03-1126
Preparation:	EPA 3545
Method:	EPA 8270C
Units:	mg/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-002-1,516**	**N/A**	**Solid**	**03/20/06**	**03/20/06**	**060320L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2,6-Dinitrotoluene	ND	0.50	1	
1,3-Dichlorobenzene	ND	0.50	1		Diethyl Phthalate	ND	0.50	1	
1,4-Dichlorobenzene	ND	0.50	1		4-Chlorophenyl-Phenyl Ether	ND	0.50	1	
Benzyl Alcohol	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Phenanthrene	ND	0.40	1	
2,4-Dimethylphenol	ND	0.50	1		Anthracene	ND	0.40	1	
Benzoic Acid	ND	2.5	1		Di-n-Butyl Phthalate	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	NO	1.5	1		Di-n-Octyl Phthalate	ND	0.50	1	
2,4,5-Trichlorophenol	ND	0.50	1		Benzo (k) Fluoranthene	ND	0.40	1	
2-Chloronaphthalene	ND	0.50	1		Benzo (b) Fluoranthene	ND	0.40	1	
2-Nitroaniline	ND	0.50	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	95	42-120		Phenol-d6	94	46-118	
Nitrobenzene-d5	97	42-150		2-Fluorobiphenyl	89	38-134	
2,4,6-Tribromophenol	88	36-132		p-Terphenyl-d14	98	35-167	

Additional Parameter	Result	RL	DF	Qual	Units
Creosote*	ND	0.40	1		mg/kg

Combination of Naphthalene,Acenaphthylene,Fluorene,Phenanthrene,Anthracene,Fluoranthene,Pyrene,1-Methylnaphthalene,2-Methylnaphthalene

RL - Reporting Limit . DF - Dilution Factor . Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/18/06
Work Order No:	06-03-1126
Preparation:	EPA 3545
Method:	EPA 8082
Units:	ug/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-1-9	**06-03-1126-1**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	83	50-130		2,4,5,6-Tetrachloro-m-Xylene	91	50-130	

WO-2-9	**06-03-1126-2**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	78	50-130		2,4,5,6-Tetrachloro-m-Xylene	73	50-130	

Method Blank	**099-07-009-841**	**N/A**	**Solid**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	87	50-130		2,4,5,6-Tetrachloro-m-Xylene	91	50-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 03/18/06
Work Order No: 06-03-1126

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix
WO-1-9	**06-03-1126-1**	**03/16/06**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Oil and Grease	127	10	1		mg/kg	03/20/06	03/21/06	EPA 413.1M

WO-2-9	**06-03-1126-2**	**03/16/06**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Oil and Grease	175	10	1		mg/kg	03/20/06	03/21/06	EPA 413.1M

Method Blank	**N/A**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Oil and Grease	ND	10	1		mg/kg	03/20/06	03/21/06	EPA 413.1M

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical		Date Received:	03/18/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3050B
		Method:	EPA 6010B

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1128-1	**Solid**	**ICP 3300**	**03/20/06**	**03/20/06**	**060320S03**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Cadmium	87	86	75-125	1	0-20	
Chromium	72	94	75-125	9	0-20	3
Lead	84	84	75-125	1	0-20	
Nickel	85	119	75-125	11	0-20	
Zinc	88	96	75-125	3	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 03/18/06
Work Order No: 06-03-1126
Preparation: EPA 3545
Method: EPA 8270C

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
WO-2-9	**Solid**	**GC/MS J**	**03/20/06**	**03/21/06**	**060320S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	103	104	57-123	2	0-16	
2-Chlorophenol	99	100	57-111	1	0-17	
1,4-Dichlorobenzene	94	96	49-127	2	0-20	
N-Nitroso-di-n-propylamine	94	95	54-144	1	0-17	
1,2,4-Trichlorobenzene	97	101	42-132	4	0-20	
4-Chloro-3-Methylphenol	108	109	50-128	1	0-17	
Acenaphthene	97	101	49-133	4	0-18	
4-Nitrophenol	117	120	30-144	3	0-21	
2,4-Dinitrotoluene	97	97	50-128	0	0-18	
Pentachlorophenol	103	102	29-113	1	0-22	
Pyrene	96	97	47-149	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/18/06
Work Order No:	06-03-1126
Preparation:	EPA 3545
Method:	EPA 8082

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1127-1	**Solid**	**GC 10**	**03/20/06**	**03/20/06**	**060320S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	114	111	50-135	2	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: N/A
Work Order No: 06-03-1126

Project: 1103 Curtner Avenue San Jose, CA

Matrix: Solid

Parameter	Method	QC Sample ID	Date Analyzed	Sample Conc	DUP Conc	RPD	RPD CL	Qualifiers
Oil and Grease	EPA 413.1M	06-03-1128-2	03/21/06	304	286	6	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3050B
		Method:	EPA 6010B

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
097-01-002-7,385	**Solid**	**ICP 3300**	**03/20/06**	**060320-I-03**	**060320L03A**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Cadmium	25.0	26.4	106	80-120	
Chromium	25.0	26.3	105	80-120	
Lead	25.0	25.8	103	80-120	
Nickel	25.0	27.0	108	80-120	
Zinc	25.0	26.7	107	80-120	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical	Date Received: N/A
2795 2nd Street, Suite 300	Work Order No: 06-03-1126
Davis, CA 95616-6593	Preparation: EPA 3545
	Method: EPA 8270C

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
095-01-002-1,516	Solid	GC/MS J	03/20/06	20MAR022.rr	060320L01

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Phenol	20	20	102	59-125	
2-Chlorophenol	20	19	97	60-114	
1,4-Dichlorobenzene	20	19	95	61-121	
N-Nitroso-di-n-propylamine	20	19	97	64-136	
1,2,4-Trichlorobenzene	20	20	102	58-118	
4-Chloro-3-Methylphenol	20	22	109	61-121	
Acenaphthene	20	20	100	59-125	
4-Nitrophenol	20	21	105	38-152	
2,4-Dinitrotoluene	20	18	90	51-141	
Pentachlorophenol	20	18	88	38-116	
Pyrene	20	23	116	51-141	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3545
		Method:	EPA 8082

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-07-009-841	**Solid**	**GC 10**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	118	116	50-135	2	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 06-03-1126

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

1126

KIFF Analytical LLC

2795 Second Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4808

Cal Science Environmental
7440 Lincoln Way
Garden Grove, CA 92841
714-895-5494

Lab No. _____ Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF to): Troy Turpen

EDF Report? _X_ Yes __No

Company/Address: Kiff Analytical, LLC

Recommended but not mandatory to complete this section:

Sampling Company Log Code: CETO

Global ID: T0608501246

EDF Deliverable to (Email Address): inbox@kiffanalytical.com

E-mail address: inbox@kiffanalytical.com

Phone No.: | FAX No.:

Project Number: 207-0765-002 | P.O. No.: 48981

Project Name: 1103 Curtner Avenue San Jose, CA

Project Address:

Analysis Request

Date due: March 22, 2006

For Lab Use Only

Sample Designation	Sampling Date	Sampling Time	Container: SLEEVE	Poly	Amber 125mL	AMBER		Preservative: HCl	HNO3	ICE	NONE	H2SO4	Matrix: WATER	SOIL		PNAs (EPA 8270)	Oil & Grease (EPA 413.1)	Metals (Cd, Cr, Pb, Zn, Ni)	Creosote (EPA 8270)	PCP (EPA 8270)	PCB (EPA 8270)				
1 WO-1-9	03/16/06	11:20	1							X	X			X		X	X	X	X	X	X			X	
2 WO-2-9	03/16/06	11:30	1							X	X			X		X	X	X	X	X	X			X	

Relinquished by:	Date	Time	Received by:
Leigh Capik Kiff Analytical	03/17/06	1900	
Relinquished by:	Date	Time	Received by:
Relinquished by: Cal overnight	Date 3/18/06	Time 915	Received by Laboratory:

Remarks: This is a Shell Project.

Bill to: Accounts Payable

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 06 - 0 3 - 1 1 2 6

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Kiff Analytical

DATE: 3/18/06

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.

_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

3.4 °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: TL

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: ✓ No (Not Intact) : _____ Not Applicable (N/A): _____

Initial: TL

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: TL

COMMENTS:

LAB: KIFF Other_____

Lab Identification (if necessary):

- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennessee
- ☐ STL
- ☐ Other (location)_____

SHELL Chain Of Custody Record 48981

Shell Project Manager to be invoiced:

- ☐ ENVIRONMENTAL SERVICES
- ☑ TECHNICAL SERVICES — Jim Martin
- ☐ CRMT HOUSTON
- ☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY)

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 3/16/06

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.

LOG CODE: CETO

SITE ADDRESS: 1103 Curtner Avenue, San Jose, CA

State: CA

GLOBAL ID NO.: N/A

ADDRESS: 5900 Hollis Street Suite A Emeryville, CA

EDF DELIVERABLE TO (Responsible Party or Designee): shell.em.edf

PHONE NO.: (510) 420-0700

E-MAIL: shell.em.edf

CONSULTANT PROJECT NO.: 207-0765-002

PROJECT CONTACT (Hardcopy or PDF Report to): Stewart Dalie

TELEPHONE: (510) 420-3339

FAX: (510) 420-9170

E-MAIL: sdalie@cambria-env.com

SAMPLER NAME(S) (Print): Bill Deboer

LAB USE ONLY

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ STD ☐ 5 DAY ☑ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to sdalie@cambria-env.com and acool@cambria-env.com

Note 72 Hr TAT

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH gas- Purgeable (8260B)	TPH diesel - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B) + EDC (8260)	PNAs (8270)	PCP (8270) + PCB (8270)	Chlorinated Hydrocarbons (8260)	Oil & grease	Cam 17 Metals (Cd, Cr, Pb, Zn, Ni)		Creosote (8270)			TEMPERATURE ON RECEIPT C°
	WO-1-9	3/16	1120	Soil	2	X	X	X		X	X	X	X	X		X	X	X	X	X	X		X			01
	WO-2-9	3/16	1130	Soil	2	X	X	X		X	X	X	X	X		X	X	X	X	X	X		X			02

Sample Receipt
Temp °C 3.0°C Therm. ID# IR-4
Initial JNM
Date 031706 Time 1700
Coolant present: (Yes) No

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]		031706	11:18
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
	Jason N Kleinert — Kiff Analytical	031706	1118

Q&Q Graphic (714) 898-9702

11/18/05 Revision

KIFF Analytical LLC

Report Number : 48982
Date : 3/22/2006

Stu Dalie
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Subject : 1 Soil Sample
Project Name : 1103 Curtner Avenue San Jose, CA
Project Number : 207-0765-002
P.O. Number : 136003

Dear Mr. Dalie,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

KIFF Analytical LLC

Report Number : 48982
Date : 3/22/2006

Subject : 1 Soil Sample
Project Name : 1103 Curtner Avenue San Jose, CA
Project Number : 207-0765-002
P.O. Number : 136003

Case Narrative

Hydrocarbons reported as TPH as Diesel do not exhibit a typical Diesel chromatographic pattern for sample PG-1. These hydrocarbons are higher boiling than typical diesel fuel.

The Method Blank associated with sample PG-1 contained 1.1 mg/Kg TPH as Diesel. Since TPH as Diesel was not detected above the reporting limit in the samples, or was reported at a concentration greater than 5 times this value, no data were flagged.

Approved By: _____
Joel Kiff

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48982

Date : 3/22/2006

Project Name : **1103 Curtner Avenue San Jose, CA**

Project Number : **207-0765-002**

Sample : **PG-1** Matrix : Soil Lab Number : 48982-01

Sample Date :3/16/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	3/20/2006
Toluene - d8 (Surr)	99.4		% Recovery	EPA 8260B	3/20/2006
4-Bromofluorobenzene (Surr)	89.9		% Recovery	EPA 8260B	3/20/2006
TPH as Diesel	**23**	1.0	mg/Kg	M EPA 8015	3/22/2006
1-Chlorooctadecane (Diesel Surrogate)	95.2		% Recovery	M EPA 8015	3/22/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48982

Date : 3/22/2006

QC Report : Method Blank Data

Project Name : **1103 Curtner Avenue San Jose, CA**

Project Number : **207-0765-002**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	1.1	1.0	mg/Kg	M EPA 8015	3/21/2006
1-Chlorooctadecane (Diesel Surrogate)	115		%	M EPA 8015	3/21/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	3/20/2006
Toluene - d8 (Surr)	103		%	EPA 8260B	3/20/2006
4-Bromofluorobenzene (Surr)	97.3		%	EPA 8260B	3/20/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48982

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 3/22/2006

Project Name : **1103 Curtner Avenue San**

Project Number : **207-0765-002**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	48981-01	74	20.0	20.0	87.7	105	mg/Kg	M EPA 8015	3/21/06	92.9	112	18.4	60-140	25
Benzene	48992-15	<0.0050	0.0399	0.0400	0.0380	0.0385	mg/Kg	EPA 8260B	3/20/06	95.3	96.3	1.02	70-130	25
Toluene	48992-15	<0.0050	0.0399	0.0400	0.0376	0.0385	mg/Kg	EPA 8260B	3/20/06	94.2	96.2	2.10	70-130	25
Methyl-t-Butyl Ether	48992-15	<0.0050	0.0399	0.0400	0.0349	0.0361	mg/Kg	EPA 8260B	3/20/06	87.5	90.2	3.02	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48982

Date : 3/22/2006

QC Report : Laboratory Control Sample (LCS)

Project Name : **1103 Curtner Avenue San**

Project Number : **207-0765-002**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
TPH as Diesel	20.0	mg/Kg	M EPA 8015	3/21/06	103	70-130
Benzene	0.0400	mg/Kg	EPA 8260B	3/20/06	96.3	70-130
Toluene	0.0400	mg/Kg	EPA 8260B	3/20/06	96.0	70-130
Methyl-t-Butyl Ether	0.0400	mg/Kg	EPA 8260B	3/20/06	94.8	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Calscience Environmental Laboratories, Inc.

March 28, 2006

Joel Kiff
Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Subject: **Calscience Work Order No.: 06-03-1206**
Client Reference: 1103 Curtner Avenue San Jose, CA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 3/21/2006 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	EPA 3050B / EPA 7471A Total
Method:	EPA 6010B / EPA 7471A
Units:	mg/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/21/06**	**03/21/06**	**060321L02**

Comment(s): -Mercury was analyzed on 3/21/2006 5:27:26 PM with batch 060321L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	2.11	0.17	1.99	
Arsenic	12.1	0.8	1		Molybdenum	ND	0.250	1	
Barium	181	0.500	1		Nickel	94.1	0.2	1	
Beryllium	0.498	0.250	1		Selenium	1.85	0.75	1	
Cadmium	ND	0.500	1		Silver	1.11	0.25	1	
Chromium	54.7	0.2	1		Thallium	ND	0.750	1	
Cobalt	15.3	0.2	1		Vanadium	37.9	0.2	1	
Copper	46.5	0.5	1		Zinc	68.8	1.0	1	
Lead	13.3	0.5	1						

Method Blank	**099-04-007-3,809**	**N/A**	**Solid**	**03/21/06**	**03/21/06**	**060321L01**

Parameter	Result	RL	DF	Qual
Mercury	ND	0.0835	1	

Method Blank	**097-01-002-7,387**	**N/A**	**Solid**	**03/21/06**	**03/21/06**	**060321L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Molybdenum	ND	0.250	1	
Arsenic	ND	0.750	1		Nickel	ND	0.250	1	
Barium	ND	0.500	1		Selenium	ND	0.750	1	
Beryllium	ND	0.250	1		Silver	ND	0.250	1	
Cadmium	ND	0.500	1		Thallium	ND	0.750	1	
Chromium	ND	0.250	1		Vanadium	ND	0.250	1	
Cobalt	ND	0.250	1		Zinc	ND	1.00	1	
Copper	ND	0.500	1		Lead	ND	0.500	1	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	T22.11.5.All
Method:	EPA 6010B / EPA 7471A
Units:	mg/L

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/22/06**	**03/24/06**	**060324L03**

Comment(s): -Mercury was analyzed on 3/24/2006 3:42:34 PM with batch 060324L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Chromium	0.333	0.050	1		Mercury	0.0113	0.0050	1	

Method Blank	**099-04-001-855**	**N/A**	**Solid**	**03/22/06**	**03/24/06**	**060324L02**

Parameter	Result	RL	DF	Qual
Mercury	ND	0.00500	1	

Method Blank	**097-05-006-3,059**	**N/A**	**Solid**	**03/22/06**	**03/24/06**	**060324L03**

Parameter	Result	RL	DF	Qual
Chromium	ND	0.0500	1	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	DHS LUFT
Method:	DHS LUFT

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/24/06**	**03/24/06**	**060324L10**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

Method Blank	**099-10-020-525**	**N/A**	**Solid**	**03/24/06**	**03/24/06**	**060324L10**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical	Date Received: 03/21/06
2795 2nd Street, Suite 300	Work Order No: 06-03-1206
Davis, CA 95616-6593	Preparation: EPA 1311
	Method: EPA 8270C
	Units: ug/L
Project: 1103 Curtner Avenue San Jose, CA	Page 1 of 2

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/22/06**	**03/23/06**	**060322L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	250	1		3-Nitroaniline	ND	250	1	
Aniline	ND	250	1		Acenaphthene	ND	250	1	
Pyridine	ND	250	1		2,4-Dinitrophenol	ND	500	1	
Phenol	ND	250	1		4-Nitrophenol	ND	500	1	
Bis(2-Chloroethyl) Ether	ND	250	1		Dibenzofuran	ND	250	1	
2-Chlorophenol	ND	250	1		2,4-Dinitrotoluene	ND	130	1	
1,3-Dichlorobenzene	ND	250	1		2,6-Dinitrotoluene	ND	250	1	
1,4-Dichlorobenzene	ND	250	1		Diethyl Phthalate	ND	250	1	
Benzyl Alcohol	ND	250	1		4-Chlorophenyl-Phenyl Ether	ND	250	1	
1,2-Dichlorobenzene	ND	250	1		Fluorene	ND	250	1	
2-Methylphenol	ND	250	1		4-Nitroaniline	ND	250	1	
Bis(2-Chloroisopropyl) Ether	ND	250	1		Azobenzene	ND	250	1	
3/4-Methylphenol	ND	250	1		4,6-Dinitro-2-Methylphenol	ND	500	1	
N-Nitroso-di-n-propylamine	ND	250	1		N-Nitrosodiphenylamine	ND	250	1	
Hexachloroethane	ND	250	1		4-Bromophenyl-Phenyl Ether	ND	250	1	
Nitrobenzene	ND	250	1		Hexachlorobenzene	ND	130	1	
Isophorone	ND	250	1		Pentachlorophenol	ND	500	1	
2-Nitrophenol	ND	250	1		Phenanthrene	ND	250	1	
2,4-Dimethylphenol	ND	250	1		Anthracene	ND	250	1	
Benzoic Acid	ND	500	1		Di-n-Butyl Phthalate	ND	250	1	
Bis(2-Chloroethoxy) Methane	ND	250	1		Fluoranthene	ND	250	1	
2,4-Dichlorophenol	ND	250	1		Benzidine	ND	500	1	
1,2,4-Trichlorobenzene	ND	250	1		Pyrene	ND	250	1	
Naphthalene	ND	250	1		Butyl Benzyl Phthalate	ND	250	1	
4-Chloroaniline	ND	500	1		3,3'-Dichlorobenzidine	ND	250	1	
Hexachloro-1,3-Butadiene	ND	250	1		Benzo (a) Anthracene	ND	250	1	
4-Chloro-3-Methylphenol	ND	250	1		Bis(2-Ethylhexyl) Phthalate	ND	250	1	
2-Methylnaphthalene	ND	250	1		Chrysene	ND	250	1	
Hexachlorocyclopentadiene	ND	2500	1		Di-n-Octyl Phthalate	ND	250	1	
2,4,6-Trichlorophenol	ND	250	1		Benzo (k) Fluoranthene	ND	250	1	
2,4,5-Trichlorophenol	ND	250	1		Benzo (b) Fluoranthene	ND	250	1	
2-Chloronaphthalene	ND	250	1		Benzo (a) Pyrene	ND	250	1	
2-Nitroaniline	ND	250	1		Dibenz (a,h) Anthracene	ND	250	1	
Dimethyl Phthalate	ND	250	1		Indeno (1,2,3-c,d) Pyrene	ND	250	1	
Acenaphthylene	ND	250	1		Benzo (g,h,i) Perylene	ND	250	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	50	21-100		Phenol-d6	38	10-94	
Nitrobenzene-d5	71	35-114		2-Fluorobiphenyl	77	43-116	
2,4,6-Tribromophenol	104	10-123		p-Terphenyl-d14	72	33-141	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/21/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	EPA 1311
		Method:	EPA 8270C
		Units:	ug/L

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**096-02-007-863**	**N/A**	**Aqueous**	**03/22/06**	**03/23/06**	**060322L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	250	1		3-Nitroaniline	ND	250	1	
Aniline	ND	250	1		Acenaphthene	ND	250	1	
Pyridine	ND	250	1		2,4-Dinitrophenol	ND	500	1	
Phenol	ND	250	1		4-Nitrophenol	ND	500	1	
Bis(2-Chloroethyl) Ether	ND	250	1		Dibenzofuran	ND	250	1	
2-Chlorophenol	ND	250	1		2,4-Dinitrotoluene	ND	130	1	
1,3-Dichlorobenzene	ND	250	1		2,6-Dinitrotoluene	ND	250	1	
1,4-Dichlorobenzene	ND	250	1		Diethyl Phthalate	ND	250	1	
Benzyl Alcohol	ND	250	1		4-Chlorophenyl-Phenyl Ether	ND	250	1	
1,2-Dichlorobenzene	ND	250	1		Fluorene	ND	250	1	
2-Methylphenol	ND	250	1		4-Nitroaniline	ND	250	1	
Bis(2-Chloroisopropyl) Ether	ND	250	1		Azobenzene	ND	250	1	
3/4-Methylphenol	ND	250	1		4,6-Dinitro-2-Methylphenol	ND	500	1	
N-Nitroso-di-n-propylamine	ND	250	1		N-Nitrosodiphenylamine	ND	250	1	
Hexachloroethane	ND	250	1		4-Bromophenyl-Phenyl Ether	ND	250	1	
Nitrobenzene	ND	250	1		Hexachlorobenzene	ND	130	1	
Isophorone	ND	250	1		Pentachlorophenol	ND	500	1	
2-Nitrophenol	ND	250	1		Phenanthrene	ND	250	1	
2,4-Dimethylphenol	ND	250	1		Anthracene	ND	250	1	
Benzoic Acid	ND	500	1		Di-n-Butyl Phthalate	ND	250	1	
Bis(2-Chloroethoxy) Methane	ND	250	1		Fluoranthene	ND	250	1	
2,4-Dichlorophenol	ND	250	1		Benzidine	ND	500	1	
1,2,4-Trichlorobenzene	ND	250	1		Pyrene	ND	250	1	
Naphthalene	ND	250	1		Butyl Benzyl Phthalate	ND	250	1	
4-Chloroaniline	ND	500	1		3,3'-Dichlorobenzidine	ND	250	1	
Hexachloro-1,3-Butadiene	ND	250	1		Benzo (a) Anthracene	ND	250	1	
4-Chloro-3-Methylphenol	ND	250	1		Bis(2-Ethylhexyl) Phthalate	ND	250	1	
2-Methylnaphthalene	ND	250	1		Chrysene	ND	250	1	
Hexachlorocyclopentadiene	ND	2500	1		Di-n-Octyl Phthalate	ND	250	1	
2,4,6-Trichlorophenol	ND	250	1		Benzo (k) Fluoranthene	ND	250	1	
2,4,5-Trichlorophenol	ND	250	1		Benzo (b) Fluoranthene	ND	250	1	
2-Chloronaphthalene	ND	250	1		Benzo (a) Pyrene	ND	250	1	
2-Nitroaniline	ND	250	1		Dibenz (a,h) Anthracene	ND	250	1	
Dimethyl Phthalate	ND	250	1		Indeno (1,2,3-c,d) Pyrene	ND	250	1	
Acenaphthylene	ND	250	1		Benzo (g,h,i) Perylene	ND	250	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	52	21-100		Phenol-d6	38	10-94	
Nitrobenzene-d5	77	35-114		2-Fluorobiphenyl	85	43-116	
2,4,6-Tribromophenol	108	10-123		p-Terphenyl-d14	77	33-141	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	EPA 3545
Method:	EPA 8082
Units:	ug/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/21/06**	**03/21/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	76	50-130		2,4,5,6-Tetrachloro-m-Xylene	86	50-130	

Method Blank	**099-07-009-841**	**N/A**	**Solid**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	87	50-130		2,4,5,6-Tetrachloro-m-Xylene	91	50-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	Extraction
Method:	EPA 418.1M

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/21/06**	**03/21/06**	**060321L04**

Parameter	Result	RL	DF	Qual	Units
TRPH	94	10	1		mg/kg

Method Blank	**099-07-015-959**	**N/A**	**Solid**	**03/21/06**	**03/21/06**	**060321L04**

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical	Date Received: 03/21/06
2795 2nd Street, Suite 300	Work Order No: 06-03-1206
Davis, CA 95616-6593	Preparation: EPA 1311
	Method: EPA 8260B
	Units: ug/L

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/21/06**	**03/22/06**	**060322L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	1000	1		1,3-Dichloropropane	ND	100	1	
Benzene	ND	50	1		2,2-Dichloropropane	ND	100	1	
Bromobenzene	ND	100	1		1,1-Dichloropropene	ND	100	1	
Bromochloromethane	ND	100	1		c-1,3-Dichloropropene	ND	50	1	
Bromodichloromethane	ND	100	1		t-1,3-Dichloropropene	ND	50	1	
Bromoform	ND	100	1		Ethylbenzene	ND	100	1	
Bromomethane	ND	1000	1		2-Hexanone	ND	1000	1	
2-Butanone	ND	1000	1		Isopropylbenzene	ND	100	1	
n-Butylbenzene	ND	100	1		p-Isopropyltoluene	ND	100	1	
sec-Butylbenzene	ND	100	1		Methylene Chloride	ND	1000	1	
tert-Butylbenzene	ND	100	1		4-Methyl-2-Pentanone	ND	1000	1	
Carbon Disulfide	ND	1000	1		Naphthalene	ND	1000	1	
Carbon Tetrachloride	ND	50	1		n-Propylbenzene	ND	100	1	
Chlorobenzene	ND	100	1		Styrene	ND	100	1	
Chloroethane	ND	100	1		1,1,1,2-Tetrachloroethane	ND	100	1	
Chloroform	ND	100	1		1,1,2,2-Tetrachloroethane	ND	100	1	
Chloromethane	ND	1000	1		Tetrachloroethene	ND	100	1	
2-Chlorotoluene	ND	100	1		Toluene	ND	100	1	
4-Chlorotoluene	ND	100	1		1,2,3-Trichlorobenzene	ND	100	1	
Dibromochloromethane	ND	100	1		1,2,4-Trichlorobenzene	ND	100	1	
1,2-Dibromo-3-Chloropropane	ND	500	1		1,1,1-Trichloroethane	ND	100	1	
1,2-Dibromoethane	ND	100	1		1,1,2-Trichloroethane	ND	100	1	
Dibromomethane	ND	100	1		Trichloroethene	ND	100	1	
1,2-Dichlorobenzene	ND	100	1		Trichlorofluoromethane	ND	1000	1	
1,3-Dichlorobenzene	ND	100	1		1,2,3-Trichloropropane	ND	500	1	
1,4-Dichlorobenzene	ND	100	1		1,2,4-Trimethylbenzene	ND	100	1	
Dichlorodifluoromethane	ND	100	1		1,3,5-Trimethylbenzene	ND	100	1	
1,1-Dichloroethane	ND	100	1		Vinyl Acetate	ND	1000	1	
1,2-Dichloroethane	ND	50	1		Vinyl Chloride	ND	50	1	
1,1-Dichloroethene	ND	100	1		p/m-Xylene	ND	100	1	
c-1,2-Dichloroethene	ND	100	1		o-Xylene	ND	100	1	
t-1,2-Dichloroethene	ND	100	1		Methyl-t-Butyl Ether (MTBE)	ND	100	1	
1,2-Dichloropropane	ND	100	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	118	74-140		1,2-Dichloroethane-d4	116	74-146	
Toluene-d8	100	88-112		1,4-Bromofluorobenzene	86	74-110	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/21/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	EPA 1311
		Method:	EPA 8260B
		Units:	ug/L

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**099-10-006-17,412**	**N/A**	**Aqueous**	**03/21/06**	**03/22/06**	**060322L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	1000	1		1,3-Dichloropropane	ND	100	1	
Benzene	ND	50	1		2,2-Dichloropropane	ND	100	1	
Bromobenzene	ND	100	1		1,1-Dichloropropene	ND	100	1	
Bromochloromethane	ND	100	1		c-1,3-Dichloropropene	ND	50	1	
Bromodichloromethane	ND	100	1		t-1,3-Dichloropropene	ND	50	1	
Bromoform	ND	100	1		Ethylbenzene	ND	100	1	
Bromomethane	ND	1000	1		2-Hexanone	ND	1000	1	
2-Butanone	ND	1000	1		Isopropylbenzene	ND	100	1	
n-Butylbenzene	ND	100	1		p-Isopropyltoluene	ND	100	1	
sec-Butylbenzene	ND	100	1		Methylene Chloride	ND	1000	1	
tert-Butylbenzene	ND	100	1		4-Methyl-2-Pentanone	ND	1000	1	
Carbon Disulfide	ND	1000	1		Naphthalene	ND	1000	1	
Carbon Tetrachloride	ND	50	1		n-Propylbenzene	ND	100	1	
Chlorobenzene	ND	100	1		Styrene	ND	100	1	
Chloroethane	ND	100	1		1,1,1,2-Tetrachloroethane	ND	100	1	
Chloroform	ND	100	1		1,1,2,2-Tetrachloroethane	ND	100	1	
Chloromethane	ND	1000	1		Tetrachloroethene	ND	100	1	
2-Chlorotoluene	ND	100	1		Toluene	ND	100	1	
4-Chlorotoluene	ND	100	1		1,2,3-Trichlorobenzene	ND	100	1	
Dibromochloromethane	ND	100	1		1,2,4-Trichlorobenzene	ND	100	1	
1,2-Dibromo-3-Chloropropane	ND	500	1		1,1,1-Trichloroethane	ND	100	1	
1,2-Dibromoethane	ND	100	1		1,1,2-Trichloroethane	ND	100	1	
Dibromomethane	ND	100	1		Trichloroethene	ND	100	1	
1,2-Dichlorobenzene	ND	100	1		Trichlorofluoromethane	ND	1000	1	
1,3-Dichlorobenzene	ND	100	1		1,2,3-Trichloropropane	ND	500	1	
1,4-Dichlorobenzene	ND	100	1		1,2,4-Trimethylbenzene	ND	100	1	
Dichlorodifluoromethane	ND	100	1		1,3,5-Trimethylbenzene	ND	100	1	
1,1-Dichloroethane	ND	100	1		Vinyl Acetate	ND	1000	1	
1,2-Dichloroethane	ND	50	1		Vinyl Chloride	ND	50	1	
1,1-Dichloroethene	ND	100	1		p/m-Xylene	ND	100	1	
c-1,2-Dichloroethene	ND	100	1		o-Xylene	ND	100	1	
t-1,2-Dichloroethene	ND	100	1		Methyl-t-Butyl Ether (MTBE)	ND	100	1	
1,2-Dichloropropane	ND	100	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	120	74-140		1,2-Dichloroethane-d4	117	74-146	
Toluene-d8	101	88-112		1,4-Bromofluorobenzene	88	74-110	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 03/21/06
Work Order No: 06-03-1206

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Cyanide, Reactive	ND	0.50	1		mg/kg	03/21/06	03/21/06	SW-846, Chapter 7
Sulfide, Reactive	ND	2.0	1		mg/kg	03/21/06	03/21/06	SW-846, Chapter 7

Method Blank	**N/A**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Cyanide, Reactive	ND	0.50	1		mg/kg	03/21/06	03/21/06	SW-846, Chapter 7
Sulfide, Reactive	ND	2.0	1		mg/kg	03/21/06	03/21/06	SW-846, Chapter 7

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	EPA 3050B
Method:	EPA 6010B

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1190-1	**Solid**	**ICP 3300**	**03/21/06**	**03/22/06**	**060321S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Antimony	55	48	50-115	14	0-20	3
Arsenic	92	92	75-125	0	0-20	
Barium	101	182	75-125	30	0-20	4,3
Beryllium	96	95	75-125	1	0-20	
Cadmium	93	93	75-125	1	0-20	
Chromium	98	94	75-125	3	0-20	
Cobalt	95	97	75-125	2	0-20	
Copper	94	96	75-125	2	0-20	
Lead	90	93	75-125	2	0-20	
Molybdenum	86	87	75-125	2	0-20	
Nickel	96	97	75-125	1	0-20	
Selenium	85	85	75-125	0	0-20	
Silver	94	91	75-125	3	0-20	
Thallium	31	58	75-125	60	0-20	3,4
Vanadium	94	91	75-125	2	0-20	
Zinc	100	111	75-125	7	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	T22.11.5.All
Method:	EPA 6010B

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-02-0104-17	**Solid**	**ICP 3300**	**03/22/06**	**03/27/06**	**060324S03**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Chromium	93	92	75-125	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	DHS LUFT
Method:	DHS LUFT

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1205-1	**Solid**	**FLAA**	**03/24/06**	**03/24/06**	**060324S10**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Organic Lead	96	96	22-148	0	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	EPA 7471A Total
Method:	EPA 7471A

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1190-1	**Solid**	**Mercury**	**03/21/06**	**03/21/06**	**060321S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Mercury	116	105	76-136	10	0-16	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	T22.11.5.All
Method:	EPA 7471A

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
PG-1	**Solid**	**Mercury**	**03/22/06**	**03/24/06**	**060324S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Mercury	109	109	71-134	0	0-14	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 03/21/06
Work Order No: 06-03-1206
Preparation: EPA 1311
Method: EPA 8270C

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1177-1	**Solid**	**GC/MS N**	**03/22/06**	**03/23/06**	**060322S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	45	45	20-120	0	0-42	
2-Chlorophenol	83	81	23-134	3	0-40	
1,4-Dichlorobenzene	93	91	20-124	2	0-28	
N-Nitroso-di-n-propylamine	71	68	0-230	4	0-38	
1,2,4-Trichlorobenzene	102	99	44-142	3	0-28	
Acenaphthene	95	93	47-145	3	0-31	
2,4-Dinitrotoluene	123	117	39-139	5	0-38	

RPD - Relative Percent Difference , CL - Control Limit

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Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	N/A
Work Order No:	06-03-1206
Preparation:	EPA 3050B
Method:	EPA 6010B

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
097-01-002-7,387	**Solid**	**ICP 3300**	**03/21/06**	**03/21/06**	**060321L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Antimony	108	105	80-120	3	0-20	
Arsenic	110	106	80-120	3	0-20	
Barium	108	108	80-120	0	0-20	
Beryllium	107	106	80-120	1	0-20	
Cadmium	110	110	80-120	0	0-20	
Chromium	112	112	80-120	0	0-20	
Cobalt	112	109	80-120	2	0-20	
Copper	103	103	80-120	0	0-20	
Lead	110	107	80-120	3	0-20	
Molybdenum	110	107	80-120	3	0-20	
Nickel	115	112	80-120	2	0-20	
Selenium	102	100	80-120	3	0-20	
Silver	105	104	80-120	1	0-20	
Thallium	109	107	80-120	2	0-20	
Vanadium	106	105	80-120	0	0-20	
Zinc	112	112	80-120	0	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	N/A
Work Order No:	06-03-1206
Preparation:	T22.11.5.All
Method:	EPA 6010B

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
097-05-006-3,059	**Solid**	**ICP 3300**	**03/24/06**	**060324-I-03**	**060324L03**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Chromium	5.00	4.36	87	80-120	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	DHS LUFT
		Method:	DHS LUFT

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-10-020-525	**Solid**	**FLAA**	**03/24/06**	**NONE**	**060324L10**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Organic Lead	25.0	23.7	95	72-126	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	N/A
Work Order No:	06-03-1206
Preparation:	EPA 7471A Total
Method:	EPA 7471A

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-04-007-3,809	**Solid**	**Mercury**	**03/21/06**	**03/21/06**	**060321L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Mercury	105	104	82-124	1	0-16	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	T22.11.5.All
		Method:	EPA 7471A

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-04-001-855	**Solid**	**Mercury**	**03/24/06**	**060324-I-02.icp**	**060324L02**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Mercury	0.0500	0.0501	100	90-122	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	N/A
Work Order No:	06-03-1206
Preparation:	EPA 1311
Method:	EPA 8270C

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
096-02-007-863	**Aqueous**	**GC/MS N**	**03/22/06**	**03/23/06**	**060322L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	45	39	20-120	14	0-42	
2-Chlorophenol	82	79	23-134	4	0-40	
1,4-Dichlorobenzene	96	92	20-124	4	0-28	
N-Nitroso-di-n-propylamine	69	67	0-230	2	0-38	
1,2,4-Trichlorobenzene	103	101	44-142	2	0-28	
Acenaphthene	97	94	47-145	3	0-31	
2,4-Dinitrotoluene	121	118	39-139	2	0-38	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	EPA 3545
		Method:	EPA 8082

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-07-009-841	**Solid**	**GC 10**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	118	116	50-135	2	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	Extraction
		Method:	EPA 418.1M

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-07-015-959	**Solid**	**IR #1**	**03/21/06**	**NONE**	**060321L04**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
TRPH	100	97	97	70-130	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	N/A
Work Order No:	06-03-1206
Preparation:	EPA 5030B
Method:	EPA 8260B

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-17,412	**Aqueous**	**GC/MS S**	**03/22/06**	**03/22/06**	**060322L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	104	103	84-120	1	0-8	
Carbon Tetrachloride	106	104	63-147	3	0-10	
Chlorobenzene	102	101	89-119	1	0-7	
1,2-Dichlorobenzene	99	99	89-119	0	0-9	
1,1-Dichloroethene	116	106	77-125	10	0-16	
Toluene	104	103	83-125	0	0-9	
Trichloroethene	100	99	89-119	1	0-8	
Vinyl Chloride	106	103	63-135	2	0-13	
Methyl-t-Butyl Ether (MTBE)	97	100	82-118	3	0-13	
Tert-Butyl Alcohol (TBA)	80	92	46-154	14	0-32	
Diisopropyl Ether (DIPE)	100	100	81-123	0	0-11	
Ethyl-t-Butyl Ether (ETBE)	96	97	74-122	2	0-12	
Tert-Amyl-Methyl Ether (TAME)	101	103	76-124	2	0-10	
Ethanol	89	100	60-138	12	0-32	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 06-03-1206

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

KIFF Analytical LLC

2795 Second Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4808

Cal Science Environmental
7440 Lincoln Way
Garden Grove, CA 92841
714-895-5494

Lab No. 1206

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF to): Troy Turpen

EDF Report? _X_ Yes __No

Company/Address: Kiff Analytical, LLC

Recommended but not mandatory to complete this section:

Sampling Company Log Code: CETO

Global ID: T0608501246

EDF Deliverable to (Email Address): inbox@kiffanalytical.com

Phone No.:

FAX No.:

Project Number: 207-0765-002

P.O. No.: 48982

Project Name: 1103 Curtner Avenue San Jose, CA

E-mail address: inbox@kiffanalytical.com

Project Address:

Date due: March 22, 2006

Sample Designation	Sampling Date	Sampling Time	Container: Glass	Container: Poly	Container: Amber 125mL			Preservative: HCl	Preservative: HNO3	Preservative: ICE	Preservative: NONE	Preservative: H2SO4	Matrix: WATER	Matrix: SOIL		CAM17 METALS*	PCBs (EPA 8082)	HYDROGEN SULFIDE (SW-846)	HYDROGEN CYANIDE (SW-846)	TRPH (EPA 418.1)	TCLP VOCs (EPA 1311/8260)	TCLP SVOCs (EPA 1311/8270)		For Lab Use Only
PG-1	3/16/06	1140	1							X				X		X	X	X	X	X	X	X		X

Relinquished by:	Date	Time	Received by:
Leigh Capik Kiff Analytical	032006	1900	
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by Laboratory:
	3/21/06	0830	CEL

Remarks: *STLC ON ALL TTLC METALS 10 X STLC MAXIMUM: TTLC LEAD => 13 MG/KG REQUIRES ORGANIC ANALYSIS. THIS IS A SHELL PROJECT.

Bill to: Accounts Payable

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 06 - 0 3 - 1 2 0 6

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Kiff

DATE: 3/21/06

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.

_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

4.1 °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: [illegible]

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: ✓ No (Not Intact) : _____ Not Applicable (N/A): _____

Initial: [illegible]

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: [illegible]

COMMENTS:

Lab Identification (if necessary):

- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennessee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be invoiced:

- ☐ ENVIRONMENTAL SERVICES
- ☑ TECHNICAL SERVICES — Jim Martin
- ☐ CRMT HOUSTON
- ☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY):

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 3/16/06

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.

LOG CODE: CETO

SITE ADDRESS: 1103 Curtner Avenue, San Jose, CA

State: CA

GLOBAL ID NO.: N/A

ADDRESS: 5900 Hollis Street Suite A Emeryville, CA

EDF DELIVERABLE TO (Responsible Party or Designee): shell.em.edf

PHONE NO.: (510) 420-0700

E-MAIL: shell.em.edf

CONSULTANT PROJECT NO.: 207-0765-002

PROJECT CONTACT (Hardcopy or PDF Report to): Stewart Dalie

TELEPHONE: (510) 420-3339

FAX: (510) 420-9170

E-MAIL: sdalie@cambria-env.com

SAMPLER NAME(S) (Print): Bill Deboer

LAB USE ONLY

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ STD ☐ 5 DAY ☑ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to sdalie@cambria-env.com and acool@cambria-env.com

Please cc to knewton@cambria-env.com for 1 four point comp for disposal

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH gas- Purgeable (8260B)	TPH diesel - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	PNAs (8270)	PCP (8270)	Chlorinated Hydrocarbons (8260)	Oil & grease	Cam 17 Metals Cd, Cr, Pb, Zn, Ni		Creosote (8270)		See Attached test for disposal	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	PG-1A	3/16	1140	Soil	1																			01	X	Please name composite
	[redacted] PG-1B	3/16	1140	Soil	1																			02	X	PG-1
	[redacted] PG-1C	3/16	1140	Soil	1																			03	X	
	[redacted] PG-1D	3/16	1140	Soil	1																				X	

TEMPERATURE ON RECEIPT C°

Please name composite PG-1

Sample Receipt
Temp °C 3.0°C Therm. ID# IR-4
Initial
Date 031706 Time 1713
Coolant present: (Yes) No

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
M. Avila		031706	11:15
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature) Jason N Hemmy Kiff Analytical	Date: 031706	Time: 1115

11/18/05 Revision

Q&Q Graphic: (714) 898-9777

ISSUED DATE: 05/23/97
CANCELS ISSUE: 03/05/97
ISSUED BY: RLG

MATERIAL: SOIL CONTAMINATED WITH WASTE OIL

USE FOR ARIZONA , CALIFORNIA AND NEVADA WASTE ONLY!!!

MINIMUM REQUIRED TESTING

TPHd, TPHg
TRPH = TOTAL RECOVERABLE PETROLEUM HYDROCARBONS = EPA 418.1
~~BTXE = EPA 8020~~
CAM METALS = TTLC ALL: 17
STLC ON ALL TTLC METALS 10 X STLC MAXIMUM:
TTLC LEAD => 13 MG/KG REQUIRES ORGANIC ANALYSIS
TCLP EXTRACTION = EPA 1311 **AND**
VOC ON EXTRACT = EPA ~~8240~~ 8260
SVOC ON EXTRACT = EPA 8270
~~METALS ON EXTRACT = EPA 6010, (USE 7470 FOR Hg)~~

NOTE: IF PESTICIDES = EPA 8080 (ON EXTRACT)
IF HERBICIDES = EPA 8150 (ON EXTRACT)

PCBs = EPA METHOD 8080 (NOT ON EXTRACT)
HYDROGEN SULFIDE = SW-846 (7.3.4.2) (REACTIVITY)
HYDROGEN CYANIDE = SW-846 (7.3.3.2) (REACTIVITY)
~~pH (CORROSIVITY)~~
If TPH ≥ 5000 ppm,
AQUATIC BIOASSAY (FISH TOX) = PART 800 OF "STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER (15TH EDITION)"

LABORATORY INSTRUCTIONS (MINIMUM GUIDELINES ONLY)

~~TRPH REQUIRED ON ALL SAMPLES~~
- ALL OTHER TESTS REQUIRED TO BE RUN ON COMPOSITE(S). MAXIMUM 4 SAMPLES PER COMPOSITE.
- STLC REQUIRED FOR METALS WITH TTLC VALUE 10 X STLC MAXIMUM.
- ORGANIC ANALYSIS REQUIRED FOR TTLC LEAD OF 13 MG/KG OR GREATER.
- LABORATORY IS TO SUPPLY QA/QC INFORMATION WITH ALL ANALYTICAL REPORTS.

~~MAIL OR FAX ALL ANALYSIS TO PERSON REQUESTING ANALYSIS.~~

28984

PROCEDURE ORIGINAL DATE: 07/10/90
PROCEDURE REVISED DATE: 03/05/97

ATTACHMENT C

Unauthorized Release Report

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☒ NO

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ YES ☒ NO

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.

SIGNED DATE

REPORT DATE 0 3 2 3 0 6 (M M D D Y Y)

CASE #

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: Wes Taylor on behalf of Shell Oil Products

PHONE: 916-261-0995

SIGNATURE

REPRESENTING ☒ OWNER/OPERATOR ☐ REGIONAL BOARD ☐ LOCAL AGENCY ☐ OTHER

COMPANY OR AGENCY NAME: Shell Oil Products US

ADDRESS: 20945 S. Wilmington (STREET) Carson (CITY) CA (STATE) 90810 (ZIP)

RESPONSIBLE PARTY

NAME: Shell Oil Products US ☐ UNKNOWN

CONTACT PERSON: Carol Campagna

PHONE: (707) 864-1617

ADDRESS: 20945 S. Wilmington (STREET) Carson (CITY) CA (STATE) 90810 (ZIP)

SITE LOCATION

FACILITY NAME (IF APPLICABLE): Shell-branded service station

OPERATOR: Frank Naderzad

PHONE: (408) 269-9410

ADDRESS: 1103 Curtner Avenue (STREET) San Jose (CITY) Santa Clara (COUNTY) 95125 (ZIP)

CROSS STREET: Lincoln Avenue

IMPLEMENTING AGENCIES

LOCAL AGENCY — AGENCY NAME: Santa Clara County Department of Environmental Health

CONTACT PERSON: Mamerto Jorvina

PHONE: (408) 918-1954

REGIONAL BOARD: San Francisco Bay

Barbara Sieminski

PHONE: (510) 622-2300

SUBSTANCES INVOLVED

(1) TPHd – 77 ppm (WO-1-9) — NAME — QUANTITY LOST (GALLONS) ☒ UNKNOWN

(2) Oil & grease - 175 ppm (WO-2-9) — ☒ UNKNOWN

DISCOVERY/ABATEMENT

DATE DISCOVERED 0 3 2 2 0 6 (M M D D Y Y)

HOW DISCOVERED ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☒ TANK REMOVAL ☐ OTHER

DATE DISCHARGE BEGAN (M M D D Y Y) ☒ UNKNOWN

HAS DISCHARGE BEEN STOPPED? ☒ YES ☐ NO IF YES, DATE 0 3 1 6 0 6 (M M D D Y Y)

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
☐ REMOVE CONTENTS ☐ REPLACE TANK ☒ CLOSE TANK
☐ REPAIR TANK ☐ REPAIR PIPING ☐ CHANGE PROCEDURE
☐ OTHER

SOURCE/CAUSE

SOURCE OF DISCHARGE
☐ TANK LEAK ☒ UNKNOWN
☐ PIPING LEAK ☐ OTHER

CAUSE(S)
☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL
☐ CORROSION ☒ UNKNOWN ☐ OTHER

CASE TYPE

CHECK ONE ONLY
☒ UNDETERMINED ☐ SOIL ONLY ☐ GROUND WATER ☐ DRINKING WATER – (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY
☒ NO ACTION TAKEN
☐ LEAK BEING CONFIRMED
☐ REMEDIATION PLAN
☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED
☐ PRELIMINARY SITE ASSESSMENT UNDERWAY
☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY)
☐ POLLUTION CHARACTERIZATION
☐ POST CLEANUP MONITORING IN PROGRESS
☐ CLEANUP UNDERWAY

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S)
☐ CAP SITE (CD)
☐ CONTAINMENT BARRIER (CB)
☐ VACUUM EXTRACT (VE)
☐ EXCAVATE & DISPOSE (ED)
☐ EXCAVATE & TREAT (ET)
☐ NO ACTION REQUIRED (NA)
☒ OTHER (OT) Pending Agency Evaluation
☐ REMOVE FREE PRODUCT (FP)
☐ PUMP & TREAT GROUND WATER (GT)
☐ TREATMENT AT HOOKUP (HU)
☐ ENHANCED BIO DEGRADATION (IT)
☐ REPLACE SUPPLY (RS)
☐ VENT SOIL (VS)

CAMBRIA

RECEIVED
MAY 23 2006
SANTA CLARA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH

May 22, 2006

Mr. Michael Lepisto
San Jose Fire Department
Bureau of Fire Prevention
200 E. Santa Clara Street
San Jose, CA 905113-1905

Re: **Underground Storage Tank Removal Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP Code 136003
Cambria Project No. 207-0765-002

Dear Mr. Lepisto:

Cambria Environmental Technology, Inc. (Cambria) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) to document the recent underground storage tank (UST) removal activities at the referenced site. Under San Jose Fire Department direction, Cambria performed soil sampling following the removal of one waste oil UST. Cambria performed the work in accordance with Santa Clara County Department of Environmental Health (SCCDEH) and San Francisco Bay Regional Water Quality Control Board (RWQCB) guidelines.

SITE DESCRIPTION

The site is an active Shell-branded service station located on the northwest corner of Curtner Avenue and Lincoln Avenue in San Jose, California (Figure 1). Mixed residential and commercial properties surround the site. The service station layout consists of a gasoline UST complex, two dispenser islands, and a service station building (Figure 2).

SAMPLING ACTIVITIES AND SAMPLE ANALYSES

On March 16, 2006, Wayne Perry, Inc. (Wayne Perry) of Sacramento, California removed one 550-gallon, single-wall fiberglass waste oil UST. Cambria's standard procedures for UST removal sampling are presented as Attachment A.

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

Personnel Present:

- Michael Lepisto, San Jose Fire Department
- Frank Kramer, Construction Foreman, Wayne Perry
- Bill DeBoer, Staff Geologist, Cambria

Sampling Date: March 16, 2006.

UST Removal Observations: Cambria observed no cracks or corrosion of the UST upon removal.

UST Excavation Soil Sampling: Cambria collected two soil samples (WO-1-9 and WO-2-9) from the bottom of the UST excavation at a depth of 9 feet below grade (fbg) using an excavator. Figure 2 shows sampling locations. The soil was removed from the excavator bucket and packed into clean brass sample tubes; the tube ends were covered with Teflon® tape and plastic end caps. Soil samples were labeled, placed into a cooler with ice, entered onto a chain of custody record, and transported to a California-certified analytical laboratory.

Chemical Analyses: All soil samples were analyzed for oil & grease by EPA Method 413.1M; for total petroleum hydrocarbons as diesel (TPHd) by EPA Method 8015 (Modified); for total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylenes (BTEX), methyl tertiary-butyl ether (MTBE), ethyl tertiary-butyl ether (ETBE), di-isopropyl ether (DIPE), tertiary-amyl methyl ether (TAME), tertiary-butyl ether (TBA), 1,2-dichloroethane (1,2-DCA), ethylene dibromide (EDB), and chlorinated hydrocarbons by EPA Method 8260B; for cadmium, chromium, lead, nickel, and zinc by EPA Method 6010B; for polychlorinated biphenyls (PCBs) by EPA Method 8082; and for polynuclear aromatics (PNAs), pentachlorophenol (PCP), and creosote by EPA Method 8270C. State-certified laboratories Kiff Analytical LLC (Kiff) of Davis, California and Calscience Environmental Laboratories, Inc. (Calscience) of Garden Grove, California performed the analysis. Attachment B includes the laboratory analytical report.

Soil Disposal: No soil or pea gravel was removed from the site during UST removal activities. Cambria collected one four-point composite sample from the pea gravel removed from the UST excavation during soil sampling activities. State-certified laboratories Kiff and Calscience analyzed this composite sample for TPHg, TPHd, and total recoverable petroleum hydrocarbons by EPA Method 418.1M; for antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc by EPA Method 6010B; for soluble threshold limit concentration (STLC) chromium and mercury by EPA Method 6010B; for organic lead by DHS LUFT method; for hydrogen sulfide and hydrogen cyanide (reactivity) by Method SW-846, Chapter 7; for toxicity characteristic leaching procedure (TCLP) volatile organic compounds by EPA Method 8260B; for TCLP semi-volatile organic

compounds by EPA Method 8270C; and for PCBs by EPA Method 8082. With SCCDEH approval, the pea gravel was placed back into the excavation. Attachment B includes the laboratory analytical report.

ANALYTICAL RESULTS

Table 1 summarizes soil analytical results. The laboratory analytical reports are included in Attachment B. A summary of this data is presented below.

The two samples (WO-1-9 and WO-2-9) collected from the UST excavation contained TPHd and oil and grease, with maximum concentrations of 77 parts per million (ppm) and 175 ppm, respectively. Both samples also contained chromium, lead, nickel, and zinc, with maximum concentrations of 117 ppm, 29.6 ppm, 167 ppm, and 318 ppm, respectively. No other analytes were detected in either sample.

Based on these concentrations, Shell submitted an Underground Storage Tank Unauthorized Release (Leak)/Site Contamination Report (Unauthorized Release Report) on March 23, 2006. Attachment C presents this report.

CONCLUSIONS

All the detections except chromium and nickel are below RWQCB Environmental Screening Levels (ESLs) for shallow soil (fewer than 3 meters below grade) where groundwater is a current or potential source of drinking water. Table 1 presents ESLs along with analytical results for comparison. The chromium and nickel concentrations that exceed the ESLs are within background concentration ranges for California soils[1]. Therefore, based on these results, no further investigation of waste oil constituents is warranted.

[1] Bradford, et. al, "Background Concentrations of Trace and Major Elements in California Soils", Kearney Foundation Special Report, UC-Riverside and CAL-EPA DTSC, March 1996.

CLOSING

If you have any questions regarding the contents of this report, please call Stewart Dalie at (510) 420-3339.

Sincerely,
Cambria Environmental Technology, Inc.

Stewart Dalie
Senior Staff Scientist

Aubrey K. Cool, P.G.
Senior Project Geologist

REGISTERED PROFESSIONAL ENGINEER
DIANE M. LUNDQUIST
NO. C46725
CIVIL
STATE OF CALIFORNIA

Figures: 1 - Site Vicinity and Sensitive Receptor Survey Map
2 - Site Plan

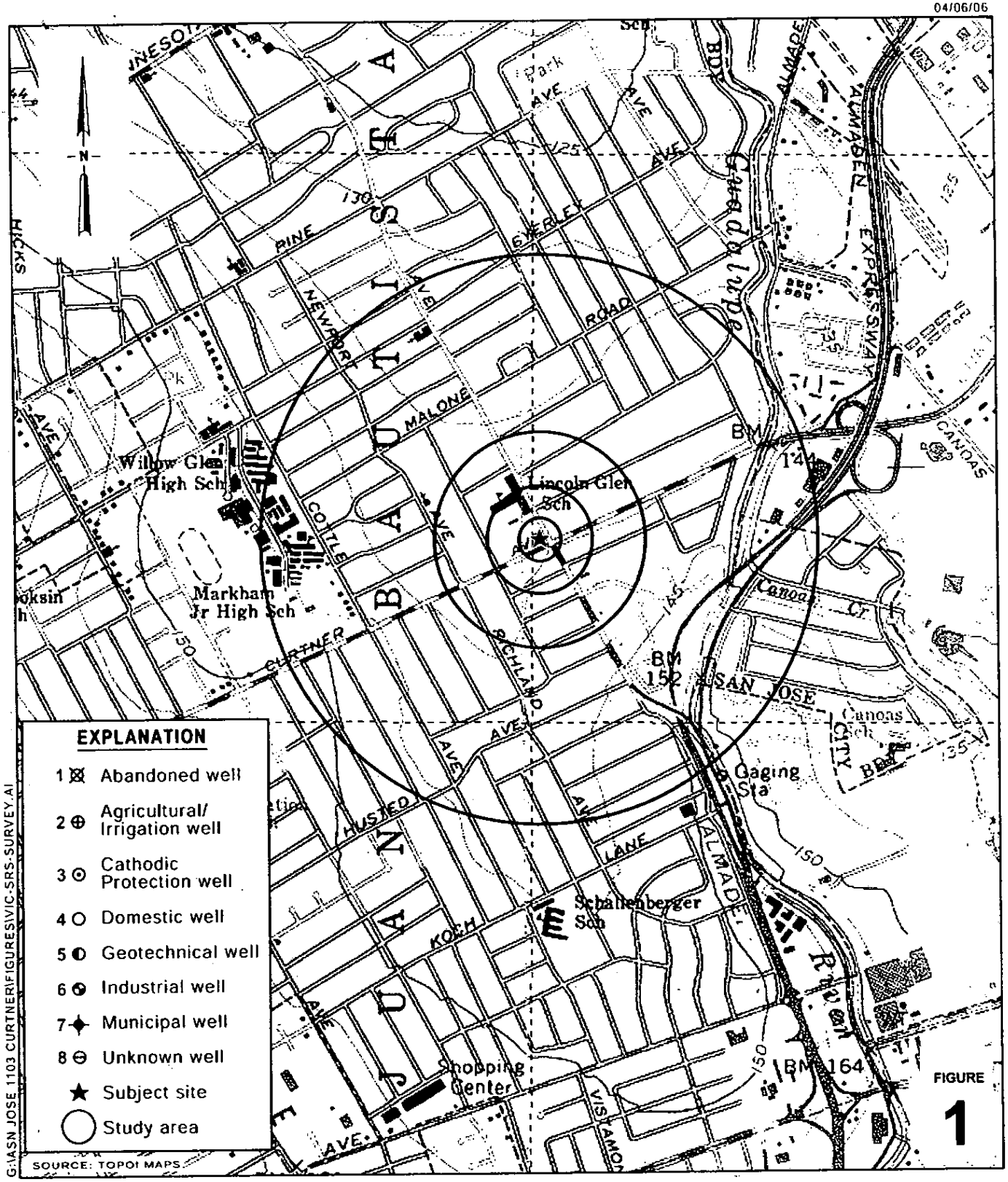
Table: 1 - Soil Analytical Data

Attachments: A -Tank Removal Sampling Procedures
B - Laboratory Analytical Reports
C - Unauthorized Release Report

cc: Jim Martin, Shell Oil Products US, 418 Regal Lily Lane, San Ramon, CA 94582
Bill Merchant, Shell Oil Products US, 9141 East Stockton Boulevard, Suite 250-320, Elk Grove, CA 95624
Carol Campagna, Shell Oil Product US, 20945 S. Wilmington Ave., Carson, CA 90810
Mamerto Jorvina, Santa Clara County Department of Environmental Health, 1555 Berger Drive, Suite 300, San Jose, CA 95112
Barbara Sieminski, Regional Water Quality Control Board, 1515 Clay Street, Suite 1400, Oakland, CA 94612
Christine Blank, Blank Family Trust, 1654 Willowmont Ave., San Jose, CA 95124

G:\San Jose 1103 Curtner\2006 Waste Oil Tank Removal\Report\1103 Curtner Waste Oil.doc

04/06/06



0 1/8 1/4 1/2 1

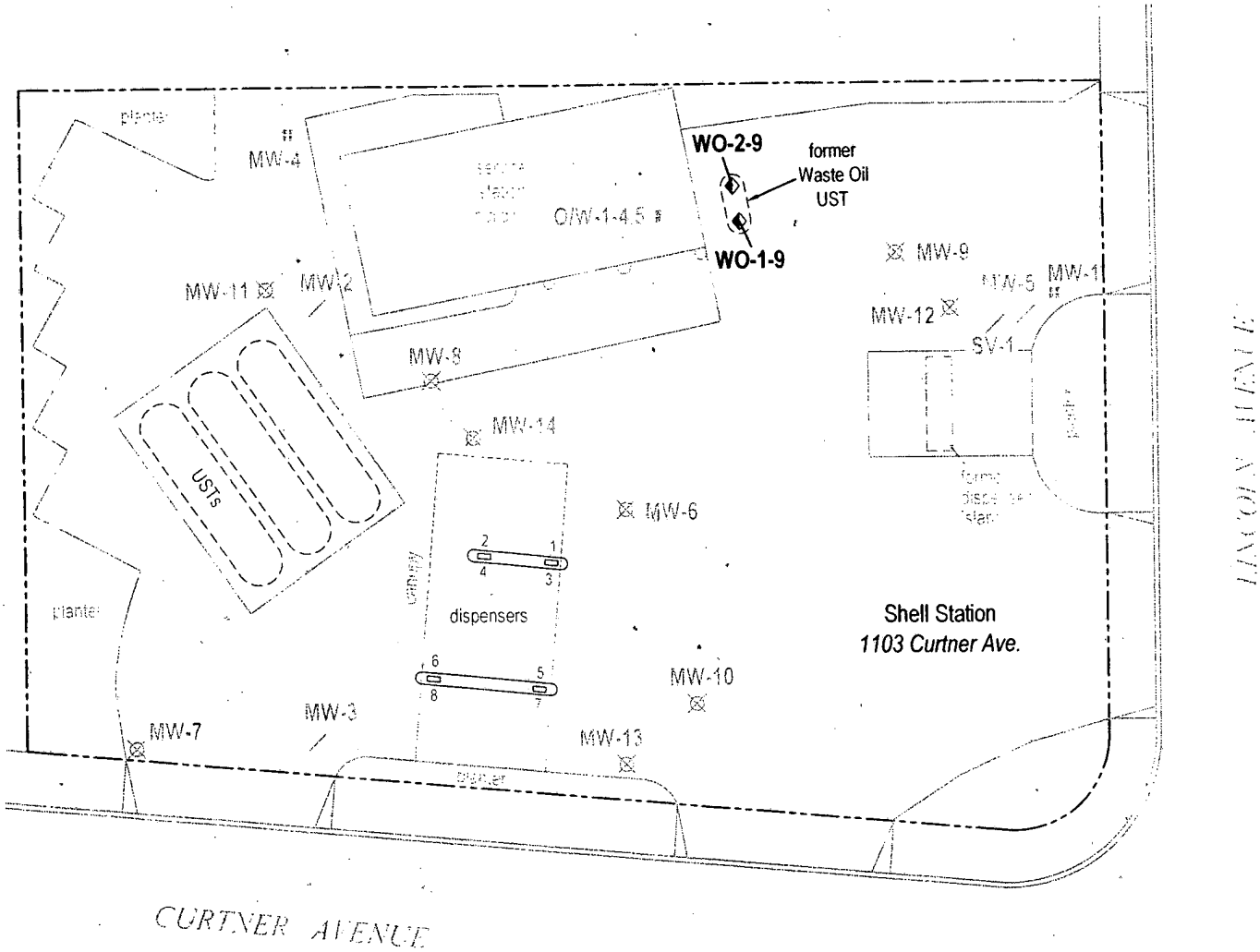
SCALE : 1" = 1/4 MILE

G:\ASN JOSE 1103 CURTNER\FIGURES\VIC-SRS-SURVEY.AI

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP No.136003

CAMBRIA

Site Vicinity and Sensitive Receptor Survey Map
(1/2-Mile Radius)



EXPLANATION

WO-1-9	◆	Waste Oil soil sample location (3/16/06)
O/W-1-4.5	▮	Soil sample location and depth (6/26/03)
MW-6	⊠	Monitoring well destroyed (8/14/03)
MW-3	/	Monitoring well destroyed (8/10/98)
MW-1	⁞⁞	Monitoring well destroyed (3/20/96)

N

0 15 30

Scale (ft)

FIGURE

2

G:\SAN\OSE\1103CURTNER\FIGURES\SITE PLAN.DWG

Shell-branded Service Station

1103 Curtner Avenue

San Jose, California

SAP No.136003

CAMBRIA

Site Plan

Table 1. Soil Analytical Data - Shell-branded Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Date Sampled	Depth	TPHg	TPHd	BTEX	Chlorinated Hydrocarbons	OXYs	1,2-DCA	EDB	Cd	Cr	Pb	Ni	Zn	PNAs	PCP	PCBs	O&G	Creosote
		(fbg)	←								(mg/kg)								→
WO-1-9	16-Mar-06	9	<1.0	77 [2]	<0.0050	ND[1]	<0.0050	<0.0050	<0.0050	<0.500	**117**	29.6	**167**	318	ND[1]	<2.5	<0.050	127	<0.40
WO-2-9	16-Mar-06	9	<1.0	13 [2]	<0.0050	ND[1]	<0.0050	<0.0050	<0.0050	<0.500	**107**	3.61	142	46.5	ND[1]	<2.5	<0.050	175	<0.40
SF-RWQCB ESLs for shallow soil where groundwater is a current or potential source of drinking water (Residential Land Use)																			
			100	**100**	**Varies**	**Varies**	**Varies**	**0.0045**	**0.00033**	**1.7**	**58**	**150**	**150**	**600**	**Varies**	**4.4**	**0.22**	**500**	--

Abbreviations and Notes:

fbg = Feet below grade

<x = Not detected at reporting limit x

mg/kg = Milligrams per kilogram (parts per million)

1 = Please see laboratory analytical report for a complete list of specific constituents and their respective reporting limits

2 = Hydrocarbons reported as TPHd do not exhibit a typical Diesel chromatographic pattern. These hydrocarbons are higher boiling than typical diesel fuel.

ND = Not detected above reporting limits

TPHg = Total petroleum hydrocarbons as gasoline by EPA Method 8260B

TPHd = Total petroleum hydrocarbons as diesel by EPA Method 8015M

BTEX = Benzene, toluene, ethylbenzene, total xylenes by EPA Method 8260B

Chlorinated Hydrocarbons by EPA Method 8260B; see laboratory analytical report

OXYs = Methyl-t-butyl ether, diisopropyl ether, ethyl-t-butyl ether, tert-amyl methyl ether, tert-butanol by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane by EPA Method 8260B

EDB = 1,2-Dibromoethane by EPA Method 8260B

Cd = Cadmium by EPA Method 6010B

Cr = Chromium by EPA Method 6010B

Pb = Lead by EPA Method 6010B

Ni = Nickel by EPA Method 6010B

Zn = Zinc by EPA Method 6010B

PNAs = Polychlorinated aromatics by EPA Method 8270C; see laboratory analytical report

PCP = Pentachlorophenol by EPA Method 8270C

PCBs = Polychlorinated biphenyls by EPA Method 8082; see laboratory analytical report

O&G = Oil and Grease by EPA Method 413.1M

Creosote analyzed by EPA Method 8270C. It is reported as a combination of naphthalene, acenaphthylene, fluorene, phenanthrene, anthracene, fluoranthene, pyrene, 1-methylnaphthalene, and 2-methylnaphthene.

-- = No applicable screening level

Data in **BOLD** equals or exceeds applicable San Francisco Bay Regional Water Quality Control Board (SF-RWQCB) Environmental Screening Level (ESL) value

CAMBRIA

RECEIVED
FEB 20 2007
SANTA CLARA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH

February 16, 2007

Ms. Lani Lee
Santa Clara County Department of Environmental Health
1555 Berger Drive, Suite 300
San Jose, California 95112-2716

Re: **Underground Storage Tank System Removal Report**
Former Shell Service Station
1103 Curtner Avenue
San Jose, California
SAP Code 136003
Cambria Project No. 207-0765-004

Dear Ms. Lee:

Cambria Environmental Technology, Inc. (Cambria) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell), to document the recent underground storage tank (UST) system removal activities at the referenced site. Under San Jose Fire Department (SJFD) direction, Cambria performed soil sampling following the removal of the site's USTs, fuel dispensers, and product piping. Upon reviewing the initial analytical data, Cambria returned to the site and conducted over-excavation in the vicinity of one dispenser. Cambria performed the work in accordance with the Santa Clara County Department of Environmental Health (SCCDEH) and San Francisco Bay Regional Water Quality Control Board (RWQCB) guidelines. Presented below is a summary of site sampling activities and analytical results.

SITE DESCRIPTION

The site is a former Shell service station located on the northwest corner of Curtner Avenue and Lincoln Avenue in San Jose, California (Figure 1). The site is surrounded by residential and commercial properties. Prior to removal, the fuel system consisted of three gasoline 12,000-gallon USTs, four product dispensers, and associated product piping (Figure 2).

UST SYSTEM REMOVAL AND SAMPLING ACTIVITIES

During November and December 2006, Shell's contractor KE Curtis Construction (KE Curtis) of Newbury Park, California removed the gasoline USTs, piping, and dispensers.

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

Personnel Present:

- Richard Bryson, Hazardous Materials Inspector, SJFD – December 1, 2006;
- Rowan Fennell, Project Scientist, Cambria – December 1 & 11, 2006;
- Lauren Goldfinch, Staff Geologist, Cambria – December 1, 2006;
- Tim Devusser, Construction Foreman, KE Curtis – December 1, 2006; and
- Harold Speelman, Equipment Operator, Speelman Excavators – December 1 & 11, 2006.

Dispenser and Piping Removal: KE Curtis removed the dispensers in November 2006, prior to UST removal operations and removed fuel piping following UST removal on December 1, 2006. Cambria observed no holes, cracks, or failures in the piping.

UST Removal: On December 1, 2006, KE Curtis removed three 12,000-gallon fiberglass gasoline USTs. Cambria observed no holes, cracks, or failures in the USTs. Groundwater was not encountered during tank removal activities.

UST Tank Excavation Soil Sampling: On December 1, 2006, under the direction of Mr. Bryson of SJFD, Cambria collected nine UST excavation soil samples (T1-14, T2-14, T3-14, T4-14, T5-14, T6-14, T7-14, T8-14, and T9-14) beneath the center and each end of the removed USTs using an excavator. Figure 2 shows the sampling locations. The soil was removed from the excavator bucket and packed into clean brass sample tubes; the tube ends were covered with Teflon® tape and plastic end caps. The soil samples were labeled, placed into a cooler with ice, entered onto a chain-of-custody record, and transported to a California-certified analytical laboratory. Cambria's standard procedures for tank removal sampling are presented as Attachment A.

Dispenser and Product Piping Soil Sampling: On December 1, 2006, Cambria collected four dispenser soil samples (D1-4, D2-4, D3-4, and D4-4) from beneath the four removed dispensers and two soil samples (P1-4 and P2-4) from fuel piping trenches. The soil samples were collected in the manner described above.

Over-Excavation and Confirmation Soil Sampling: Upon receiving the initial analytical results, Cambria returned to the site to perform over-excavation activities on December 11, 2006 in the vicinity of sample D1-4. Cambria directed the contractor to excavate horizontally and to a total depth of 10 feet below grade (fbg) and collected additional bottom (D1-E-10) and sidewall soil samples (D1-A-6, D1-B-6, D1-C-6, and D1-D-6). The soil samples were collected in the manner described above. The final extent of over-excavation was 15 feet wide by 18 feet long and 10 feet deep. Due to the close proximity to the canopy footing, the contractor elected to terminate over-excavation. See Figure 2 for over-excavation extents and sampling locations.

Chemical Analyses: State-certified analytical laboratory TestAmerica of Morgan Hill and Sacramento, California analyzed the soil samples for:

- Total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, total xylenes, fuel oxygenates, 1,2-dichloroethane, and 1,2-dibromoethane by EPA Method 8260B and
- total lead by EPA Method 6010B.

Table 1 summarizes soil analytical results, and Attachment B presents the certified laboratory analytical reports.

DISPOSAL

Soil Disposal: Fuel system removal and over-excavation activities generated approximately 980 tons of soil and pea gravel, which were stockpiled on site. Cambria sampled the stockpiles and profiled the soil and pea gravel for disposal. On December 4, 5, 6, and 27, 2006, Manley and Sons Trucking of Sacramento California transported the soil to Forward Landfill in Manteca, California for disposal as non-hazardous waste. The laboratory report is included in Attachment B, and the disposal confirmation is included in Attachment C.

UST System Equipment Disposal: Three 12,000-gallon USTs, rinsate, dispensers, and product piping were removed from the site and disposed of according to local and state requirements.

ANALYTICAL RESULTS

Table 1 summarizes soil analytical results and the laboratory report is included in Attachment B. A summary of this data is included below.

UST Excavation Samples: Sample T1-14 contained 0.77 milligrams per kilogram (mg/kg) TPHg. Sample T9-14 contained 38 mg/kg TPHg, 0.066 mg/kg methyl tertiary-butyl ether (MTBE), 0.20 mg/kg ethylbenzene, and 0.056 mg/kg xylenes. Lead was detected in eight of the nine tank excavation soil samples at concentrations ranging from 5.8 to 7.5 mg/kg.

Dispenser and Piping Samples: Sample D1-4 contained 2,500 mg/kg TPHg, 4.0 mg/kg toluene, 44 mg/kg ethylbenzene, and 210 mg/kg xylenes. Lead was detected in four of the six samples from 5.5 to 76 mg/kg.

Over-Excavation Samples: Sample D1-D-6 contained 81mg/kg TPHg, 0.17 mg/kg MTBE, and 2.2 mg/kg xylenes. Sample D1-E-6 contained 54 mg/kg TPHg, 0.24 mg/kg ethylbenzene, and 0.72 mg/kg xylenes. Lead was detected in two of the five over-excavation samples at 11 mg/kg.

CONCLUSIONS AND RECOMMENDATIONS

This site was previously a leaking underground fuel tank case under Santa Clara Valley Water District oversight (SCVWDID No. 07S1E29P01f and LOP No. 19-027). Cambria believes that the concentrations detected during the recent UST removal activities do not represent a new release but are consistent with the previous case. The April 3, 2003 *Case Closure Summary* indicates that an unauthorized release form was filed on April 1, 1999, and the case was closed on March 23, 2004. It was acknowledged that acceptable levels of residual contamination remained in soil and groundwater at the site. The levels of residual contamination and associated site risk are expected to reduce with time.

All the detections from the compliance sampling except TPHg (in sample D1-4), toluene (in sample D1-4), ethylbenzene (in sample D1-4), xylenes (in sample D1-4), and MTBE (in sample T9-14) are below RWQCB environmental screening levels (ESLs) for soil where groundwater is a current or potential drinking water source for residential land use areas. The area around and including sample D1-4 was subsequently over-excavated, so those data do not represent residual soil concentrations at the site. Sample T9-14 was not over-excavated.

Following over-excavation, Cambria collected five soil samples. Of the over-excavation samples, all detections are below RWQCB ESLs except MTBE (in sample D1-D-6), indicating that over-excavation was effective.

Based on the limited extent of MTBE detected (in only 2 of 17 samples), the depth to groundwater (deeper than 40 fbg), and the relatively low MTBE concentrations detected (maximum of 0.17 mg/kg), Cambria does not recommend further investigation. If you do not concur with this conclusion, please respond in writing at your earliest convenience.

CLOSING

If you have any questions regarding the contents of this report, please call Rowan Fennell at (510) 420-3339.

Sincerely,
Cambria Environmental Technology, Inc.

Rowan Fennell
Project Scientist

Aubrey K. Cool, PG
Senior Project Geologist

PROFESSIONAL GEOLOGIST
AUBREY K. COOL
No. 7659
STATE OF CALIFORNIA

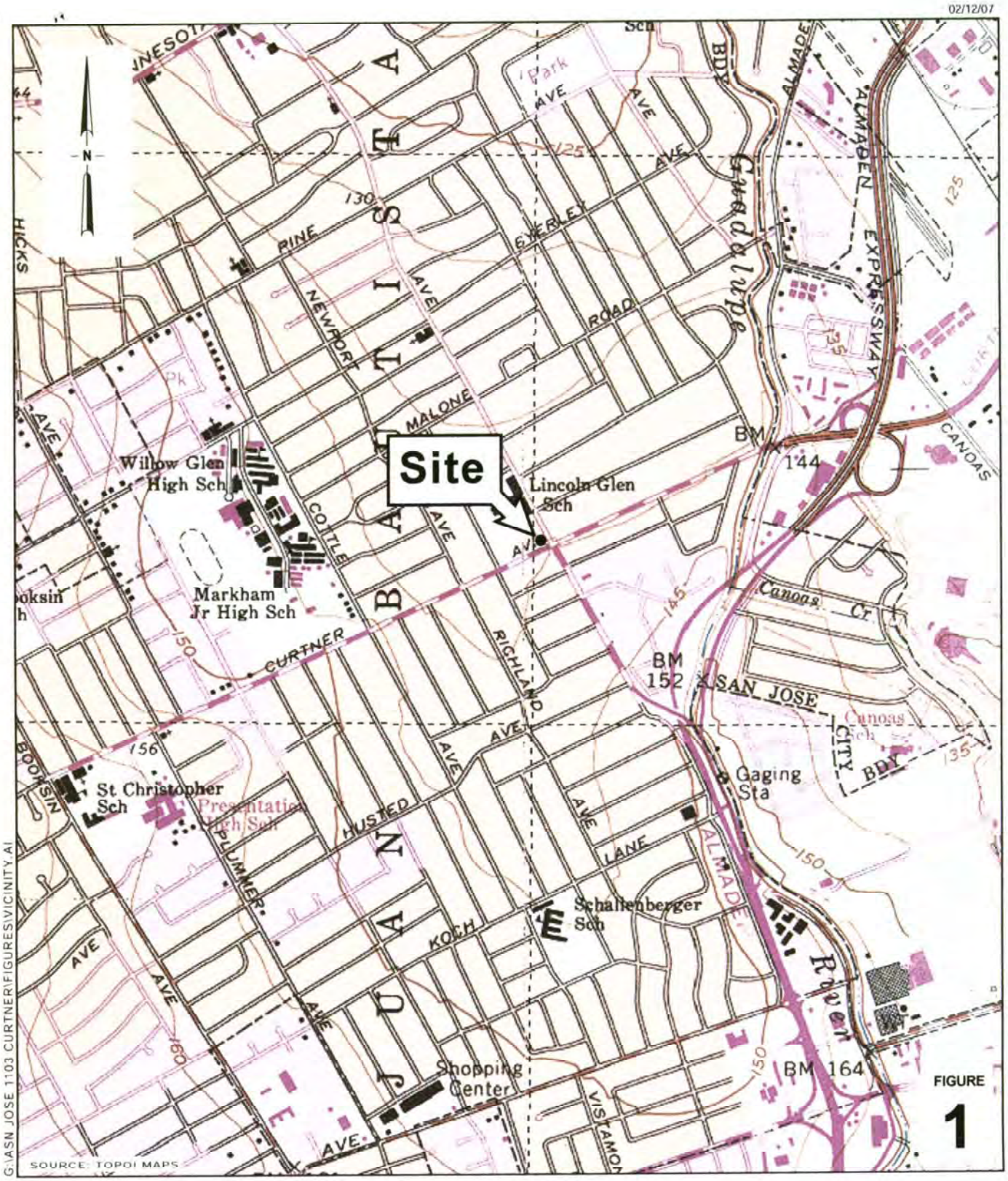
Figures: 1 - Vicinity Map
2 - Site Plan

Table: 1 - Soil Analytical Data

Attachments: A - Tank Removal Sampling Procedures
B - Laboratory Analytical Reports
C - Disposal Confirmation

cc: Richard Bryson, San Jose Fire Department – Hazardous Materials, SJ City Hall, 200 E. Santa Clara, T2-Fire-HZ, San Jose, CA 95113
Bill Merchant, Shell Oil Products US, 9141 East Stockton Boulevard, Suite 250-320, Elk Grove, CA 95624
Jeff Whitworth, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810
Mamerto Jorvina, Santa Clara County Department of Environmental Health, 1555 Berger Drive, Suite 300, San Jose, CA 95112
Del Dietrich, American Commercial Realty, Inc., 155 E. Campbell Ave., Suite 277, Campbell, CA 95008
Karen Wisdom, Shell Oil Products US, US Real Estate, via email
Christine Blank, Blank Family Trust, 1654 Willowmont Ave., San Jose, CA 95124

G:\San Jose 1103 Curtner\2006 Site Demo and Over-Ex\Report\1103 Curtner UST Removal.doc



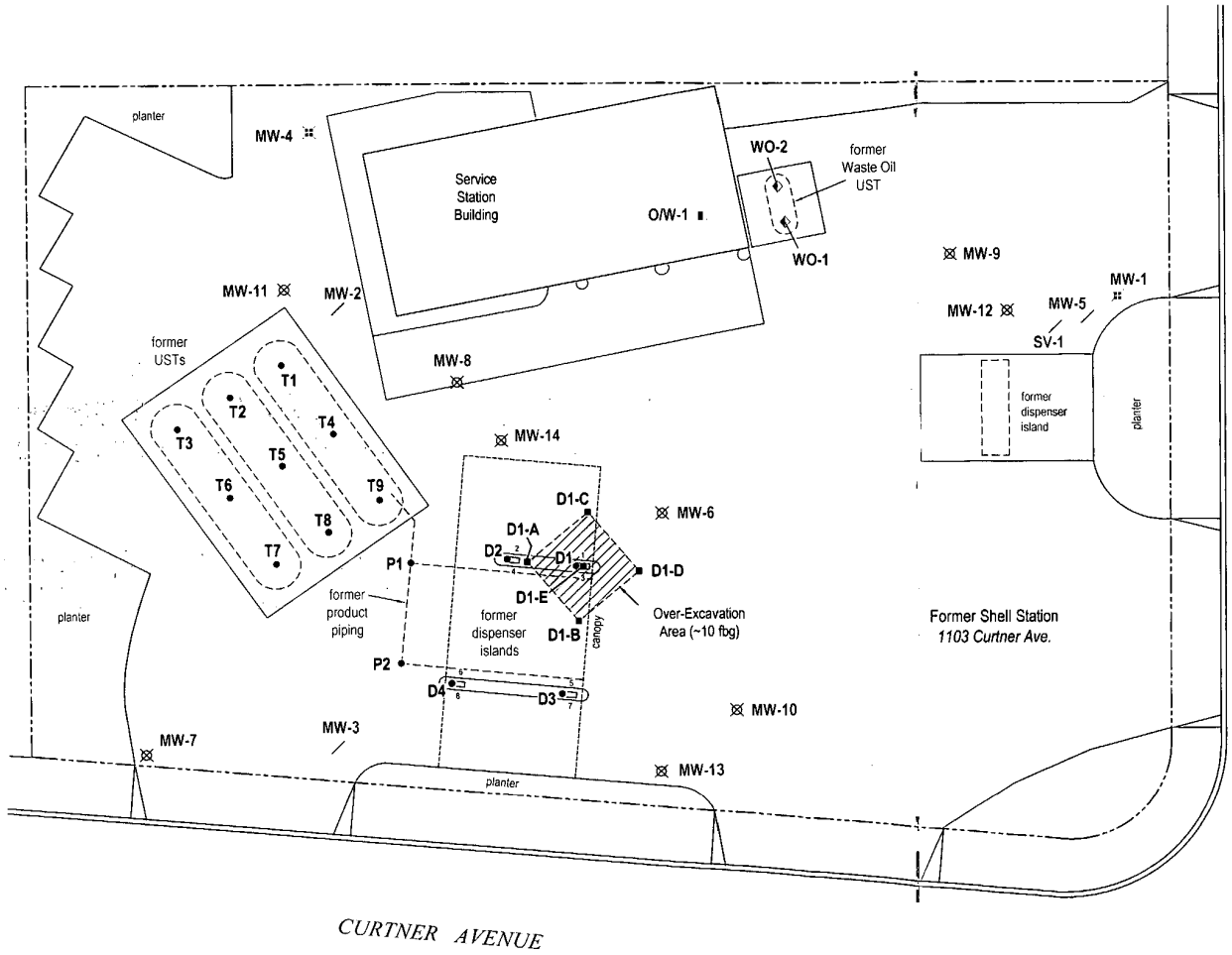
Former Shell Service Station

1103 Curtner Avenue

San Jose, California

Vicinity Map

CAMBRIA



EXPLANATION

D1-A	■	Over-excavation soil sample location (12/11/06)
D1	●	Soil sample location (12/01/06)
WO-1	◆	Waste Oil soil sample location (3/16/06)
O/W-1	▮	Soil sample location and depth (6/26/03)
MW-6	⊠	Monitoring well destroyed (8/14/03)
MW-3	/	Monitoring well destroyed (8/10/98)
MW-1	⠿	Monitoring well destroyed (3/20/96)
	1	Product dispenser number

0 10 20 40
Scale (ft)

FIGURE
2

Former Shell Service Station
1103 Curtner Avenue
San Jose, California

Site Plan

CAMBRIA

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G:\SAN JOSE 1103 CURTNER\FIGURES\SITE PLAN.DWG

Table 1. Soil Analytical Data - Former Shell Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Depth (fbg)	Date Sampled	TPHg	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TBA	DIPE	ETBE	TAME	1,2-DCA	EDB	Lead
			←						(mg/kg))	→					
UST Removal Compliance Samples															
T1-14	14	12/1/2006	0.77	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.5
T2-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	5.8
T3-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	6.5
T4-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.1
T5-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.0
T6-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	6.8
T7-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.0
T8-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	6.7
T9-14	14	12/1/2006	38	0.066	<0.050	<0.050	0.20	0.056	<5.0	<0.025	<0.025	<0.025	<0.025	<0.025	<10
D1-4	4	12/1/2006	2,500	<0.62	<1.2	4.0	44	210	<120	<0.62	<0.62	<0.62	<0.62	<0.62	76
D2-4	4	12/1/2006	<0.20	<0.010	<0.010	<0.010	<0.010	<0.010	<0.040	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0
D3-4	4	12/1/2006	<0.20	<0.010	<0.010	<0.010	<0.010	<0.010	<0.040	<0.010	<0.010	<0.010	<0.010	<0.010	11
D4-4	4	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	8.0
P1-4	4	12/1/2006	<0.20	<0.010	<0.010	<0.010	<0.010	<0.010	<0.040	<0.010	<0.010	<0.010	<0.010	<0.010	<10
P2-4	4	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	5.5

Table 1. Soil Analytical Data - Former Shell Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Depth (fbg)	Date Sampled	TPHg	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TBA	DIPE	ETBE	TAME	1,2-DCA	EDB	Lead
			←						(mg/kg))	→					
Over-excavation Confirmation Samples															
D1-A-6	6	12/11/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	11
D1-B-6	6	12/11/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	11
D1-C-6	6	12/11/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	<10
D1-D-6	6	12/11/2006	81	0.17	<0.12	<0.12	<0.12	2.2	<1.2	<0.25	<0.12	<0.12	<0.12	<0.12	<10
D1-E-10	10	12/11/2006	54	<0.12	<0.12	<0.12	0.24	0.72	<1.2	<0.25	<0.12	<0.12	<0.12	<0.12	<10

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Abbreviations and Notes:

fbg = feet below grade

mg/kg = Milligrams per kilogram. Equivalent to parts per million (ppm)

TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8260B

Benzene, toluene, ethylbenzene, and xylenes analyzed by EPA Method 8260B

MTBE = Methyl tertiary butyl ether analyzed by EPA Method 8260B

TBA = Tertiary-butyl alcohol analyzed by EPA Method 8260B

DIPE = Di-isopropyl ether analyzed by EPA Method 8260B

ETBE = Ethyl tertiary-butyl ether analyzed by EPA Method 8260B

TAME = Tertiary-amyl methyl ether analyzed by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane analyzed by EPA Method 8260B

EDB = 1,2-Dibromoethane analyzed by EPA Method 8260B

Lead analyzed by EPA Method 6010B

<x = Not detected at reporting limit x

Shading indicates that the sample location was subsequently removed by over-excavation. Therefore, these data do not represent residual soil conditions.

ATTACHMENT A

Tank Removal Sampling Procedures

TANK REMOVAL SAMPLING PROCEDURES

This document describes Cambria Environmental Technology's standard operating procedures for collecting soil and ground water samples during underground storage tank removal. These procedures ensure that the samples are collected, handled, and documented in compliance with California Administration Code Title 23: Waters; Chapter 3: Water Resources Control Board; Subchapter 16: Underground Storage Tank Regulations (Title 23). Cambria's sampling procedures are based on guidelines contained in the California State Regional Water Quality Control Board Tri-Regional Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites dated August 10, 1990.

Tank Removal Sampling

The objective of sample collection during routine underground storage tank removals is to determine whether hydrocarbons or other stored chemicals have leaked to the subsurface. If no ground water is encountered within the tank excavation, Cambria will sample native soil 1 to 2 ft beneath the removed tank. Additional soil samples may also be collected at locations of obvious spillage to determine maximum concentrations in the surrounding soils. For underground storage tanks with a capacity of less than 1,000 gallons, one soil sample is collected beneath the fill end of the tank. For tanks with a capacity of between 1,000 and 10,000 gallons, one soil sample is collected beneath each end of the tank. For tanks larger than 10,000 gallons, 3 or more soil samples are collected beneath the removed tank. We also collect one soil sample for every 20 ft of product piping.

In cases where ground water is encountered within underground storage tank excavations, Cambria will collect confirmatory soil samples from the excavation sidewalls just above the soil/ground water interface and a representative ground water sample from the excavation. The excavation is typically purged and allowed to recover prior to collecting the water sample. For tanks with capacities of 10,000 gallons or less, one soil sample is collected from the wall at each end of the tank excavation. For tanks with capacities greater than 10,000 gallons, or tank clusters, at least four soil samples are collected from the excavation walls next to the tank ends. Piping samples are collected in native soil 1 to 2 ft beneath the removed piping. One sample is typically collected for every 20 linear ft of piping unless regulatory agencies approve of different sampling requirements.

The soil samples are collected in steam cleaned brass or steel tubes from either a driven split-spoon type sampler or the bucket of a backhoe. When a backhoe is used, approximately three inches of soil are scraped from the surface and the tube is driven into the exposed soil.

Upon removal from the split-spoon sampler or the backhoe, the samples are trimmed flush, capped with Teflon sheets and plastic end caps, labeled, logged and refrigerated for delivery under chain of custody to a State certified analytic laboratory.

The ground water sample is collected using steam cleaned Teflon or PVC bailers, decanted into a volatile organic analysis (VOA) bottle or other appropriate clean sample container, refrigerated and transported under chain of custody to a State certified analytic laboratory.

ATTACHMENT B

Laboratory Analytical Reports

TestAmerica
ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

18 January, 2007

Rowan Fennell
Cambria Env. Tech., Inc - Emeryville [Shell]
5900 Hollis Street Suite A
Emeryville, CA 94608

RE: 1103 Curtner Ave., San Jose
Work Order: MPL0027

Enclosed are the results of analyses for samples received by the laboratory on 12/01/06 13:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Leticia Reyes
Project Manager

Amended Report

CA ELAP Certificate # 1210

TestAmerica
ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
T1-14	MPL0027-01	Soil	12/01/06 09:05	12/01/06 13:10
T2-14	MPL0027-02	Soil	12/01/06 09:10	12/01/06 13:10
T3-14	MPL0027-03	Soil	12/01/06 09:15	12/01/06 13:10
T4-14	MPL0027-04	Soil	12/01/06 09:25	12/01/06 13:10
T5-14	MPL0027-05	Soil	12/01/06 09:30	12/01/06 13:10
T6-14	MPL0027-06	Soil	12/01/06 09:35	12/01/06 13:10
T7-14	MPL0027-07	Soil	12/01/06 09:40	12/01/06 13:10
T8-14	MPL0027-08	Soil	12/01/06 09:45	12/01/06 13:10
T9-14	MPL0027-09	Soil	12/01/06 09:50	12/01/06 13:10
D1-4	MPL0027-10	Soil	12/01/06 10:05	12/01/06 13:10
D2-4	MPL0027-11	Soil	12/01/06 10:10	12/01/06 13:10
P1-4	MPL0027-12	Soil	12/01/06 10:15	12/01/06 13:10
D3-4	MPL0027-13	Soil	12/01/06 10:30	12/01/06 13:10
D4-4	MPL0027-14	Soil	12/01/06 10:35	12/01/06 13:10
P2-4	MPL0027-15	Soil	12/01/06 10:40	12/01/06 13:10

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

TestAmerica
ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T1-14 (MPL0027-01) Soil Sampled: 12/01/06 09:05 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	**770**	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*107 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*70-120*		"	"	"	"	
T2-14 (MPL0027-02) Soil Sampled: 12/01/06 09:10 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*98 %*	*70-120*		"	"	"	"	
T3-14 (MPL0027-03) Soil Sampled: 12/01/06 09:15 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*98 %*	*70-120*		"	"	"	"	
T4-14 (MPL0027-04) Soil Sampled: 12/01/06 09:25 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*119 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*87 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*109 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-120*		"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

TestAmerica
ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project:	1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	01/18/07 11:20

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T5-14 (MPL0027-05) Soil Sampled: 12/01/06 09:30 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*70-120*		"	"	"	"	
T6-14 (MPL0027-06) Soil Sampled: 12/01/06 09:35 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-120*		"	"	"	"	
T7-14 (MPL0027-07) Soil Sampled: 12/01/06 09:40 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*78 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*110 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*91 %*	*70-120*		"	"	"	"	
T8-14 (MPL0027-08) Soil Sampled: 12/01/06 09:45 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*122 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*109 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*91 %*	*70-120*		"	"	"	"	

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T9-14 (MPL0027-09) Soil Sampled: 12/01/06 09:50 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	**38**	2.5	mg/kg	1	6L05001	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*118 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*106 %*	*70-120*		"	"	"	"	
D1-4 (MPL0027-10) Soil Sampled: 12/01/06 10:05 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	**2500**	62	mg/kg	25	6L05001	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*120 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*116 %*	*70-120*		"	"	"	"	
D2-4 (MPL0027-11) Soil Sampled: 12/01/06 10:10 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	200	ug/kg	1	6L05003	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*105 %*	*70-120*		"	"	"	"	
P1-4 (MPL0027-12) Soil Sampled: 12/01/06 10:15 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	200	ug/kg	1	6L05003	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*105 %*	*70-120*		"	"	"	"	

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D3-4 (MPL0027-13) Soil Sampled: 12/01/06 10:30 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	200	ug/kg	1	6L05003	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*109 %*	*70-120*		"	"	"	"	
D4-4 (MPL0027-14) Soil Sampled: 12/01/06 10:35 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04001	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-120*		"	"	"	"	
P2-4 (MPL0027-15) Soil Sampled: 12/01/06 10:40 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04001	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*98 %*	*70-120*		"	"	"	"	

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Total Metals by EPA 6000/7000 Series Methods

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T1-14 (MPL0027-01) Soil Sampled: 12/01/06 09:05 Received: 12/01/06 13:10									
Lead	**7.5**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T2-14 (MPL0027-02) Soil Sampled: 12/01/06 09:10 Received: 12/01/06 13:10									
Lead	**5.8**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T3-14 (MPL0027-03) Soil Sampled: 12/01/06 09:15 Received: 12/01/06 13:10									
Lead	**6.5**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T4-14 (MPL0027-04) Soil Sampled: 12/01/06 09:25 Received: 12/01/06 13:10									
Lead	**7.1**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T5-14 (MPL0027-05) Soil Sampled: 12/01/06 09:30 Received: 12/01/06 13:10									
Lead	**7.0**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T6-14 (MPL0027-06) Soil Sampled: 12/01/06 09:35 Received: 12/01/06 13:10									
Lead	**6.8**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T7-14 (MPL0027-07) Soil Sampled: 12/01/06 09:40 Received: 12/01/06 13:10									
Lead	**7.0**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T8-14 (MPL0027-08) Soil Sampled: 12/01/06 09:45 Received: 12/01/06 13:10									
Lead	**6.7**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T9-14 (MPL0027-09) Soil Sampled: 12/01/06 09:50 Received: 12/01/06 13:10									
Lead	ND	10	mg/kg	2	6L05029	12/05/06	12/06/06	EPA 6010B	RL1

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Total Metals by EPA 6000/7000 Series Methods

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D1-4 (MPL0027-10) Soil Sampled: 12/01/06 10:05 Received: 12/01/06 13:10									
Lead	**76**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
D2-4 (MPL0027-11) Soil Sampled: 12/01/06 10:10 Received: 12/01/06 13:10									
Lead	ND	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
P1-4 (MPL0027-12) Soil Sampled: 12/01/06 10:15 Received: 12/01/06 13:10									
Lead	ND	10	mg/kg	2	6L05029	12/05/06	12/06/06	EPA 6010B	RL1
D3-4 (MPL0027-13) Soil Sampled: 12/01/06 10:30 Received: 12/01/06 13:10									
Lead	**11**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
D4-4 (MPL0027-14) Soil Sampled: 12/01/06 10:35 Received: 12/01/06 13:10									
Lead	**8.0**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
P2-4 (MPL0027-15) Soil Sampled: 12/01/06 10:40 Received: 12/01/06 13:10									
Lead	**5.5**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T1-14 (MPL0027-01) Soil Sampled: 12/01/06 09:05 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*107 %*	*70-120*		"	"	"	"	
T2-14 (MPL0027-02) Soil Sampled: 12/01/06 09:10 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T3-14 (MPL0027-03) Soil Sampled: 12/01/06 09:15 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*70-120*		"	"	"	"	
T4-14 (MPL0027-04) Soil Sampled: 12/01/06 09:25 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*119 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*87 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*109 %*	*70-120*		"	"	"	"	

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T5-14 (MPL0027-05) Soil Sampled: 12/01/06 09:30 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
T6-14 (MPL0027-06) Soil Sampled: 12/01/06 09:35 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T7-14 (MPL0027-07) Soil Sampled: 12/01/06 09:40 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*78 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*110 %*	*70-120*		"	"	"	"	
T8-14 (MPL0027-08) Soil Sampled: 12/01/06 09:45 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*122 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*109 %*	*70-120*		"	"	"	"	

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T9-14 (MPL0027-09) Soil Sampled: 12/01/06 09:50 Received: 12/01/06 13:10									
Benzene	ND	0.050	mg/kg	1	6L05001	12/05/06	12/05/06	EPA 8260B	
Ethylbenzene	**0.20**	0.050	"	"	"	"	"	"	
Toluene	ND	0.050	"	"	"	"	"	"	
Xylenes (total)	**0.056**	0.050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*118 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*106 %*	*70-120*		"	"	"	"	
tert-Amyl methyl ether	ND	0.025	"	"	"	"	"	"	
tert-Butyl alcohol	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.025	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.025	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.025	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.066**	0.025	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*118 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*106 %*	*70-120*		"	"	"	"	
D1-4 (MPL0027-10) Soil Sampled: 12/01/06 10:05 Received: 12/01/06 13:10									
Benzene	ND	1.2	mg/kg	25	6L05001	12/05/06	12/05/06	EPA 8260B	
Ethylbenzene	**44**	1.2	"	"	"	"	"	"	
Toluene	**4.0**	1.2	"	"	"	"	"	"	
Xylenes (total)	**210**	1.2	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*120 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*116 %*	*70-120*		"	"	"	"	
tert-Amyl methyl ether	ND	0.62	"	25	"	"	"	"	
tert-Butyl alcohol	ND	120	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.62	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.62	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.62	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.62	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.62	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*55-135*		"	"	"	"	

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project:	1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D1-4 (MPL0027-10) Soil Sampled: 12/01/06 10:05 Received: 12/01/06 13:10									
Surrogate: 4-Bromofluorobenzene		*120 %*	*60-120*		*6L05001*	*12/05/06*	*12/05/06*	*EPA 8260B*	
Surrogate: Dibromofluoromethane		*102 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*116 %*	*70-120*		"	"	"	"	
D2-4 (MPL0027-11) Soil Sampled: 12/01/06 10:10 Received: 12/01/06 13:10									
Benzene	ND	10	ug/kg	1	6L05003	12/05/06	12/05/06	EPA 8260B	
Toluene	ND	10	"	"	"	"	"	"	
Ethylbenzene	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	10	"	"	"	"	"	"	
tert-Butyl alcohol	ND	40	"	"	"	"	"	"	
1,2-Dichloroethane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	10	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*70-120*		"	"	"	"	
P1-4 (MPL0027-12) Soil Sampled: 12/01/06 10:15 Received: 12/01/06 13:10									
Benzene	ND	10	ug/kg	1	6L05003	12/05/06	12/05/06	EPA 8260B	
Toluene	ND	10	"	"	"	"	"	"	
Ethylbenzene	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	10	"	"	"	"	"	"	
tert-Butyl alcohol	ND	40	"	"	"	"	"	"	
1,2-Dichloroethane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	10	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*	*70-120*		"	"	"	"	

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D3-4 (MPL0027-13) Soil Sampled: 12/01/06 10:30 Received: 12/01/06 13:10									
Benzene	ND	10	ug/kg	1	6L05003	12/05/06	12/05/06	EPA 8260B	
Toluene	ND	10	"	"	"	"	"	"	
Ethylbenzene	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	10	"	"	"	"	"	"	
tert-Butyl alcohol	ND	40	"	"	"	"	"	"	
1,2-Dichloroethane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	10	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
D4-4 (MPL0027-14) Soil Sampled: 12/01/06 10:35 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04001	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
P2-4 (MPL0027-15) Soil Sampled: 12/01/06 10:40 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04001	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04001 - EPA 5030B P/T / LUFT GCMS										
Blank (6L04001-BLK1)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	ND	100	ug/kg							
Surrogate: 1,2-Dichloroethane-d4	*5.46*		"	*5.00*		*109*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.14*		"	*5.00*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*4.84*		"	*5.00*		*97*	*70-120*			
Surrogate: Toluene-d8	*5.14*		"	*5.00*		*103*	*70-120*			
Laboratory Control Sample (6L04001-BS2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	846	100	ug/kg	880		96	75-140			
Surrogate: 1,2-Dichloroethane-d4	*5.40*		"	*5.00*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.34*		"	*5.00*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*5.20*		"	*5.00*		*104*	*70-120*			
Surrogate: Toluene-d8	*5.20*		"	*5.00*		*104*	*70-120*			
Laboratory Control Sample Dup (6L04001-BSD2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	791	100	ug/kg	880		90	75-140	7	35	
Surrogate: 1,2-Dichloroethane-d4	*5.54*		"	*5.00*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.28*		"	*5.00*		*106*	*60-120*			
Surrogate: Dibromofluoromethane	*4.94*		"	*5.00*		*99*	*70-120*			
Surrogate: Toluene-d8	*5.26*		"	*5.00*		*105*	*70-120*			
Batch 6L04004 - EPA 5030B P/T / LUFT GCMS										
Blank (6L04004-BLK1)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	ND	99	ug/kg							
Surrogate: 1,2-Dichloroethane-d4	*5.75*		"	*4.97*		*116*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*4.49*		"	*4.97*		*90*	*60-120*			
Surrogate: Dibromofluoromethane	*5.15*		"	*4.97*		*104*	*70-120*			
Surrogate: Toluene-d8	*4.83*		"	*4.97*		*97*	*70-120*			

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04004 - EPA 5030B P/T / LUFT GCMS										
Laboratory Control Sample (6L04004-BS2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	886	100	ug/kg	882		100	75-140			
Surrogate: 1,2-Dichloroethane-d4	*5.61*		"	*5.01*		*112*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.13*		"	*5.01*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*5.25*		"	*5.01*		*105*	*70-120*			
Surrogate: Toluene-d8	*5.21*		"	*5.01*		*104*	*70-120*			
Laboratory Control Sample Dup (6L04004-BSD2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	893	100	ug/kg	884		101	75-140	0.8	35	
Surrogate: 1,2-Dichloroethane-d4	*5.92*		"	*5.02*		*118*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.08*		"	*5.02*		*101*	*60-120*			
Surrogate: Dibromofluoromethane	*5.24*		"	*5.02*		*104*	*70-120*			
Surrogate: Toluene-d8	*5.18*		"	*5.02*		*103*	*70-120*			
Batch 6L05001 - EPA 5030B/5035A MeOH / LUFT GCMS										
Blank (6L05001-BLK1)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	ND	2.5	mg/kg							
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00257*		"	*0.00250*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00248*		"	*0.00250*		*99*	*70-120*			
Surrogate: Toluene-d8	*0.00257*		"	*0.00250*		*103*	*70-120*			
Laboratory Control Sample (6L05001-BS2)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	16.3	2.5	mg/kg	20.0		82	75-140			
Surrogate: 1,2-Dichloroethane-d4	*0.00268*		"	*0.00250*		*107*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00273*		"	*0.00250*		*109*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00248*		"	*0.00250*		*99*	*70-120*			
Surrogate: Toluene-d8	*0.00263*		"	*0.00250*		*105*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05001 - EPA 5030B/5035A MeOH / LUFT GCMS										
Laboratory Control Sample Dup (6L05001-BSD2)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	22.5	2.5	mg/kg	20.0		112	75-140	32	35	
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00265*		"	*0.00250*		*106*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00253*		"	*0.00250*		*101*	*70-120*			
Surrogate: Toluene-d8	*0.00263*		"	*0.00250*		*105*	*70-120*			
Batch 6L05003 - EPA 5030B P/T / LUFT GCMS										
Blank (6L05003-BLK1)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	ND	200	ug/kg							
Surrogate: 1,2-Dichloroethane-d4	*5.08*		"	*5.00*		*102*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.06*		"	*5.00*		*101*	*60-120*			
Surrogate: Dibromofluoromethane	*5.22*		"	*5.00*		*104*	*70-120*			
Surrogate: Toluene-d8	*5.34*		"	*5.00*		*107*	*70-120*			
Laboratory Control Sample (6L05003-BS2)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	1110	200	ug/kg	880		126	75-140			
Surrogate: 1,2-Dichloroethane-d4	*4.90*		"	*5.00*		*98*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.56*		"	*5.00*		*111*	*60-120*			
Surrogate: Dibromofluoromethane	*4.92*		"	*5.00*		*98*	*70-120*			
Surrogate: Toluene-d8	*5.42*		"	*5.00*		*108*	*70-120*			
Laboratory Control Sample Dup (6L05003-BSD2)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	1110	200	ug/kg	880		126	75-140	0	35	
Surrogate: 1,2-Dichloroethane-d4	*4.74*		"	*5.00*		*95*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.72*		"	*5.00*		*114*	*60-120*			
Surrogate: Dibromofluoromethane	*4.96*		"	*5.00*		*99*	*70-120*			
Surrogate: Toluene-d8	*5.36*		"	*5.00*		*107*	*70-120*			

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Total Metals by EPA 6000/7000 Series Methods - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05029 - EPA 3050B / EPA 6010B										
Blank (6L05029-BLK1)				Prepared: 12/05/06 Analyzed: 12/06/06						
Lead	ND	5.0	mg/kg							
Laboratory Control Sample (6L05029-BS1)				Prepared & Analyzed: 12/05/06						
Lead	48.3	5.0	mg/kg	50.0		97	75-120			
Matrix Spike (6L05029-MS1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/05/06						
Lead	52.7	5.0	mg/kg	50.0	7.5	90	75-120			
Matrix Spike Dup (6L05029-MSD1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/05/06						
Lead	49.7	5.0	mg/kg	50.0	7.5	84	75-120	6	25	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04001 - EPA 5030B P/T / EPA 8260B										
Blank (6L04001-BLK1)				Prepared & Analyzed: 12/04/06						
Benzene	ND	5.0	ug/kg							
Toluene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
Xylenes (total)	ND	5.0	"							
Surrogate: 1,2-Dichloroethane-d4	*5.46*		"	*5.00*		*109*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.14*		"	*5.00*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*4.84*		"	*5.00*		*97*	*70-120*			
Laboratory Control Sample (6L04001-BS1)				Prepared & Analyzed: 12/04/06						
Benzene	21.3	5.0	ug/kg	20.0		106	70-130			
Toluene	22.1	5.0	"	20.0		110	75-130			
Ethylbenzene	22.8	5.0	"	20.0		114	75-130			
Xylenes (total)	68.6	5.0	"	60.0		114	75-135			
Surrogate: 1,2-Dichloroethane-d4	*5.40*		"	*5.00*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.34*		"	*5.00*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*5.20*		"	*5.00*		*104*	*70-120*			
Matrix Spike (6L04001-MS1)	**Source: MPL0018-01RE1**			Prepared: 12/04/06 Analyzed: 12/05/06						
Benzene	22.4	5.0	ug/kg	20.0	ND	112	70-130			
Toluene	23.1	5.0	"	20.0	ND	116	75-130			
Ethylbenzene	24.6	5.0	"	20.0	ND	123	75-130			
Xylenes (total)	75.1	5.0	"	60.0	0.98	124	75-135			
Surrogate: 1,2-Dichloroethane-d4	*5.28*		"	*5.00*		*106*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.08*		"	*5.00*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*5.12*		"	*5.00*		*102*	*70-120*			
Matrix Spike Dup (6L04001-MSD1)	**Source: MPL0018-01RE1**			Prepared: 12/04/06 Analyzed: 12/05/06						
Benzene	19.5	5.0	ug/kg	20.0	ND	98	70-130	14	25	
Toluene	20.0	5.0	"	20.0	ND	100	75-130	14	20	
Ethylbenzene	21.0	5.0	"	20.0	ND	105	75-130	16	30	
Xylenes (total)	64.5	5.0	"	60.0	0.98	106	75-135	15	25	
Surrogate: 1,2-Dichloroethane-d4	*5.40*		"	*5.00*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.00*		"	*5.00*		*100*	*60-120*			
Surrogate: Dibromofluoromethane	*5.20*		"	*5.00*		*104*	*70-120*			

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04004 - EPA 5030B P/T / EPA 8260B										
Blank (6L04004-BLK1)				Prepared & Analyzed: 12/04/06						
Benzene	ND	5.0	ug/kg							
Toluene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
Xylenes (total)	ND	5.0	"							
Methyl tert-butyl ether	ND	5.0	"							
Di-isopropyl ether	ND	5.0	"							
Ethyl tert-butyl ether	ND	5.0	"							
tert-Amyl methyl ether	ND	5.0	"							
tert-Butyl alcohol	ND	20	"							
1,2-Dichloroethane	ND	5.0	"							
1,2-Dibromoethane (EDB)	ND	5.0	"							
Ethanol	ND	99	"							
Surrogate: 1,2-Dichloroethane-d4	*5.75*		"	*4.97*		*116*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*4.49*		"	*4.97*		*90*	*60-120*			
Surrogate: Dibromofluoromethane	*5.15*		"	*4.97*		*104*	*70-120*			
Laboratory Control Sample (6L04004-BS1)				Prepared & Analyzed: 12/04/06						
Benzene	20.7	5.0	ug/kg	20.0		104	70-130			
Toluene	21.7	5.0	"	20.0		108	75-130			
Ethylbenzene	21.7	5.0	"	20.0		108	75-130			
Xylenes (total)	66.2	5.0	"	60.0		110	75-135			
Methyl tert-butyl ether	22.7	5.0	"	20.0		114	75-130			
Di-isopropyl ether	22.7	5.0	"	20.0		114	70-130			
Ethyl tert-butyl ether	22.9	5.0	"	20.0		114	70-125			
tert-Amyl methyl ether	21.6	5.0	"	20.0		108	65-140			
tert-Butyl alcohol	409	20	"	400		102	75-130			
1,2-Dichloroethane	24.0	5.0	"	20.0		120	70-120			
1,2-Dibromoethane (EDB)	22.7	5.0	"	20.0		114	80-135			
Ethanol	618	100	"	400		154	65-150			L
Surrogate: 1,2-Dichloroethane-d4	*5.90*		"	*5.00*		*118*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.12*		"	*5.00*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*5.60*		"	*5.00*		*112*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04004 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6L04004-MS1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/04/06						
Benzene	21.0	5.0	ug/kg	20.0	ND	105	70-130			
Toluene	21.4	5.0	"	20.0	ND	107	75-130			
Ethylbenzene	22.7	5.0	"	20.0	0.50	111	75-130			
Xylenes (total)	68.1	5.0	"	59.9	1.1	112	75-135			
Methyl tert-butyl ether	23.5	5.0	"	20.0	ND	118	75-130			
Di-isopropyl ether	22.6	5.0	"	20.0	ND	113	70-130			
Ethyl tert-butyl ether	23.2	5.0	"	20.0	ND	116	70-125			
tert-Amyl methyl ether	22.0	5.0	"	20.0	ND	110	65-140			
tert-Butyl alcohol	397	20	"	399	ND	99	75-130			
1,2-Dichloroethane	23.7	5.0	"	20.0	ND	118	70-120			
1,2-Dibromoethane (EDB)	22.4	5.0	"	20.0	ND	112	80-135			
Ethanol	496	100	"	399	110	97	65-150			
Surrogate: 1,2-Dichloroethane-d4	*5.59*		"	*4.99*		*112*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.05*		"	*4.99*		*101*	*60-120*			
Surrogate: Dibromofluoromethane	*5.47*		"	*4.99*		*110*	*70-120*			
Matrix Spike Dup (6L04004-MSD1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/04/06						
Benzene	21.0	5.0	ug/kg	20.1	ND	104	70-130	0	25	
Toluene	21.0	5.0	"	20.1	ND	104	75-130	2	20	
Ethylbenzene	22.3	5.0	"	20.1	0.50	108	75-130	2	30	
Xylenes (total)	66.8	5.0	"	60.2	1.1	109	75-135	2	25	
Methyl tert-butyl ether	22.6	5.0	"	20.1	ND	112	75-130	4	25	
Di-isopropyl ether	22.5	5.0	"	20.1	ND	112	70-130	0.4	40	
Ethyl tert-butyl ether	22.8	5.0	"	20.1	ND	113	70-125	2	30	
tert-Amyl methyl ether	21.6	5.0	"	20.1	ND	107	65-140	2	25	
tert-Butyl alcohol	411	20	"	402	ND	102	75-130	3	25	
1,2-Dichloroethane	23.1	5.0	"	20.1	ND	115	70-120	3	30	
1,2-Dibromoethane (EDB)	21.8	5.0	"	20.1	ND	108	80-135	3	20	
Ethanol	514	100	"	402	110	100	65-150	4	30	
Surrogate: 1,2-Dichloroethane-d4	*5.42*		"	*5.02*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*4.88*		"	*5.02*		*97*	*60-120*			
Surrogate: Dibromofluoromethane	*5.48*		"	*5.02*		*109*	*70-120*			

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05001 - EPA 5030B/5035A MeOH / EPA 8260B										
Blank (6L05001-BLK1)				Prepared & Analyzed: 12/05/06						
tert-Amyl methyl ether	ND	0.025	mg/kg							
Benzene	ND	0.050	"							
tert-Butyl alcohol	ND	5.0	"							
Di-isopropyl ether	ND	0.025	"							
1,2-Dibromoethane (EDB)	ND	0.025	"							
1,2-Dichloroethane	ND	0.025	"							
Ethanol	ND	10	"							
Ethyl tert-butyl ether	ND	0.025	"							
Ethylbenzene	ND	0.050	"							
Methyl tert-butyl ether	ND	0.025	"							
Toluene	ND	0.050	"							
Xylenes (total)	ND	0.050	"							
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00257*		"	*0.00250*		*103*	*60-120*			
Surrogate: 4-Bromofluorobenzene	*0.00257*		"	*0.00250*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00248*		"	*0.00250*		*99*	*70-120*			
Surrogate: Dibromofluoromethane	*0.00248*		"	*0.00250*		*99*	*70-120*			
Surrogate: Toluene-d8	*0.00257*		"	*0.00250*		*103*	*70-120*			
Surrogate: Toluene-d8	*0.00257*		"	*0.00250*		*103*	*70-120*			
Laboratory Control Sample (6L05001-BS1)				Prepared & Analyzed: 12/05/06						
Benzene	0.372	0.050	mg/kg	0.500		74	70-130			
Ethylbenzene	0.393	0.050	"	0.500		79	75-130			
Toluene	0.434	0.050	"	0.500		87	75-130			
Xylenes (total)	1.23	0.050	"	1.50		82	75-135			
Surrogate: 1,2-Dichloroethane-d4	*0.00285*		"	*0.00250*		*114*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00268*		"	*0.00250*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00269*		"	*0.00250*		*108*	*70-120*			
Surrogate: Toluene-d8	*0.00260*		"	*0.00250*		*104*	*70-120*			

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5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05001 - EPA 5030B/5035A MeOH / EPA 8260B										
Laboratory Control Sample (6L05001-BS1)				Prepared: 12/05/06 Analyzed: 12/06/06						
tert-Amyl methyl ether	0.495	0.025	mg/kg	0.500		99	65-140			
tert-Butyl alcohol	10.0	5.0	"	10.0		100	75-130			
Di-isopropyl ether	0.452	0.025	"	0.500		90	70-130			
1,2-Dibromoethane (EDB)	0.526	0.025	"	0.500		105	80-135			
1,2-Dichloroethane	0.537	0.025	"	0.500		107	70-120			
Ethanol	8.98	10	"	10.0		90	65-150			
Ethyl tert-butyl ether	0.505	0.025	"	0.500		101	70-125			
Methyl tert-butyl ether	0.513	0.025	"	0.500		103	75-130			
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00254*		"	*0.00250*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00272*		"	*0.00250*		*109*	*70-120*			
Surrogate: Toluene-d8	*0.00260*		"	*0.00250*		*104*	*70-120*			
Laboratory Control Sample Dup (6L05001-BSD1)				Prepared & Analyzed: 12/05/06						
Benzene	0.376	0.050	mg/kg	0.500		75	70-130	1	25	
Ethylbenzene	0.400	0.050	"	0.500		80	75-130	2	30	
Toluene	0.410	0.050	"	0.500		82	75-130	6	20	
Xylenes (total)	1.24	0.050	"	1.50		83	75-135	0.8	25	
Surrogate: 1,2-Dichloroethane-d4	*0.00264*		"	*0.00250*		*106*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00266*		"	*0.00250*		*106*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00266*		"	*0.00250*		*106*	*70-120*			
Surrogate: Toluene-d8	*0.00262*		"	*0.00250*		*105*	*70-120*			
Laboratory Control Sample Dup (6L05001-BSD1)				Prepared: 12/05/06 Analyzed: 12/06/06						
tert-Amyl methyl ether	0.522	0.025	"	0.500		104	65-140	5	25	
tert-Butyl alcohol	9.87	5.0	"	10.0		99	75-130	1	25	
Di-isopropyl ether	0.459	0.025	"	0.500		92	70-130	2	40	
Ethanol	8.34	10	"	10.0		83	65-150	7	30	
Ethyl tert-butyl ether	0.520	0.025	"	0.500		104	70-125	3	30	
Methyl tert-butyl ether	0.545	0.025	"	0.500		109	75-130	6	25	
Surrogate: 1,2-Dichloroethane-d4	*0.00280*		"	*0.00250*		*112*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00259*		"	*0.00250*		*104*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00276*		"	*0.00250*		*110*	*70-120*			
Surrogate: Toluene-d8	*0.00261*		"	*0.00250*		*104*	*70-120*			

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project:	1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number:	207-0765-004	Reported:
Emeryville CA, 94608	Project Manager:	Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05003 - EPA 5030B P/T / EPA 8260B										
Blank (6L05003-BLK1)				Prepared & Analyzed: 12/05/06						
Benzene	ND	10	ug/kg							
Toluene	ND	10	"							
Ethylbenzene	ND	10	"							
Xylenes (total)	ND	10	"							
Methyl tert-butyl ether	ND	10	"							
Di-isopropyl ether	ND	10	"							
Ethyl tert-butyl ether	ND	10	"							
tert-Amyl methyl ether	ND	10	"							
tert-Butyl alcohol	ND	40	"							
1,2-Dichloroethane	ND	10	"							
1,2-Dibromoethane (EDB)	ND	10	"							
Ethanol	ND	200	"							
Surrogate: 1,2-Dichloroethane-d4	*5.08*		"	*5.00*		*102*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.06*		"	*5.00*		*101*	*60-120*			
Surrogate: Dibromofluoromethane	*5.22*		"	*5.00*		*104*	*70-120*			
Laboratory Control Sample (6L05003-BS1)				Prepared & Analyzed: 12/05/06						
Benzene	22.4	10	ug/kg	20.0		112	70-130			
Toluene	22.2	10	"	20.0		111	75-130			
Ethylbenzene	20.8	10	"	20.0		104	75-130			
Xylenes (total)	66.3	10	"	60.0		110	75-135			
Methyl tert-butyl ether	22.7	10	"	20.0		114	75-130			
Di-isopropyl ether	21.8	10	"	20.0		109	70-130			
Ethyl tert-butyl ether	22.0	10	"	20.0		110	70-125			
tert-Amyl methyl ether	23.7	10	"	20.0		118	65-140			
tert-Butyl alcohol	392	40	"	400		98	75-130			
1,2-Dichloroethane	21.7	10	"	20.0		108	70-120			
1,2-Dibromoethane (EDB)	24.0	10	"	20.0		120	80-135			
Ethanol	370	200	"	400		92	65-150			
Surrogate: 1,2-Dichloroethane-d4	*4.80*		"	*5.00*		*96*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.44*		"	*5.00*		*109*	*60-120*			
Surrogate: Dibromofluoromethane	*5.14*		"	*5.00*		*103*	*70-120*			

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ANALYTICAL TESTING CORPORATION

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Morgan Hill, CA 95037
(408) 776-9600
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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05003 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6L05003-MS1)	**Source: MPL0046-04**			Prepared & Analyzed: 12/05/06						
Benzene	21.0	10	ug/kg	20.0	ND	105	70-130			
Toluene	20.7	10	"	20.0	ND	104	75-130			
Ethylbenzene	18.7	10	"	20.0	ND	94	75-130			
Xylenes (total)	58.9	10	"	60.0	ND	98	75-135			
Methyl tert-butyl ether	22.3	10	"	20.0	ND	112	75-130			
Di-isopropyl ether	23.0	10	"	20.0	ND	115	70-130			
Ethyl tert-butyl ether	22.4	10	"	20.0	ND	112	70-125			
tert-Amyl methyl ether	23.0	10	"	20.0	ND	115	65-140			
tert-Butyl alcohol	385	40	"	400	ND	96	75-130			
1,2-Dichloroethane	22.3	10	"	20.0	ND	112	70-120			
1,2-Dibromoethane (EDB)	22.5	10	"	20.0	ND	112	80-135			
Ethanol	402	200	"	400	ND	100	65-150			
Surrogate: 1,2-Dichloroethane-d4	*5.40*		"	*5.00*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.34*		"	*5.00*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*5.34*		"	*5.00*		*107*	*70-120*			
Matrix Spike Dup (6L05003-MSD1)	**Source: MPL0046-04**			Prepared & Analyzed: 12/05/06						
Benzene	19.9	10	ug/kg	20.0	ND	100	70-130	5	25	
Toluene	19.8	10	"	20.0	ND	99	75-130	4	20	
Ethylbenzene	18.3	10	"	20.0	ND	92	75-130	2	30	
Xylenes (total)	57.4	10	"	60.0	ND	96	75-135	3	25	
Methyl tert-butyl ether	20.0	10	"	20.0	ND	100	75-130	11	25	
Di-isopropyl ether	21.6	10	"	20.0	ND	108	70-130	6	40	
Ethyl tert-butyl ether	20.4	10	"	20.0	ND	102	70-125	9	30	
tert-Amyl methyl ether	20.8	10	"	20.0	ND	104	65-140	10	25	
tert-Butyl alcohol	371	40	"	400	ND	93	75-130	4	25	
1,2-Dichloroethane	20.8	10	"	20.0	ND	104	70-120	7	30	
1,2-Dibromoethane (EDB)	20.7	10	"	20.0	ND	104	80-135	8	20	
Ethanol	469	200	"	400	ND	117	65-150	15	30	
Surrogate: 1,2-Dichloroethane-d4	*5.26*		"	*5.00*		*105*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.00*		"	*5.00*		*100*	*60-120*			
Surrogate: Dibromofluoromethane	*4.96*		"	*5.00*		*99*	*70-120*			

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Amended Report

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	01/18/07 11:20

Notes and Definitions

RL1	Reporting limit raised due to sample matrix effects.
L	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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SHELL Chain Of Custody Record

LAB:

Lab Identification (If necessary):
- ☐ TA - Irvine, California
- ☒ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be invoiced:
- ☐ ENVIRONMENTAL SERVICES
- ☑ TECHNICAL SERVICES
- ☐ CRMC HOUSTON

Jim Martin

☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY):

SAP or CRMC NUMBER (TS/CRMC):

1 3 6 0 0 3

DATE: 12/1/06

PAGE: 1 of 2

SAMPLING COMPANY:	Cambria Environmental Technology, Inc.
LOG CODE:	CETO
SITE ADDRESS	1103 Curtner Ave San Jose, CA
State:	CA
GLOBAL ID NO.:	T0608501246
ADDRESS:	5900 Hollis Street Suite A Emeryville, CA
EDF DELIVERABLE TO (Responsible Party or Designee):	Brenda Carter
PHONE NO.:	(510) 420-0700
E-MAIL:	shell.em.edf@cambria-env.com
CONSULTANT PROJECT NO.:	207-0765-004
PROJECT CONTACT (Hardcopy or PDF Report to):	Rowan Fennell
TELEPHONE:	(510) 420-3319
FAX:	(510) 420-9170
E-MAIL:	rfennell@cambria-env.com
SAMPLER NAME(S) (Print):	Lauren Goldfinger
LAB USE ONLY	MDL0021

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ 5 DAY ☑ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to acool@cambria-env.com

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal (see attached)	EDC	TEMPERATURE ON RECEIPT C°
01	T1-14	12/1/06	9:05	soil	1	X		X	X	X						X					X				X	5.8°C
02	T2-14		9:10			X		X	X	X						X					X				X	
03	T3-14		9:15			X		X	X	X						X					X				X	
04	T4-14		9:25			X		X	X	X						X					X				X	
05	T5-14		9:30			X		X	X	X						X					X				X	
06	T6-14		9:35			X		X	X	X						X					X				X	
07	T7-14		9:40			X		X	X	X						X					X				X	
08	T8-14		9:45			X		X	X	X						X					X				X	
09	T9-14		9:50			X		X	X	X						X					X				X	
10	D1-4		10:05			X		X	X	X						X					X				X	

Relinquished by: (Signature)	Received by: (Signature)	Date: 12/1/06	Time: 1310
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

Q&Q Graphic (714) 898-9702

11/18/05 Revision

LAB:

Lab Identification (if necessary):
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location)_____

SHELL Chain Of Custody Record

Shell Project Manager to be invoiced:
- ☐ ENVIRONMENTAL SERVICES
- ☑ TECHNICAL SERVICES
- ☐ CRMT HOUSTON

Jim Martin

☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY):

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 12/1/06

PAGE: 2 of 2

SAMPLING COMPANY: Cambria Environmental Technology, Inc.

LOG CODE: CETO

SITE ADDRESS 1103 Curtner Ave San Jose, CA

State: CA

GLOBAL ID NO.: T0608501246

ADDRESS: 5900 Hollis Street Suite A Emeryville, CA

EDF DELIVERABLE TO (Responsible Party or Designee): Brenda Carter

PHONE NO.: (510) 420-0700

E-MAIL: shell.em.edf@cambria-env.com

CONSULTANT PROJECT NO.: 207-0785-004

PROJECT CONTACT (Hardcopy or PDF Report to): Rowan Fennell

TELEPHONE: (510) 420-3319

FAX: (510) 420-9170

E-MAIL: rfennell@cambria-env.com

SAMPLER NAME(S) (Print): Lauren Goldfinch

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS):
- ☐ 5 DAY
- ☑ 3 DAY
- ☐ 2 DAY
- ☐ 24 HOURS
- ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES:

CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to acool@cambria-env.com

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☑ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal (see attached)	EDC	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes	TEMPERATURE ON RECEIPT C°
	D2-4	12/1/06	10:10	Soil	1	X		X	X	X						X					X				X		58°
	P1-4	↓	10:15	↓	↓	X		X	X	X						X					X				X		
	D3-4		10:30			X		X	X	X						X					X				X		
	D4-4		10:35			X		X	X	X						X					X				X		
	P2-4	↓	10:40	↓	↓	X		X	X	X						X					X				X		

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature]	12/1/06	1310
Relinquished by: (Signature)	Received by: (Signature)		
Relinquished by: (Signature)	Received by: (Signature)		

802

Q&Q Graphic (714) 898-9702

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: SHELL / CAMBRIA
REC. BY (PRINT): EH
WORKORDER: HDL0027

DATE REC'D AT LAB: 12/1/06
TIME REC'D AT LAB: 1310
DATE LOGGED IN: 12-1-06

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent; Intact / Broken*	13600301	T1-14	BRASS TUBE	—	—	S	12/1	
2. Chain-of-Custody Present / Absent*	02	T2-14	SAME					
3. Traffic Reports or Packing List: Present / Absent	03	T3-14						
4. Airbill: Airbill / Sticker Present / Absent	04	T4-14						
5. Airbill #:	05	T5-14						
6. Sample Labels: Present / Absent	06	T6-14						
7. Sample IDs: Listed / Not Listed on Chain-of-Custody	07	T7-14						
8. Sample Condition: Intact / Broken* / Leaking*	08	T8-14						
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No*	09	T9-14						
10. Sample received within hold time? Yes / No*	10	D1-4						
11. Adequate sample volume received? Yes / No*	11	D2-4						
12. Proper preservatives used? Yes / No*	12	P1-4						
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No	13	D3-4						
14. Read Temp: 4.8°C; Corrected Temp: 5.8°C; Is corrected temp 4 +/-2°C? Yes / No**	14	D4-4						
(Acceptance range for samples requiring thermal pres.)	15	P2-4	✓	✓	✓	✓	✓	

**Exception (if any): METALS / DFF ON ICE
or Problem COC

12/1/06 EH

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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18 December, 2006

Rowan Fennell
Cambria Env - 5900 Hollis, Emeryville (Shell)
5900 Hollis St., Ste. A
Emeryville, CA 94608

RE: 1103 Curtner Ave, San Jose
Work Order: S612223

Enclosed are the results of analyses for samples received by the laboratory on 12/12/06 19:45. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Linda C. Laver

Linda C. Laver For Sylvia Krenn
Project Manager

CA ELAP Certificate # 2630

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave, San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	Reported:
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/18/06 15:42

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
D1-A-6	S612223-01	Soil	12/11/06 14:15	12/12/06 19:45
D1-B-6	S612223-02	Soil	12/11/06 15:20	12/12/06 19:45
D1-C-6	S612223-03	Soil	12/11/06 15:25	12/12/06 19:45
D1-D-6	S612223-04	Soil	12/11/06 15:35	12/12/06 19:45
D1-E-10	S612223-05	Soil	12/11/06 16:45	12/12/06 19:45

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave, San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	Reported:
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/18/06 15:42

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D1-A-6 (S612223-01) Soil Sampled: 12/11/06 14:15 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	0.050	mg/kg	1	6120156	12/14/06	12/15/06	GCMS \ 8260B	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.010	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
Benzene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	1.0	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*100 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*116 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*119 %*	*60-140*		"	"	"	"	
D1-B-6 (S612223-02) Soil Sampled: 12/11/06 15:20 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	0.050	mg/kg	1	6120156	12/14/06	12/14/06	GCMS \ 8260B	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.010	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
Benzene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	1.0	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*102 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*108 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*114 %*	*60-140*		"	"	"	"	

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave, San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	Reported:
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/18/06 15:42

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D1-C-6 (S612223-03) Soil Sampled: 12/11/06 15:25 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	0.050	mg/kg	1	6120156	12/14/06	12/14/06	GCMS \ 8260B	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.010	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
Benzene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	1.0	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*105 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*110 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*111 %*	*60-140*		"	"	"	"	
D1-D-6 (S612223-04) Soil Sampled: 12/11/06 15:35 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	1.2	mg/kg	5	6120156	12/14/06	12/14/06	GCMS \ 8260B	
Methyl tert-butyl ether	**0.17**	0.12	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.25	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.12	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.12	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.12	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.12	"	"	"	"	"	"	
Benzene	ND	0.12	"	"	"	"	"	"	
Ethylbenzene	ND	0.12	"	"	"	"	"	"	
Toluene	ND	0.12	"	"	"	"	"	"	
Xylenes (total)	**2.2**	0.25	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**81**	25	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*99 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*108 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*110 %*	*60-140*		"	"	"	"	

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project: 1103 Curtner Ave, San Jose	S612223
5900 Hollis St., Ste. A	Project Number: SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/18/06 15:42

Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D1-E-10 (S612223-05) Soil Sampled: 12/11/06 16:45 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	1.2	mg/kg	5	6120156	12/14/06	12/14/06	GCMS \ 8260B	
Methyl tert-butyl ether	ND	0.12	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.25	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.12	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.12	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.12	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.12	"	"	"	"	"	"	
Benzene	ND	0.12	"	"	"	"	"	"	
Ethylbenzene	**0.24**	0.12	"	"	"	"	"	"	
Toluene	ND	0.12	"	"	"	"	"	"	
Xylenes (total)	**0.72**	0.25	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**54**	25	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*100 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*102 %*	*60-140*		"	"	"	"	

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5900 Hollis St., Ste. A	Project Number: SAP # 136003	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/18/06 15:42

Total Metals by EPA 6000/7000 Series Methods

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D1-A-6 (S612223-01) Soil Sampled: 12/11/06 14:15 Received: 12/12/06 19:45									
Lead	**11**	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	
D1-B-6 (S612223-02) Soil Sampled: 12/11/06 15:20 Received: 12/12/06 19:45									
Lead	**11**	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	
D1-C-6 (S612223-03) Soil Sampled: 12/11/06 15:25 Received: 12/12/06 19:45									
Lead	ND	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	
D1-D-6 (S612223-04) Soil Sampled: 12/11/06 15:35 Received: 12/12/06 19:45									
Lead	ND	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	
D1-E-10 (S612223-05) Soil Sampled: 12/11/06 16:45 Received: 12/12/06 19:45									
Lead	ND	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave, San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	Reported:
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/18/06 15:42

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120156 - EPA 5030B [P/T] / GCMS \ 8260B										
Blank (6120156-BLK1)				Prepared: 12/13/06 Analyzed: 12/14/06						
Tert-butyl alcohol	ND	0.050	mg/kg							
Methyl tert-butyl ether	ND	0.0050	"							
Benzene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Xylenes (total)	ND	0.010	"							
Gasoline Range Organics (C4-C12)	ND	1.0	"							
Surrogate: 1,2-DCA-d4	*0.0500*		"	*0.0500*		*100*	*60-140*			
Surrogate: Toluene-d8	*0.0526*		"	*0.0500*		*105*	*60-140*			
Surrogate: 4-BFB	*0.0519*		"	*0.0500*		*104*	*60-140*			
Blank (6120156-BLK2)				Prepared & Analyzed: 12/14/06						
Ethanol	ND	0.20	mg/kg							
Tert-butyl alcohol	ND	0.050	"							
Methyl tert-butyl ether	ND	0.0050	"							
Di-isopropyl ether	ND	0.010	"							
Ethyl tert-butyl ether	ND	0.0050	"							
Tert-amyl methyl ether	ND	0.0050	"							
1,2-Dichloroethane	ND	0.0050	"							
1,2-Dibromoethane (EDB)	ND	0.0050	"							
Benzene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Xylenes (total)	ND	0.010	"							
Gasoline Range Organics (C4-C12)	ND	1.0	"							
Surrogate: 1,2-DCA-d4	*0.0484*		"	*0.0500*		*97*	*60-140*			
Surrogate: Toluene-d8	*0.0527*		"	*0.0500*		*105*	*60-140*			
Surrogate: 4-BFB	*0.0497*		"	*0.0500*		*99*	*60-140*			

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project: 1103 Curtner Ave, San Jose	S612223
5900 Hollis St., Ste. A	Project Number: SAP # 136003	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/18/06 15:42

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120156 - EPA 5030B [P/T] / GCMS \ 8260B										
Laboratory Control Sample (6120156-BS1)				Prepared: 12/13/06 Analyzed: 12/14/06						
Methyl tert-butyl ether	0.0696	0.0050	mg/kg	0.104		67	60-140			
Toluene	0.386	0.0050	"	0.376		103	70-130			
Gasoline Range Organics (C4-C12)	4.96	1.0	"	4.40		113	70-130			
Surrogate: 1,2-DCA-d4	*0.0498*		"	*0.0500*		*100*	*60-140*			
Surrogate: Toluene-d8	*0.0511*		"	*0.0500*		*102*	*60-140*			
Surrogate: 4-BFB	*0.0501*		"	*0.0500*		*100*	*60-140*			
Laboratory Control Sample (6120156-BS2)				Prepared & Analyzed: 12/13/06						
Benzene	0.0385	0.0050	mg/kg	0.0400		96	70-130			
Surrogate: 1,2-DCA-d4	*0.0552*		"	*0.0500*		*110*	*60-140*			
Surrogate: Toluene-d8	*0.0490*		"	*0.0500*		*98*	*60-140*			
Surrogate: 4-BFB	*0.0495*		"	*0.0500*		*99*	*60-140*			
Laboratory Control Sample (6120156-BS3)				Prepared & Analyzed: 12/14/06						
Methyl tert-butyl ether	0.0636	0.0050	mg/kg	0.104		61	60-140			
Toluene	0.363	0.0050	"	0.376		97	70-130			
Gasoline Range Organics (C4-C12)	4.41	1.0	"	4.40		100	70-130			
Surrogate: 1,2-DCA-d4	*0.0465*		"	*0.0500*		*93*	*60-140*			
Surrogate: Toluene-d8	*0.0512*		"	*0.0500*		*102*	*60-140*			
Surrogate: 4-BFB	*0.0496*		"	*0.0500*		*99*	*60-140*			
Laboratory Control Sample (6120156-BS4)				Prepared & Analyzed: 12/14/06						
Benzene	0.0378	0.0050	mg/kg	0.0400		94	70-130			
Surrogate: 1,2-DCA-d4	*0.0511*		"	*0.0500*		*102*	*60-140*			
Surrogate: Toluene-d8	*0.0505*		"	*0.0500*		*101*	*60-140*			
Surrogate: 4-BFB	*0.0489*		"	*0.0500*		*98*	*60-140*			
Matrix Spike (6120156-MS1)	**Source: S612213-30**			Prepared & Analyzed: 12/14/06						
Methyl tert-butyl ether	0.0876	0.0050	mg/kg	0.104	ND	84	60-140			
Benzene	0.0493	0.0050	"	0.0776	ND	64	60-140			
Toluene	0.455	0.0050	"	0.376	0.000300	121	60-140			
Gasoline Range Organics (C4-C12)	3.90	1.0	"	4.40	ND	89	60-140			
Surrogate: 1,2-DCA-d4	*0.0548*		"	*0.0500*		*110*	*60-140*			
Surrogate: Toluene-d8	*0.0557*		"	*0.0500*		*111*	*60-140*			
Surrogate: 4-BFB	*0.0690*		"	*0.0500*		*138*	*60-140*			

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project: 1103 Curtner Ave, San Jose	S612223
5900 Hollis St., Ste. A	Project Number: SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/18/06 15:42

Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120156 - EPA 5030B [P/T] / GCMS \ 8260B										
Matrix Spike Dup (6120156-MSD1)	**Source: S612213-30**			Prepared & Analyzed: 12/14/06						
Methyl tert-butyl ether	0.0906	0.0050	mg/kg	0.104	ND	87	60-140	3	25	
Benzene	0.0494	0.0050	"	0.0776	ND	64	60-140	0.2	25	
Toluene	0.464	0.0050	"	0.376	0.000300	123	60-140	2	25	
Gasoline Range Organics (C4-C12)	3.85	1.0	"	4.40	ND	87	60-140	1	25	
Surrogate: 1,2-DCA-d4	*0.0534*		"	*0.0500*		*107*	*60-140*			
Surrogate: Toluene-d8	*0.0555*		"	*0.0500*		*111*	*60-140*			
Surrogate: 4-BFB	*0.0668*		"	*0.0500*		*134*	*60-140*			

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5900 Hollis St., Ste. A	Project Number: SAP # 136003	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/18/06 15:42

Total Metals by EPA 6000/7000 Series Methods - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120159 - EPA 3050B / EPA 6010B										
Blank (6120159-BLK1)				Prepared: 12/14/06	Analyzed: 12/15/06					
Lead	ND	2.5	mg/kg							
Laboratory Control Sample (6120159-BS1)				Prepared: 12/14/06	Analyzed: 12/15/06					
Lead	96.8	2.5	mg/kg	100		97	80-120			
Matrix Spike (6120159-MS1)	Source: S612223-03			Prepared: 12/14/06	Analyzed: 12/15/06					
Lead	72.9	2.5	mg/kg	100	ND	73	75-125			M8
Matrix Spike Dup (6120159-MSD1)	Source: S612223-03			Prepared: 12/14/06	Analyzed: 12/15/06					
Lead	75.2	2.5	mg/kg	100	ND	75	75-125	3	20	

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave, San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/18/06 15:42

Notes and Definitions

M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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SHELL Chain Of Custody Record

LAB:

Lab Identification (if necessary):
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location) _____

Shell Project Manager to be invoiced:
- ☑ ENVIRONMENTAL SERVICES
- ☐ TECHNICAL SERVICES
- ☐ CRMT HOUSTON

Jeff Whitworth

☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (US ONLY): 1 3 6 0 0 3

ISAR or CHMT NUMBER (US/CHMT): 1 3 6 0 0 3

DATE: 12/11/06

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.	LOG CODE: CETO	SITE ADDRESS 1103 Curtner Ave San Jose, CA	State: CA / GLOBAL ID NO.:
ADDRESS: 5900 Hollis Street Suite A Emeryville, CA	EDF DELIVERABLE TO (Responsible Party or Designee): Brenda Carter	PHONE NO.: (510) 420-0700	E-MAIL: shellem.edf@cambria-env.com / CONSULTANT PROJECT NO.: 248-0765-008
PROJECT CONTACT (Hardcopy or PDF Report to): Rowan Fennell			
TELEPHONE: (510) 420-3319 / FAX: (510) 420-9170	E-MAIL: rfennell@cambria-env.com	SAMPLER NAME(S) (Print): Rowan Fennell	CABUSON: 5012223

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ 5 DAY ☐ 3 DAY ☒ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to acool@cambria-env.com

Report in mg/kg

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFTS ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal (see attached)	EDC (8260B)	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
																										TEMPERATURE ON RECEIPT C° 3.2c
	D1-A-6	12/11/06	2:15			X		X	X	X						X					X				X	PID = 1.6
	D1-B-6		3:20			X		X	X	X						X					X				X	1.0
	D1-C-6		3:25			X		X	X							X					X				X	2.0
	D1-D-6		3:35			X		X	X							X					X				X	3.3
	D1-E-10		4:05			X		X	X							X					X				X	16

Relinquished by: (Signature)	Received by: (Signature) Location	Date: 12/11/06	Time: 7:30 pm
Relinquished by: (Signature) Vivina	Received by: (Signature)	Date: 12/12/06	Time: 11:15
Relinquished by: (Signature)	Received by: (Signature) Jeff Yowell / TA	Date: 12/12/06	Time: 13:25
Jeff Yowell 12-12-06 1700	Jeff Yowell / TA 12-12-06		1945

11/18/05 Revision

Q&Q Graphic (714) 898-8702

815

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7 December, 2006

Rowan Fennell
Cambria Env. Tech., Inc - Emeryville [Shell]
5900 Hollis Street Suite A
Emeryville, CA 94608

RE: 1103 Curtner Ave., San Jose
Work Order: MPL0028

Enclosed are the results of analyses for samples received by the laboratory on 12/01/06 13:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Leticia Reyes
Project Manager

CA ELAP Certificate # 1210

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0028
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/07/06 16:13

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-2 (A-D)	MPL0028-01	Soil	12/01/06 11:00	12/01/06 13:10
SP-3 (A-D)	MPL0028-02	Soil	12/01/06 11:05	12/01/06 13:10

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0028
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/07/06 16:13

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SP-2 (A-D) (MPL0028-01) Soil Sampled: 12/01/06 11:00 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg	1	6L04001	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*112 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*98 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*96 %*	*70-120*		"	"	"	"	
SP-3 (A-D) (MPL0028-02) Soil Sampled: 12/01/06 11:05 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	**4.9**	0.10	mg/kg	1	6L04001	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*109 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*97 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*102 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0028
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/07/06 16:13

Total Metals by EPA 6000/7000 Series Methods

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SP-2 (A-D) (MPL0028-01) Soil Sampled: 12/01/06 11:00 Received: 12/01/06 13:10									
Lead	ND	15	mg/kg	3	6L05029	12/05/06	12/06/06	EPA 6010B	RL1
SP-3 (A-D) (MPL0028-02) Soil Sampled: 12/01/06 11:05 Received: 12/01/06 13:10									
Lead	ND	10	mg/kg	2	6L05029	12/05/06	12/06/06	EPA 6010B	RL1

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ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0028
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/07/06 16:13

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SP-2 (A-D) (MPL0028-01) Soil Sampled: 12/01/06 11:00 Received: 12/01/06 13:10									
Benzene	ND	0.0050	mg/kg	1	6L04001	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*112 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*98 %*	*70-120*		"	"	"	"	
SP-3 (A-D) (MPL0028-02) Soil Sampled: 12/01/06 11:05 Received: 12/01/06 13:10									
Benzene	ND	0.0050	mg/kg	1	6L04001	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	**0.0073**	0.0050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*109 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*97 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0028
5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/07/06 16:13

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04001 - EPA 5030B P/T / LUFT GCMS										
Blank (6L04001-BLK1)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg							
Surrogate: 1,2-Dichloroethane-d4	*0.00546*		"	*0.00500*		*109*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00514*		"	*0.00500*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00484*		"	*0.00500*		*97*	*70-120*			
Surrogate: Toluene-d8	*0.00514*		"	*0.00500*		*103*	*70-120*			
Laboratory Control Sample (6L04001-BS2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	0.846	0.10	mg/kg	0.880		96	75-140			
Surrogate: 1,2-Dichloroethane-d4	*0.00540*		"	*0.00500*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00534*		"	*0.00500*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00520*		"	*0.00500*		*104*	*70-120*			
Surrogate: Toluene-d8	*0.00520*		"	*0.00500*		*104*	*70-120*			
Laboratory Control Sample Dup (6L04001-BSD2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	0.791	0.10	mg/kg	0.880		90	75-140	7	35	
Surrogate: 1,2-Dichloroethane-d4	*0.00554*		"	*0.00500*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00528*		"	*0.00500*		*106*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00494*		"	*0.00500*		*99*	*70-120*			
Surrogate: Toluene-d8	*0.00526*		"	*0.00500*		*105*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0028
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/07/06 16:13

Total Metals by EPA 6000/7000 Series Methods - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05029 - EPA 3050B / EPA 6010B										
Blank (6L05029-BLK1)				Prepared: 12/05/06 Analyzed: 12/06/06						
Lead	ND	5.0	mg/kg							
Laboratory Control Sample (6L05029-BS1)				Prepared & Analyzed: 12/05/06						
Lead	48.3	5.0	mg/kg	50.0		97	85-115			
Matrix Spike (6L05029-MS1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/05/06						
Lead	52.7	5.0	mg/kg	50.0	7.5	90	75-125			
Matrix Spike Dup (6L05029-MSD1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/05/06						
Lead	49.7	5.0	mg/kg	50.0	7.5	84	75-125	6	20	

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5900 Hollis Street Suite A	Project Number: 207-0765-004	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/07/06 16:13

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04001 - EPA 5030B P/T / EPA 8260B										
Blank (6L04001-BLK1)				Prepared & Analyzed: 12/04/06						
Benzene	ND	0.0050	mg/kg							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.0050	"							
Surrogate: 1,2-Dichloroethane-d4	*0.00546*		"	*0.00500*		*109*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00514*		"	*0.00500*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00484*		"	*0.00500*		*97*	*70-120*			
Laboratory Control Sample (6L04001-BS1)				Prepared & Analyzed: 12/04/06						
Benzene	0.0213	0.0050	mg/kg	0.0200		106	70-130			
Toluene	0.0221	0.0050	"	0.0200		110	75-130			
Ethylbenzene	0.0228	0.0050	"	0.0200		114	75-130			
Xylenes (total)	0.0686	0.0050	"	0.0600		114	75-135			
Surrogate: 1,2-Dichloroethane-d4	*0.00540*		"	*0.00500*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00534*		"	*0.00500*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00520*		"	*0.00500*		*104*	*70-120*			
Matrix Spike (6L04001-MS1)	**Source: MPL0018-01RE1**			Prepared: 12/04/06 Analyzed: 12/05/06						
Benzene	0.0224	0.0050	mg/kg	0.0200	ND	112	70-130			
Toluene	0.0231	0.0050	"	0.0200	ND	116	75-130			
Ethylbenzene	0.0246	0.0050	"	0.0200	ND	123	75-130			
Xylenes (total)	0.0751	0.0050	"	0.0600	0.00098	124	75-135			
Surrogate: 1,2-Dichloroethane-d4	*0.00528*		"	*0.00500*		*106*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00508*		"	*0.00500*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00512*		"	*0.00500*		*102*	*70-120*			
Matrix Spike Dup (6L04001-MSD1)	**Source: MPL0018-01RE1**			Prepared: 12/04/06 Analyzed: 12/05/06						
Benzene	0.0195	0.0050	mg/kg	0.0200	ND	98	70-130	14	25	
Toluene	0.0200	0.0050	"	0.0200	ND	100	75-130	14	20	
Ethylbenzene	0.0210	0.0050	"	0.0200	ND	105	75-130	16	30	
Xylenes (total)	0.0645	0.0050	"	0.0600	0.00098	106	75-135	15	25	
Surrogate: 1,2-Dichloroethane-d4	*0.00540*		"	*0.00500*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00500*		"	*0.00500*		*100*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00520*		"	*0.00500*		*104*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell] 5900 Hollis Street Suite A Emeryville CA, 94608	Project: 1103 Curtner Ave., San Jose Project Number: 207-0765-004 Project Manager: Rowan Fennell	MPL0028 **Reported:** 12/07/06 16:13

Notes and Definitions

RL1	Reporting limit raised due to sample matrix effects.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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This information is business proprietary and confidential and must not be divulged or shared outside the company. The use of this information is strictly for the purpose of doing business with the Centralized Residual Management Team (CRMT). Upon termination of the relationship with the CRMT, this information is not to be forwarded, duplicated, shared or used for any purpose other than for the documentation of past actions.

RESIDUAL MANAGEMENT PROCEDURE

ISSUED DATE: 08/01/01
CANCELS ISSUE:
ISSUED BY: LRR

RESIDUAL STREAM: SOIL WITH UNLEADED GASOLINE
VENDOR: ALLIED-BFI
LOCATION: ALLIED WASTE - MANTECA
9999 SOUTH AUSTIN ROAD
MANTECA, CA 95336

MPL 0028

CALIFORNIA - TRANSPORTATION AND RETAIL

BTEX - EPA 8021B/8260B (IF BENZENE IS > OR = TO 10 MG/KG THEN TCLP BENZENE IS REQUIRED)

CAM METALS = TTLC METALS - LEAD ONLY
STLC ON ALL TTLC METALS 10 TIMES STLC MAXIMUM
TTLC LEAD=>13 MG/KG REQUIRES ORGANIC LEAD ANALYSIS
IF ANY TTLC TOTAL METAL IS > OR = TO 20 TIMES TCLP REGULATORY LEVELS, TCLP IS REQUIRED

TOTAL PETROLEUM HYDROCARBONS, METHOD 418.1 OR 8015 - GASOLINE

~~MTBE METHOD 8260B (GC/MS)~~

AQUATIC BIOASSAY (FISH TOX) IS ONLY TO BE RUN ON SAMPLES > OR = TO 5000 PPM TPH. AQUATIC BIOASSAY (FISH TOX) = PART 800 OF STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER (15TH EDITION)

LABORATORY INSTRUCTIONS (MINIMUM GUIDELINES ONLY)
-ALTERNATE APPROVED TEST METHODS PER SW846 ARE ALSO ACCEPTABLE
-ALL REQUIRED TESTS ON COMPOSITE (max 4:1)
-LABORATORY IS TO SUPPLY QA/QC INFORMATION WITH ALL ANALYTICAL REPORTS
~~-MAIL OR FAX ALL ANALYSIS TO THE CENTRALIZED RESIDUAL MANAGEMENT TEAM~~

PROCEDURE ORIGINAL DATE: 08/01/01
PROCEDURE REVISED DATE: 08/01/01

SHELL Chain Of Custody Record

LAB:

Lab Identification (if necessary):
- ☐ TA - Irvine, California
- ☒ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be invoiced:
- ☐ ENVIRONMENTAL SERVICES
- ☑ TECHNICAL SERVICES — Jim Martin
- ☐ CRMT HOUSTON
- ☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY):

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 12/1/06

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.	LOG CODE: CETO	SITE ADDRESS: 1103 Curtner Ave, San Jose, CA	State: CA
GLOBAL ID NO.: T0608501246			
ADDRESS: 5900 Hollis Street Suite A Emeryville, CA			
EDF DELIVERABLE TO (Responsible Party or Designee): Brenda Carter	PHONE NO.: (510) 420-0700	E-MAIL: shell.em.edf@cambria-env.com	CONSULTANT PROJECT NO.: 207-0765-004
PROJECT CONTACT (Hardcopy or PDF Report to): Rowan Fennell			
TELEPHONE: (510) 420-3319	FAX: (510) 420-9170	E-MAIL: rfennell@cambria-env.com	
SAMPLER NAME(S) (Print): Lauren Goldfinch			LAB USE ONLY: PPL 0028

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ 5 DAY ☑ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES:
- ☐ EDD NOT NEEDED
- ☑ SHELL CONTRACT RATE APPLIES
- ☐ STATE REIMB RATE APPLIES
- ☑ RECEIPT VERIFICATION REQUESTED

Lab Composite four samples into one = SP-1

cc: Daviya Saleme, dsaleme@cambria-env.com

Call composite sample ID and field point name: SP-2, SP-3

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal (see attached)		FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes / TEMPERATURE ON RECEIPT C°
	SP-2A	12/1/06	11:00	soil	1	X		X													X			X		Please Call 5.8
	SP-2B	↓	↓	↓	↓	X		X													X			X		Composite
	SP-2C					X		X													X			X		Sample
	SP-2D					X		X													X			X		SP2
	SP-3A		11:05			X		X													X			X		PLEASE
	SP-3B		11:05			X		X													X			X		CALL
	SP-3C		11:05			X		X													X			X		Composite
	SP-3D	↓	11:05	↓	↓	X		X													X			X		Sample
																										SP-3

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature]	12/1/06	1310
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: SHELL / CAMBRIA
REC. BY (PRINT): EH
WORKORDER: MPL6028

DATE REC'D AT LAB: 12/1/06
TIME REC'D AT LAB: 1310
DATE LOGGED IN: 12-1-06

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent Intact / Broken*	13600361	Sp - 2A	BRASS TUBE	—	—	S	12/1	
2. Chain-of-Custody Present / Absent*		- 2B	SAME					
3. Traffic Reports or Packing List: Present / Absent		- 2C						
4. Airbill: Airbill / Sticker Present / Absent		- 2D						
5. Airbill #:	02	Sp - 3A						
6. Sample Labels: Present / Absent		- 3B						
7. Sample IDs: Listed / Not Listed on Chain-of-Custody		- 3C						
8. Sample Condition: Intact / Broken* / Leaking*		- 3D						
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No*								
10. Sample received within hold time? Yes / No*			12/1/06			EH		
11. Adequate sample volume received? Yes / No*								
12. Proper preservatives used? Yes / No*								
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No								
14. Read Temp: 4.8 °C								
Corrected Temp: 5.8 °C								
Is corrected temp 4 +/-2°C? Yes / No**								
(Acceptance range for samples requiring thermal pres.)								
**Exception (if any): METALS / DFF ON ICE or Problem COC								

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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19 December, 2006

Rowan Fennell
Cambria Env - 5900 Hollis, Emeryville (Shell)
5900 Hollis St., Ste. A
Emeryville, CA 94608

RE: 1103 Curtner Ave, San Jose
Work Order: S612220

Enclosed are the results of analyses for samples received by the laboratory on 12/12/06 19:45. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Sylvia Krenn
Project Manager

CA ELAP Certificate # 2630

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project: 1103 Curtner Ave, San Jose	S612220
5900 Hollis St., Ste. A	Project Number: SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/19/06 13:47

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-4	S612220-01	Soil	12/11/06 17:00	12/12/06 19:45

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project: 1103 Curtner Ave, San Jose	S612220
5900 Hollis St., Ste. A	Project Number: SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/19/06 13:47

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SP-4 (S612220-01) Soil Sampled: 12/11/06 17:00 Received: 12/12/06 19:45									
Gasoline Range Organics (C4-C12)	**210**	10	mg/kg	100	6120154	12/14/06	12/15/06	EPA 8015B/8021B	
Benzene	**1.2**	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	**2.5**	0.50	"	"	"	"	"	"	
Xylenes (total)	**5.7**	0.50	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)		*16400 %*	*68-142*		"	"	"	"	*ZX*
Surrogate: a,a,a-TFT (PID)		*338 %*	*62-131*		"	"	"	"	*ZX*

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project: 1103 Curtner Ave, San Jose	S612220
5900 Hollis St., Ste. A	Project Number: SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/19/06 13:47

Total Metals by EPA 6000/7000 Series Methods

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SP-4 (S612220-01) Soil Sampled: 12/11/06 17:00 Received: 12/12/06 19:45									
Lead	ND	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	

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Cambria Env - 5900 Hollis, Emeryville (Shell) 5900 Hollis St., Ste. A Emeryville CA, 94608	Project: 1103 Curtner Ave, San Jose Project Number: SAP # 136003 Project Manager: Rowan Fennell	S612220 **Reported:** 12/19/06 13:47

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120154 - EPA 5030B (MeOH) / EPA 8015B/8021B										
Blank (6120154-BLK1)				Prepared & Analyzed: 12/14/06						
Gasoline Range Organics (C4-C12)	ND	0.10	mg/kg							
Benzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Xylenes (total)	ND	0.0050	"							
Surrogate: 4-BFB (FID)	*0.0199*		"	*0.0200*		*100*	*68-142*			
Surrogate: a,a,a-TFT (PID)	*0.0207*		"	*0.0200*		*104*	*62-131*			
Laboratory Control Sample (6120154-BS1)				Prepared & Analyzed: 12/14/06						
Benzene	0.0200	0.0050	mg/kg	0.0200		100	82-115			
Toluene	0.0196	0.0050	"	0.0200		98	77-119			
Ethylbenzene	0.0199	0.0050	"	0.0200		100	77-117			
Xylenes (total)	0.0598	0.0050	"	0.0600		100	74-120			
Surrogate: 4-BFB (FID)	*0.0194*		"	*0.0200*		*97*	*68-142*			
Surrogate: a,a,a-TFT (PID)	*0.0202*		"	*0.0200*		*101*	*62-131*			
Laboratory Control Sample Dup (6120154-BSD1)				Prepared & Analyzed: 12/14/06						
Benzene	0.0203	0.0050	mg/kg	0.0200		102	82-115	1	10	
Toluene	0.0200	0.0050	"	0.0200		100	77-119	2	12	
Ethylbenzene	0.0206	0.0050	"	0.0200		103	77-117	3	9	
Xylenes (total)	0.0616	0.0050	"	0.0600		103	74-120	3	10	
Surrogate: 4-BFB (FID)	*0.0213*		"	*0.0200*		*106*	*68-142*			
Surrogate: a,a,a-TFT (PID)	*0.0208*		"	*0.0200*		*104*	*62-131*			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

TestAmerica
ANALYTICAL TESTING CORPORATION

819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

Cambria Env - 5900 Hollis, Emeryville (Shell)	Project: 1103 Curtner Ave, San Jose	S612220
5900 Hollis St., Ste. A	Project Number: SAP # 136003	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/19/06 13:47

Total Metals by EPA 6000/7000 Series Methods - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120159 - EPA 3050B / EPA 6010B										
Blank (6120159-BLK1)				Prepared: 12/14/06	Analyzed: 12/15/06					
Lead	ND	2.5	mg/kg							
Laboratory Control Sample (6120159-BS1)				Prepared: 12/14/06	Analyzed: 12/15/06					
Lead	96.8	2.5	mg/kg	100		97	80-120			
Matrix Spike (6120159-MS1)	**Source: S612223-03**			Prepared: 12/14/06	Analyzed: 12/15/06					
Lead	72.9	2.5	mg/kg	100	ND	73	75-125			M8
Matrix Spike Dup (6120159-MSD1)	**Source: S612223-03**			Prepared: 12/14/06	Analyzed: 12/15/06					
Lead	75.2	2.5	mg/kg	100	ND	75	75-125	3	20	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project: 1103 Curtner Ave, San Jose	S612220
5900 Hollis St., Ste. A	Project Number: SAP # 136003	Reported:
Emeryville CA, 94608	Project Manager: Rowan Fennell	12/19/06 13:47

Notes and Definitions

ZX	Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.
M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

SHELL Chain Of Custody Record

LAB:

Lab Identification (if necessary):
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be Invoiced:
- ☑ ENVIRONMENTAL SERVICES
- ☐ TECHNICAL SERVICES
- ☐ CRMT HOUSTON

Jeff Whitworth

☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER(ES ONLY):

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 12/11/06

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.	LOG CODE: CETO	SITE ADDRESS: 1103 Curtner Ave, San Jose, CA	State: CA / GLOBAL ID NO.:
ADDRESS: 5900 Hollis Street Suite A Emeryville, CA		EDF DELIVERABLE TO (Responsible Party or Designee): Brenda Carter	PHONE NO.: (510) 420-0700 / E-MAIL: shell.em.edf@cambria-env.com / CONSULTANT PROJECT NO.: 248-0765-006
PROJECT CONTACT (Hardcopy or PDF Report to): Rowan Fennell		SAMPLER NAME(S) (Print): Rowan Fennell	LAB USE ONLY: SC0220
TELEPHONE: (510) 420-3319 / FAX: (510) 420-9170	E-MAIL: rfennell@cambria-env.com		

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ 5 DAY ☐ 3 DAY ☒ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES:
- ☐ EDD NOT NEEDED
- ☑ SHELL CONTRACT RATE APPLIES
- ☐ STATE REIMB RATE APPLIES
- ☑ RECEIPT VERIFICATION REQUESTED

Lab Composite four samples into one = SP-4

Report in mg/kg

cc: Daviya Saleme, dsaleme@cambria-env.com

Call composite sample ID and field point name: SP-4

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☒ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal (see attached)		FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
																										TEMPERATURE ON RECEIPT C° 3.2C
	SP-4A	12/11/06	5pm	Soil	1	X	/	X													X			X		Please Call
	SP-4B	↓	↓	Soil	1	X		X													X			X		Composite
	SP-4C			Soil	1	X		X													X			X		Sample
	SP-4D			Soil	1	X		X													X			X		SP-4

01

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature] Laboratory	12/11/06	7:30pm
[signature] Irvine	[signature]	12/12/06	11:15.
[signature]	[signature]	12/12/06	13:25
Jeff Gravel 12/12/06 1700	Jeff Gravel ITA	12-12-06	1945

This information is business proprietary and confidential and must not be divulged or shared outside the company. The use of this information is strictly for the purpose of doing business with the Centralized Residual Management Team (CRMT). Upon termination of the relationship with the CRMT, this information is not to be forwarded, duplicated, shared or used for any purpose other than for the documentation of past actions.

RESIDUAL MANAGEMENT PROCEDURE

ISSUED DATE: 08/01/01
CANCELS ISSUE:
ISSUED BY: LRR

RESIDUAL STREAM: SOIL WITH UNLEADED GASOLINE
VENDOR: ALLIED-BFI
LOCATION: ALLIED WASTE - MANTECA
9999 SOUTH AUSTIN ROAD
MANTECA, CA 95336

CALIFORNIA - TRANSPORTATION AND RETAIL

BTEX - EPA 8021B/8260B (IF BENZENE IS > OR = TO 10 MG/KG THEN TCLP BENZENE IS REQUIRED)

CAM METALS = TTLC METALS - LEAD ONLY
STLC ON ALL TTLC METALS 10 TIMES STLC MAXIMUM
TTLC LEAD=>13 MG/KG REQUIRES ORGANIC LEAD ANALYSIS
IF ANY TTLC TOTAL METAL IS > OR = TO 20 TIMES TCLP REGULATORY LEVELS, TCLP IS REQUIRED

TOTAL PETROLEUM HYDROCARBONS, METHOD 418.1 OR 8015 — GASOLINE

~~MTBE METHOD 8260B (GC/MS)~~

AQUATIC BIOASSAY (FISH TOX) IS ONLY TO BE RUN ON SAMPLES > OR = TO 5000 PPM TPH. AQUATIC BIOASSAY (FISH TOX) = PART 800 OF STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER (15TH EDITION)

LABORATORY INSTRUCTIONS (MINIMUM GUIDELINES ONLY)
-ALTERNATE APPROVED TEST METHODS PER SW846 ARE ALSO ACCEPTABLE
-ALL REQUIRED TESTS ON COMPOSITE (max 4:1)
-LABORATORY IS TO SUPPLY QA/QC INFORMATION WITH ALL ANALYTICAL REPORTS
~~-MAIL OR FAX ALL ANALYSIS TO THE CENTRALIZED RESIDUAL MANAGEMENT TEAM~~

PROCEDURE ORIGINAL DATE: 08/01/01
PROCEDURE REVISED DATE: 08/01/01

ATTACHMENT C

Disposal Confirmation

Hazardous Waste Hauler (Registration # 2843)
P.O. Box 292547 * Sacramento, CA 95829 * FAX 916-381-1573

Disposal Confirmation

Request for Transportation Received: 12/01/2006

Consultant Information

Company:	Cambria
Contact:	Daviya Saleme
Phone:	510-420-3336
Fax:	510-420-9170

Site Information

PO #	4550634426	
Street Address:	1103 Curtner	
City, State, ZIP:	San Jose, CA	
Customer:	Shell Oil Company	RESA-0023-LDC
RIPR #:	57114	
SAP # / Location:	136003/ 707546	
Incident #:	NA	
Location / WIC #:	NA	
Environmental Engineer:	Bill Merchant	
Material Description:	Pea gravel	
Estimated Quantity:	300 cy	
Service Requested Date:	12/04/2006, 12/05/2006	
Disposal Facility:	Forward Landfill	
Contact:	Scott	
Phone:	800 204-4242	
Approval #:	6807	
Date of Disposal:	12/04/2006	12/05/2006	12/06/2006
Actual Tonnage	232.51 tons	296.30 tons	250.41 tons
Transporter:	Manley & Sons Trucking, Inc.	
Contact:	Jennifer Rogers	
Phone:	916 381-6864	
Fax:	916 381-1573	
Invoice:	200612-3	
Date of Invoice:	12/14/2006	

Hazardous Waste Hauler (Registration # 2843)
P.O. Box 292547 * Sacramento, CA 95829 * FAX 916-381-1573

Disposal Confirmation

Request for Transportation Received: 12/21/2006

Consultant Information

Company:	Cambria
Contact:	Aubrey Cool
Phone:	510-420-3342
Fax:	510-420-9170

Site Information

PO #	
Street Address:	1103 Curtner Ave.
City, State, ZIP:	San Jose, CA
Customer:	Shell Oil Company RESA-0023-LDC
RIPR #:	57523
SAP # / Location:	NA
Incident #:	98996052
Location / WIC #:	NA
Environmental Engineer:	Jeff Whitworth
Material Description:	Soil with gasoline
Estimated Quantity:	150 cy
Service Requested Date:	01/05/2006
Disposal Facility:	Forward Landfill
Contact:	Scott
Phone:	800 204-4242
Approval #:	6853
Date of Disposal:	12/27/2006
Actual Tonnage	200.32 tons
Transporter:	Manley & Sons Trucking, Inc.
Contact:	Jennifer Rogers
Phone:	916 381-6864
Fax:	916 381-1573
Invoice:	200612-20
Date of Invoice:	12/31/2006

CONESTOGA-ROVERS
& ASSOCIATES

5900 Hollis Street, Suite A, Emeryville, California 94608
Telephone: 510·420·0700 Facsimile: 510·420·9170
www.CRAworld.com

July 25, 2007

RECEIVED
July 30, 2007
Santa Clara County
Dept. of Environmental Health
(Electronic Stamp)

Ms. Lani Lee
Santa Clara County Department of Environmental Health
1555 Berger Drive, Suite 300
San Jose, California 95112-2716

Re: **Underground Storage Tank System Removal Report Addendum**
Former Shell Service Station
1103 Curtner Avenue
San Jose, California
SAP Code 136003
CRA Project No. 200765-004

Dear Ms. Lee:

Conestoga-Rovers & Associates (CRA) prepared this report addendum on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) to report revised results for two soil samples.

TestAmerica Analytical Testing Corporation (TA) of Morgan Hill, California revised their report noting that the original total petroleum hydrocarbons as gasoline (TPHg) concentrations reported for two samples (T9-14 and D1-4) were incorrect. CRA revised the soil analytical data table accordingly (Table 1). TA's cover letter and revised report are included in Attachment A.

TPHg in samples T9-14 and D1-4 were originally reported at 38 and 2,500 milligrams per kilogram (mg/kg), respectively. These concentrations were revised to 77 and 5,000 mg/kg, respectively.

The area around and including sample D1-4 was subsequently over-excavated, so those data do not represent residual soil concentrations at the site, regardless of the TPHg revision. The revised concentration of 77 mg/kg TPHg in sample T9-14 is below the San Francisco Bay Regional Water Quality Control Board environmental screening levels (ESL) for soil where groundwater is a current or potential drinking water source for residential land use areas. Based on this data, CRA maintains that the conclusions in the original report are valid and no further action is warranted.

If you have any questions regarding the contents of this report addendum, please call Peter Schaefer at (510) 420-3319.

Sincerely,
Conestoga-Rovers & Associates

Peter Schaefer, CHG, CEG
Project Manager

Aubrey K. Cool, PG
Professional Geologist

PROFESSIONAL GEOLOGIST
AUBREY K. COOL
No. 7659
STATE OF CALIFORNIA

Table: 1 - Soil Analytical Data

Attachment: A - Revised Laboratory Analytical Reports

cc: Richard Bryson, San Jose Fire Department – Hazardous Materials, SJ City Hall, 200 E. Santa Clara, T2-Fire-HZ, San Jose, CA 95113
Bill Merchant, Shell Oil Products US, 9141 East Stockton Boulevard, Suite 250-320, Elk Grove, CA 95624
Jeff Whitworth, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810
Mamerto Jorvina, Santa Clara County Department of Environmental Health, 1555 Berger Drive, Suite 300, San Jose, CA 95112
Del Dietrich, American Commercial Realty, Inc., 155 E. Campbell Ave., Suite 277, Campbell, CA 95008
Karen Wisdom, Shell Oil Products US, US Real Estate, via email
Christine Blank, Blank Family Trust, 1654 Willowmont Ave., San Jose, CA 95124

G:\San Jose 1103 Curtner\ Addendum to 2006 Site Demo and Over-Ex\Report\1103 Curtner UST Removal.doc

Table 1. Soil Analytical Data - Former Shell Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Depth (fbg)	Date Sampled	TPHg	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TBA (mg/kg))	DIPE	ETBE	TAME	1,2-DCA	EDB	Lead
UST Removal Compliance Samples															
T1-14	14	12/1/2006	0.77	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.5
T2-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	5.8
T3-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	6.5
T4-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.1
T5-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.0
T6-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	6.8
T7-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.0
T8-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	6.7
T9-14	14	12/1/2006	77	0.066	<0.050	<0.050	0.20	0.056	<5.0	<0.025	<0.025	<0.025	<0.025	<0.025	<10
D1-4	4	12/1/2006	5,000	<0.62	<1.2	4.0	44	210	<120	<0.62	<0.62	<0.62	<0.62	<0.62	76
D2-4	4	12/1/2006	<0.20	<0.010	<0.010	<0.010	<0.010	<0.010	<0.040	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0
D3-4	4	12/1/2006	<0.20	<0.010	<0.010	<0.010	<0.010	<0.010	<0.040	<0.010	<0.010	<0.010	<0.010	<0.010	11
D4-4	4	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	8.0
P1-4	4	12/1/2006	<0.20	<0.010	<0.010	<0.010	<0.010	<0.010	<0.040	<0.010	<0.010	<0.010	<0.010	<0.010	<10
P2-4	4	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	5.5

Table 1. Soil Analytical Data - Former Shell Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Depth (fbg)	Date Sampled	TPHg	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TBA (mg/kg))	DIPE	ETBE	TAME	1,2-DCA	EDB	Lead
Over-excavation Confirmation Samples															
D1-A-6	6	12/11/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	11
D1-B-6	6	12/11/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	11
D1-C-6	6	12/11/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	<10
D1-D-6	6	12/11/2006	81	0.17	<0.12	<0.12	<0.12	2.2	<1.2	<0.25	<0.12	<0.12	<0.12	<0.12	<10
D1-E-10	10	12/11/2006	54	<0.12	<0.12	<0.12	0.24	0.72	<1.2	<0.25	<0.12	<0.12	<0.12	<0.12	<10

Abbreviations and Notes:

fbg = feet below grade
mg/kg = Milligrams per kilogram. Equivalent to parts per million (ppm)
TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8260B
Benzene, toluene, ethylbenzene, and xylenes analyzed by EPA Method 8260B
MTBE = Methyl tertiary butyl ether analyzed by EPA Method 8260B
TBA = Tertiary-butyl alcohol analyzed by EPA Method 8260B
DIPE = Di-isopropyl ether analyzed by EPA Method 8260B
ETBE = Ethyl tertiary-butyl ether analyzed by EPA Method 8260B
TAME = Tertiary-amyl methyl ether analyzed by EPA Method 8260B
1,2-DCA = 1,2-Dichloroethane analyzed by EPA Method 8260B
EDB = 1,2-Dibromoethane analyzed by EPA Method 8260B
Lead analyzed by EPA Method 6010B
<x = Not detected at reporting limit x

Shading indicates that the sample location was subsequently removed by over-excavation. Therefore, these data do not represent residual soil conditions.

ATTACHMENT A

Revised Laboratory Analytical Report

TestAmerica
ANALYTICAL TESTING CORPORATION

March 9, 2007

Cambria Env. Tech., Inc - Emeryville [Shell]
5900 Hollis Street, Suite A
Emerville, CA 94608

Re: TestAmerica-Morgan Hill Work Order Number: MPL0027
Client Project Name –

Dear Rowan Fennell,

An internal review of our processes revealed a calculation error for high level soils analysis for Volatile organics (EPA method 8260B and/or TPH by GCMS). The error is limited to high level samples when Methanol extracts were used. All other volatile soils are unaffected. The error resulted in the originally reported results being a factor of 2 lower than they should have been. The attached report has been revised to reflect the appropriate corrections. The previous revision of the report is superseded by this one. We recommend that you to notify any applicable regulatory agency that may have received the original data.

This error occurred when new instrumentation was installed with incorrect parameters. As soon as the problem was discovered by the Department Manager, all analyses were stopped until the calculation parameters were corrected. Corrective action procedures are being implemented to ensure that all new instrument installations are verified by a second person prior to be put into use.

It is hoped that since these were already high level samples that the calculation error will have minimal impact. TestAmerica strives for the very highest quality analyses and sincerely apologizes for any inconvenience this revised data has caused you. Please contact me at (408) 781-8159 if you have any further questions.

Sincerely,

Leticia Reyes
Project Manager
TestAmerica – Morgan Hill

TestAmerica
ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

9 March, 2007

Rowan Fennell
Cambria Env. Tech., Inc - Emeryville [Shell]
5900 Hollis Street Suite A
Emeryville, CA 94608

RE: 1103 Curtner Ave., San Jose
Work Order: MPL0027

Enclosed are the results of analyses for samples received by the laboratory on 12/01/06 13:10. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Leticia Reyes
Project Manager

CA ELAP Certificate # 1210

The report shall not be reproduced except in full, without the written approval of the laboratory. The client also agrees not to alter any reports whether in the hard copy or electronic format and to use reasonable efforts to preserve the reports in the form and substance originally provided by TestAmerica.

The reported results were obtained in compliance with the 2003 NELAC standards unless otherwise noted.

TestAmerica
ANALYTICAL TESTING CORPORATION

885 Jarvis Drive
Morgan Hill, CA 95037
(408) 776-9600
FAX (408) 782-6308
www.testamericainc.com

Cambria Env. Tech., Inc - Emeryville [Shell]	Project:	1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	03/09/07 15:14

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
T1-14	MPL0027-01	Soil	12/01/06 09:05	12/01/06 13:10
T2-14	MPL0027-02	Soil	12/01/06 09:10	12/01/06 13:10
T3-14	MPL0027-03	Soil	12/01/06 09:15	12/01/06 13:10
T4-14	MPL0027-04	Soil	12/01/06 09:25	12/01/06 13:10
T5-14	MPL0027-05	Soil	12/01/06 09:30	12/01/06 13:10
T6-14	MPL0027-06	Soil	12/01/06 09:35	12/01/06 13:10
T7-14	MPL0027-07	Soil	12/01/06 09:40	12/01/06 13:10
T8-14	MPL0027-08	Soil	12/01/06 09:45	12/01/06 13:10
T9-14	MPL0027-09	Soil	12/01/06 09:50	12/01/06 13:10
D1-4	MPL0027-10	Soil	12/01/06 10:05	12/01/06 13:10
D2-4	MPL0027-11	Soil	12/01/06 10:10	12/01/06 13:10
P1-4	MPL0027-12	Soil	12/01/06 10:15	12/01/06 13:10
D3-4	MPL0027-13	Soil	12/01/06 10:30	12/01/06 13:10
D4-4	MPL0027-14	Soil	12/01/06 10:35	12/01/06 13:10
P2-4	MPL0027-15	Soil	12/01/06 10:40	12/01/06 13:10

3/9/07: Revised Report - The following is a revision of your report for samples received 12/01/06 13:10 . Please refer to the attached letter for more information. Samples T9-14 and D1-4 were revised.

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T1-14 (MPL0027-01) Soil Sampled: 12/01/06 09:05 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	**770**	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*107 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*101 %*	*70-120*		"	"	"	"	
T2-14 (MPL0027-02) Soil Sampled: 12/01/06 09:10 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*98 %*	*70-120*		"	"	"	"	
T3-14 (MPL0027-03) Soil Sampled: 12/01/06 09:15 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*98 %*	*70-120*		"	"	"	"	
T4-14 (MPL0027-04) Soil Sampled: 12/01/06 09:25 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*119 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*87 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*109 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project:	1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	03/09/07 15:14

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T5-14 (MPL0027-05) Soil Sampled: 12/01/06 09:30 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*94 %*	*70-120*		"	"	"	"	
T6-14 (MPL0027-06) Soil Sampled: 12/01/06 09:35 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-120*		"	"	"	"	
T7-14 (MPL0027-07) Soil Sampled: 12/01/06 09:40 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*78 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*110 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*91 %*	*70-120*		"	"	"	"	
T8-14 (MPL0027-08) Soil Sampled: 12/01/06 09:45 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04004	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*122 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*109 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*91 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project:	1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	03/09/07 15:14

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T9-14 (MPL0027-09) Soil Sampled: 12/01/06 09:50 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	**77**	2.5	mg/kg	1	6L05001	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*118 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*106 %*	*70-120*		"	"	"	"	
D1-4 (MPL0027-10) Soil Sampled: 12/01/06 10:05 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	**5000**	62	mg/kg	25	6L05001	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*120 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*116 %*	*70-120*		"	"	"	"	
D2-4 (MPL0027-11) Soil Sampled: 12/01/06 10:10 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	200	ug/kg	1	6L05003	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*105 %*	*70-120*		"	"	"	"	
P1-4 (MPL0027-12) Soil Sampled: 12/01/06 10:15 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	200	ug/kg	1	6L05003	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*105 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project:	1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	03/09/07 15:14

Total Purgeable Hydrocarbons by GC/MS (CA LUFT)

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D3-4 (MPL0027-13) Soil Sampled: 12/01/06 10:30 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	200	ug/kg	1	6L05003	12/05/06	12/05/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*109 %*	*70-120*		"	"	"	"	
D4-4 (MPL0027-14) Soil Sampled: 12/01/06 10:35 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04001	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*92 %*	*70-120*		"	"	"	"	
P2-4 (MPL0027-15) Soil Sampled: 12/01/06 10:40 Received: 12/01/06 13:10									
Gasoline Range Organics (C4-C12)	ND	100	ug/kg	1	6L04001	12/04/06	12/04/06	LUFT GCMS	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*70-120*		"	"	"	"	
Surrogate: Toluene-d8		*98 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Total Metals by EPA 6000/7000 Series Methods

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T1-14 (MPL0027-01) Soil Sampled: 12/01/06 09:05 Received: 12/01/06 13:10									
Lead	**7.5**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T2-14 (MPL0027-02) Soil Sampled: 12/01/06 09:10 Received: 12/01/06 13:10									
Lead	**5.8**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T3-14 (MPL0027-03) Soil Sampled: 12/01/06 09:15 Received: 12/01/06 13:10									
Lead	**6.5**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T4-14 (MPL0027-04) Soil Sampled: 12/01/06 09:25 Received: 12/01/06 13:10									
Lead	**7.1**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T5-14 (MPL0027-05) Soil Sampled: 12/01/06 09:30 Received: 12/01/06 13:10									
Lead	**7.0**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T6-14 (MPL0027-06) Soil Sampled: 12/01/06 09:35 Received: 12/01/06 13:10									
Lead	**6.8**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T7-14 (MPL0027-07) Soil Sampled: 12/01/06 09:40 Received: 12/01/06 13:10									
Lead	**7.0**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T8-14 (MPL0027-08) Soil Sampled: 12/01/06 09:45 Received: 12/01/06 13:10									
Lead	**6.7**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
T9-14 (MPL0027-09) Soil Sampled: 12/01/06 09:50 Received: 12/01/06 13:10									
Lead	ND	10	mg/kg	2	6L05029	12/05/06	12/06/06	EPA 6010B	RL1

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Total Metals by EPA 6000/7000 Series Methods

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D1-4 (MPL0027-10) Soil Sampled: 12/01/06 10:05 Received: 12/01/06 13:10									
Lead	**76**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
D2-4 (MPL0027-11) Soil Sampled: 12/01/06 10:10 Received: 12/01/06 13:10									
Lead	ND	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
P1-4 (MPL0027-12) Soil Sampled: 12/01/06 10:15 Received: 12/01/06 13:10									
Lead	ND	10	mg/kg	2	6L05029	12/05/06	12/06/06	EPA 6010B	RL1
D3-4 (MPL0027-13) Soil Sampled: 12/01/06 10:30 Received: 12/01/06 13:10									
Lead	**11**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
D4-4 (MPL0027-14) Soil Sampled: 12/01/06 10:35 Received: 12/01/06 13:10									
Lead	**8.0**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	
P2-4 (MPL0027-15) Soil Sampled: 12/01/06 10:40 Received: 12/01/06 13:10									
Lead	**5.5**	5.0	mg/kg	1	6L05029	12/05/06	12/05/06	EPA 6010B	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T1-14 (MPL0027-01) Soil Sampled: 12/01/06 09:05 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*107 %*	*70-120*		"	"	"	"	
T2-14 (MPL0027-02) Soil Sampled: 12/01/06 09:10 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)'	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*109 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project:	1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T3-14 (MPL0027-03) Soil Sampled: 12/01/06 09:15 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*110 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*70-120*		"	"	"	"	
T4-14 (MPL0027-04) Soil Sampled: 12/01/06 09:25 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*119 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*87 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*109 %*	*70-120*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project:	1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T5-14 (MPL0027-05) Soil Sampled: 12/01/06 09:30 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
T6-14 (MPL0027-06) Soil Sampled: 12/01/06 09:35 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*84 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	

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5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T7-14 (MPL0027-07) Soil Sampled: 12/01/06 09:40 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*117 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*78 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*110 %*	*70-120*		"	"	"	"	
T8-14 (MPL0027-08) Soil Sampled: 12/01/06 09:45 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04004	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*122 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*79 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*109 %*	*70-120*		"	"	"	"	

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5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
T9-14 (MPL0027-09) Soil Sampled: 12/01/06 09:50 Received: 12/01/06 13:10									
Benzene	ND	0.050	mg/kg	1	6L05001	12/05/06	12/05/06	EPA 8260B	
Ethylbenzene	**0.41**	0.050	"	"	"	"	"	"	
Toluene	ND	0.050	"	"	"	"	"	"	
Xylenes (total)	**0.11**	0.050	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*118 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*106 %*	*70-120*		"	"	"	"	
tert-Amyl methyl ether	ND	0.025	"	"	"	"	"	"	
tert-Butyl alcohol	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.025	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.025	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.025	"	"	"	"	"	"	
Methyl tert-butyl ether	**0.13**	0.025	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*108 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*118 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*106 %*	*70-120*		"	"	"	"	
D1-4 (MPL0027-10) Soil Sampled: 12/01/06 10:05 Received: 12/01/06 13:10									
Benzene	ND	1.2	mg/kg	25	6L05001	12/05/06	12/05/06	EPA 8260B	
Ethylbenzene	**88**	1.2	"	"	"	"	"	"	
Toluene	**8.0**	1.2	"	"	"	"	"	"	
Xylenes (total)	**430**	1.2	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*120 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*45-130*		"	"	"	"	
Surrogate: Toluene-d8		*116 %*	*70-120*		"	"	"	"	
tert-Amyl methyl ether	ND	0.62	"	25	"	"	"	"	
tert-Butyl alcohol	ND	120	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.62	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.62	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.62	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	0.62	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*106 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*120 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*45-130*		"	"	"	"	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D1-4 (MPL0027-10) Soil Sampled: 12/01/06 10:05 Received: 12/01/06 13:10									
Surrogate: Toluene-d8		*116 %*	*70-120*		*6L05001*	*12/05/06*	*12/05/06*	*EPA 8260B*	
D2-4 (MPL0027-11) Soil Sampled: 12/01/06 10:10 Received: 12/01/06 13:10									
Benzene	ND	10	ug/kg	1	6L05003	12/05/06	12/05/06	EPA 8260B	
Toluene	ND	10	"	"	"	"	"	"	
Ethylbenzene	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	10	"	"	"	"	"	"	
tert-Butyl alcohol	ND	40	"	"	"	"	"	"	
1,2-Dichloroethane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	10	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*100 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*70-120*		"	"	"	"	
P1-4 (MPL0027-12) Soil Sampled: 12/01/06 10:15 Received: 12/01/06 13:10									
Benzene	ND	10	ug/kg	1	6L05003	12/05/06	12/05/06	EPA 8260B	
Toluene	ND	10	"	"	"	"	"	"	
Ethylbenzene	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	10	"	"	"	"	"	"	
tert-Butyl alcohol	ND	40	"	"	"	"	"	"	
1,2-Dichloroethane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	10	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*105 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*	*70-120*		"	"	"	"	

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5900 Hollis Street Suite A	Project Number:	207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
D3-4 (MPL0027-13) Soil Sampled: 12/01/06 10:30 Received: 12/01/06 13:10									
Benzene	ND	10	ug/kg	1	6L05003	12/05/06	12/05/06	EPA 8260B	
Toluene	ND	10	"	"	"	"	"	"	
Ethylbenzene	ND	10	"	"	"	"	"	"	
Xylenes (total)	ND	10	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	10	"	"	"	"	"	"	
Di-isopropyl ether	ND	10	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	10	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	10	"	"	"	"	"	"	
tert-Butyl alcohol	ND	40	"	"	"	"	"	"	
1,2-Dichloroethane	ND	10	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	10	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*103 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*108 %*	*70-120*		"	"	"	"	
D4-4 (MPL0027-14) Soil Sampled: 12/01/06 10:35 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04001	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*114 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*82 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*70-120*		"	"	"	"	

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Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
P2-4 (MPL0027-15) Soil Sampled: 12/01/06 10:40 Received: 12/01/06 13:10									
Benzene	ND	5.0	ug/kg	1	6L04001	12/04/06	12/04/06	EPA 8260B	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
Di-isopropyl ether	ND	5.0	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	5.0	"	"	"	"	"	"	
tert-Amyl methyl ether	ND	5.0	"	"	"	"	"	"	
tert-Butyl alcohol	ND	20	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Surrogate: 1,2-Dichloroethane-d4		*111 %*	*55-135*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*88 %*	*60-120*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*70-120*		"	"	"	"	

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5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04001 - EPA 5030B P/T / LUFT GCMS										
Blank (6L04001-BLK1)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	ND	100	ug/kg							
Surrogate: 1,2-Dichloroethane-d4	*5.46*		"	*5.00*		*109*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.14*		"	*5.00*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*4.84*		"	*5.00*		*97*	*70-120*			
Surrogate: Toluene-d8	*5.14*		"	*5.00*		*103*	*70-120*			
Laboratory Control Sample (6L04001-BS2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	846	100	ug/kg	880		96	75-140			
Surrogate: 1,2-Dichloroethane-d4	*5.40*		"	*5.00*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.34*		"	*5.00*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*5.20*		"	*5.00*		*104*	*70-120*			
Surrogate: Toluene-d8	*5.20*		"	*5.00*		*104*	*70-120*			
Laboratory Control Sample Dup (6L04001-BSD2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	791	100	ug/kg	880		90	75-140	7	35	
Surrogate: 1,2-Dichloroethane-d4	*5.54*		"	*5.00*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.28*		"	*5.00*		*106*	*60-120*			
Surrogate: Dibromofluoromethane	*4.94*		"	*5.00*		*99*	*70-120*			
Surrogate: Toluene-d8	*5.26*		"	*5.00*		*105*	*70-120*			
Batch 6L04004 - EPA 5030B P/T / LUFT GCMS										
Blank (6L04004-BLK1)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	ND	99	ug/kg							
Surrogate: 1,2-Dichloroethane-d4	*5.75*		"	*4.97*		*116*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*4.49*		"	*4.97*		*90*	*60-120*			
Surrogate: Dibromofluoromethane	*5.15*		"	*4.97*		*104*	*70-120*			
Surrogate: Toluene-d8	*4.83*		"	*4.97*		*97*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04004 - EPA 5030B P/T / LUFT GCMS										
Laboratory Control Sample (6L04004-BS2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	886	100	ug/kg	882		100	75-140			
Surrogate: 1,2-Dichloroethane-d4	*5.61*		"	*5.01*		*112*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.13*		"	*5.01*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*5.25*		"	*5.01*		*105*	*70-120*			
Surrogate: Toluene-d8	*5.21*		"	*5.01*		*104*	*70-120*			
Laboratory Control Sample Dup (6L04004-BSD2)				Prepared & Analyzed: 12/04/06						
Gasoline Range Organics (C4-C12)	893	100	ug/kg	884		101	75-140	0.8	35	
Surrogate: 1,2-Dichloroethane-d4	*5.92*		"	*5.02*		*118*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.08*		"	*5.02*		*101*	*60-120*			
Surrogate: Dibromofluoromethane	*5.24*		"	*5.02*		*104*	*70-120*			
Surrogate: Toluene-d8	*5.18*		"	*5.02*		*103*	*70-120*			
Batch 6L05001 - EPA 5030B/5035A MeOH / LUFT GCMS										
Blank (6L05001-BLK1)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	ND	2.5	mg/kg							
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00257*		"	*0.00250*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00248*		"	*0.00250*		*99*	*45-130*			
Surrogate: Toluene-d8	*0.00257*		"	*0.00250*		*103*	*70-120*			
Laboratory Control Sample (6L05001-BS2)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	32.6	2.5	mg/kg	40.0		82	75-140			
Surrogate: 1,2-Dichloroethane-d4	*0.00268*		"	*0.00250*		*107*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00273*		"	*0.00250*		*109*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00248*		"	*0.00250*		*99*	*45-130*			
Surrogate: Toluene-d8	*0.00263*		"	*0.00250*		*105*	*70-120*			

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5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Total Purgeable Hydrocarbons by GC/MS (CA LUFT) - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05001 - EPA 5030B/5035A MeOH / LUFT GCMS										
Laboratory Control Sample Dup (6L05001-BSD2)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	45.0	2.5	mg/kg	40.0		112	75-140	32	35	
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00265*		"	*0.00250*		*106*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00253*		"	*0.00250*		*101*	*45-130*			
Surrogate: Toluene-d8	*0.00263*		"	*0.00250*		*105*	*70-120*			
Batch 6L05003 - EPA 5030B P/T / LUFT GCMS										
Blank (6L05003-BLK1)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	ND	200	ug/kg							
Surrogate: 1,2-Dichloroethane-d4	*5.08*		"	*5.00*		*102*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.06*		"	*5.00*		*101*	*60-120*			
Surrogate: Dibromofluoromethane	*5.22*		"	*5.00*		*104*	*70-120*			
Surrogate: Toluene-d8	*5.34*		"	*5.00*		*107*	*70-120*			
Laboratory Control Sample (6L05003-BS2)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	1110	200	ug/kg	880		126	75-140			
Surrogate: 1,2-Dichloroethane-d4	*4.90*		"	*5.00*		*98*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.56*		"	*5.00*		*111*	*60-120*			
Surrogate: Dibromofluoromethane	*4.92*		"	*5.00*		*98*	*70-120*			
Surrogate: Toluene-d8	*5.42*		"	*5.00*		*108*	*70-120*			
Laboratory Control Sample Dup (6L05003-BSD2)				Prepared & Analyzed: 12/05/06						
Gasoline Range Organics (C4-C12)	1110	200	ug/kg	880		126	75-140	0	35	
Surrogate: 1,2-Dichloroethane-d4	*4.74*		"	*5.00*		*95*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.72*		"	*5.00*		*114*	*60-120*			
Surrogate: Dibromofluoromethane	*4.96*		"	*5.00*		*99*	*70-120*			
Surrogate: Toluene-d8	*5.36*		"	*5.00*		*107*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Total Metals by EPA 6000/7000 Series Methods - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05029 - EPA 3050B / EPA 6010B										
Blank (6L05029-BLK1)				Prepared: 12/05/06 Analyzed: 12/06/06						
Lead	ND	5.0	mg/kg							
Laboratory Control Sample (6L05029-BS1)				Prepared & Analyzed: 12/05/06						
Lead	48.3	5.0	mg/kg	50.0		97	75-120			
Matrix Spike (6L05029-MS1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/05/06						
Lead	52.7	5.0	mg/kg	50.0	7.5	90	75-120			
Matrix Spike Dup (6L05029-MSD1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/05/06						
Lead	49.7	5.0	mg/kg	50.0	7.5	84	75-120	6	25	

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04001 - EPA 5030B P/T / EPA 8260B										
Blank (6L04001-BLK1)				Prepared & Analyzed: 12/04/06						
Benzene	ND	5.0	ug/kg							
Toluene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
Xylenes (total)	ND	5.0	"							
Surrogate: 1,2-Dichloroethane-d4	*5.46*		"	*5.00*		*109*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.14*		"	*5.00*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*4.84*		"	*5.00*		*97*	*70-120*			
Laboratory Control Sample (6L04001-BS1)				Prepared & Analyzed: 12/04/06						
Benzene	21.3	5.0	ug/kg	20.0		106	70-130			
Toluene	22.1	5.0	"	20.0		110	75-130			
Ethylbenzene	22.8	5.0	"	20.0		114	75-130			
Xylenes (total)	68.6	5.0	"	60.0		114	75-135			
Surrogate: 1,2-Dichloroethane-d4	*5.40*		"	*5.00*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.34*		"	*5.00*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*5.20*		"	*5.00*		*104*	*70-120*			
Matrix Spike (6L04001-MS1)	**Source: MPL0018-01RE1**			Prepared: 12/04/06 Analyzed: 12/05/06						
Benzene	22.4	5.0	ug/kg	20.0	ND	112	70-130			
Toluene	23.1	5.0	"	20.0	ND	116	75-130			
Ethylbenzene	24.6	5.0	"	20.0	ND	123	75-130			
Xylenes (total)	75.1	5.0	"	60.0	0.98	124	75-135			
Surrogate: 1,2-Dichloroethane-d4	*5.28*		"	*5.00*		*106*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.08*		"	*5.00*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*5.12*		"	*5.00*		*102*	*70-120*			
Matrix Spike Dup (6L04001-MSD1)	**Source: MPL0018-01RE1**			Prepared: 12/04/06 Analyzed: 12/05/06						
Benzene	19.5	5.0	ug/kg	20.0	ND	98	70-130	14	25	
Toluene	20.0	5.0	"	20.0	ND	100	75-130	14	20	
Ethylbenzene	21.0	5.0	"	20.0	ND	105	75-130	16	30	
Xylenes (total)	64.5	5.0	"	60.0	0.98	106	75-135	15	25	
Surrogate: 1,2-Dichloroethane-d4	*5.40*		"	*5.00*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.00*		"	*5.00*		*100*	*60-120*			
Surrogate: Dibromofluoromethane	*5.20*		"	*5.00*		*104*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04004 - EPA 5030B P/T / EPA 8260B										
Blank (6L04004-BLK1)				Prepared & Analyzed: 12/04/06						
Benzene	ND	5.0	ug/kg							
Toluene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
Xylenes (total)	ND	5.0	"							
Methyl tert-butyl ether	ND	5.0	"							
Di-isopropyl ether	ND	5.0	"							
Ethyl tert-butyl ether	ND	5.0	"							
tert-Amyl methyl ether	ND	5.0	"							
tert-Butyl alcohol	ND	20	"							
1,2-Dichloroethane	ND	5.0	"							
1,2-Dibromoethane (EDB)	ND	5.0	"							
Ethanol	ND	99	"							
Surrogate: 1,2-Dichloroethane-d4	*5.75*		"	*4.97*		*116*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*4.49*		"	*4.97*		*90*	*60-120*			
Surrogate: Dibromofluoromethane	*5.15*		"	*4.97*		*104*	*70-120*			
Laboratory Control Sample (6L04004-BS1)				Prepared & Analyzed: 12/04/06						
Benzene	20.7	5.0	ug/kg	20.0		104	70-130			
Toluene	21.7	5.0	"	20.0		108	75-130			
Ethylbenzene	21.7	5.0	"	20.0		108	75-130			
Xylenes (total)	66.2	5.0	"	60.0		110	75-135			
Methyl tert-butyl ether	22.7	5.0	"	20.0		114	75-130			
Di-isopropyl ether	22.7	5.0	"	20.0		114	70-130			
Ethyl tert-butyl ether	22.9	5.0	"	20.0		114	70-125			
tert-Amyl methyl ether	21.6	5.0	"	20.0		108	65-140			
tert-Butyl alcohol	409	20	"	400		102	75-130			
1,2-Dichloroethane	24.0	5.0	"	20.0		120	70-120			
1,2-Dibromoethane (EDB)	22.7	5.0	"	20.0		114	80-135			
Ethanol	618	100	"	400		154	65-150			L
Surrogate: 1,2-Dichloroethane-d4	*5.90*		"	*5.00*		*118*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.12*		"	*5.00*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*5.60*		"	*5.00*		*112*	*70-120*			

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5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L04004 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6L04004-MS1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/04/06						
Benzene	21.0	5.0	ug/kg	20.0	ND	105	70-130			
Toluene	21.4	5.0	"	20.0	ND	107	75-130			
Ethylbenzene	22.7	5.0	"	20.0	0.50	111	75-130			
Xylenes (total)	68.1	5.0	"	59.9	1.1	112	75-135			
Methyl tert-butyl ether	23.5	5.0	"	20.0	ND	118	75-130			
Di-isopropyl ether	22.6	5.0	"	20.0	ND	113	70-130			
Ethyl tert-butyl ether	23.2	5.0	"	20.0	ND	116	70-125			
tert-Amyl methyl ether	22.0	5.0	"	20.0	ND	110	65-140			
tert-Butyl alcohol	397	20	"	399	ND	99	75-130			
1,2-Dichloroethane	23.7	5.0	"	20.0	ND	118	70-120			
1,2-Dibromoethane (EDB)	22.4	5.0	"	20.0	ND	112	80-135			
Ethanol	496	100	"	399	110	97	65-150			
Surrogate: 1,2-Dichloroethane-d4	*5.59*		"	*4.99*		*112*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.05*		"	*4.99*		*101*	*60-120*			
Surrogate: Dibromofluoromethane	*5.47*		"	*4.99*		*110*	*70-120*			
Matrix Spike Dup (6L04004-MSD1)	**Source: MPL0027-01**			Prepared & Analyzed: 12/04/06						
Benzene	21.0	5.0	ug/kg	20.1	ND	104	70-130	0	25	
Toluene	21.0	5.0	"	20.1	ND	104	75-130	2	20	
Ethylbenzene	22.3	5.0	"	20.1	0.50	108	75-130	2	30	
Xylenes (total)	66.8	5.0	"	60.2	1.1	109	75-135	2	25	
Methyl tert-butyl ether	22.6	5.0	"	20.1	ND	112	75-130	4	25	
Di-isopropyl ether	22.5	5.0	"	20.1	ND	112	70-130	0.4	40	
Ethyl tert-butyl ether	22.8	5.0	"	20.1	ND	113	70-125	2	30	
tert-Amyl methyl ether	21.6	5.0	"	20.1	ND	107	65-140	2	25	
tert-Butyl alcohol	411	20	"	402	ND	102	75-130	3	25	
1,2-Dichloroethane	23.1	5.0	"	20.1	ND	115	70-120	3	30	
1,2-Dibromoethane (EDB)	21.8	5.0	"	20.1	ND	108	80-135	3	20	
Ethanol	514	100	"	402	110	100	65-150	4	30	
Surrogate: 1,2-Dichloroethane-d4	*5.42*		"	*5.02*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*4.88*		"	*5.02*		*97*	*60-120*			
Surrogate: Dibromofluoromethane	*5.48*		"	*5.02*		*109*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05001 - EPA 5030B/5035A MeOH / EPA 8260B										
Blank (6L05001-BLK1)				Prepared & Analyzed: 12/05/06						
tert-Amyl methyl ether	ND	0.025	mg/kg							
Benzene	ND	0.050	"							
tert-Butyl alcohol	ND	5.0	"							
Di-isopropyl ether	ND	0.025	"							
1,2-Dibromoethane (EDB)	ND	0.025	"							
1,2-Dichloroethane	ND	0.025	"							
Ethanol	ND	10	"							
Ethyl tert-butyl ether	ND	0.025	"							
Ethylbenzene	ND	0.050	"							
Methyl tert-butyl ether	ND	0.025	"							
Toluene	ND	0.050	"							
Xylenes (total)	ND	0.050	"							
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00257*		"	*0.00250*		*103*	*60-120*			
Surrogate: 4-Bromofluorobenzene	*0.00257*		"	*0.00250*		*103*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00248*		"	*0.00250*		*99*	*45-130*			
Surrogate: Dibromofluoromethane	*0.00248*		"	*0.00250*		*99*	*45-130*			
Surrogate: Toluene-d8	*0.00257*		"	*0.00250*		*103*	*70-120*			
Surrogate: Toluene-d8	*0.00257*		"	*0.00250*		*103*	*70-120*			
Laboratory Control Sample (6L05001-BS1)				Prepared & Analyzed: 12/05/06						
Benzene	0.744	0.050	mg/kg	1.00		74	70-130			
Ethylbenzene	0.786	0.050	"	1.00		79	75-130			
Toluene	0.867	0.050	"	1.00		87	75-130			
Xylenes (total)	2.47	0.050	"	3.00		82	75-135			
Surrogate: 1,2-Dichloroethane-d4	*0.00285*		"	*0.00250*		*114*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00268*		"	*0.00250*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00269*		"	*0.00250*		*108*	*45-130*			
Surrogate: Toluene-d8	*0.00260*		"	*0.00250*		*104*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05001 - EPA 5030B/5035A MeOH / EPA 8260B										
Laboratory Control Sample (6L05001-BS1)				Prepared: 12/05/06 Analyzed: 12/06/06						
tert-Amyl methyl ether	0.990	0.025	mg/kg	1.00		99	65-140			
tert-Butyl alcohol	20.0	5.0	"	20.0		100	75-130			
Di-isopropyl ether	0.904	0.025	"	1.00		90	70-130			
1,2-Dibromoethane (EDB)	1.05	0.025	"	1.00		105	80-135			
1,2-Dichloroethane	1.07	0.025	"	1.00		107	70-120			
Ethanol	18.0	10	"	20.0		90	50-150			
Ethyl tert-butyl ether	1.01	0.025	"	1.00		101	70-125			
Methyl tert-butyl ether	1.03	0.025	"	1.00		103	75-130			
Surrogate: 1,2-Dichloroethane-d4	*0.00277*		"	*0.00250*		*111*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00254*		"	*0.00250*		*102*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00272*		"	*0.00250*		*109*	*45-130*			
Surrogate: Toluene-d8	*0.00260*		"	*0.00250*		*104*	*70-120*			
Laboratory Control Sample Dup (6L05001-BSD1)				Prepared & Analyzed: 12/05/06						
Benzene	0.751	0.050	mg/kg	1.00		75	70-130	0.9	25	
Ethylbenzene	0.800	0.050	"	1.00		80	75-130	2	30	
Toluene	0.819	0.050	"	1.00		82	75-130	6	20	
Xylenes (total)	2.48	0.050	"	3.00		83	75-135	0.4	25	
Surrogate: 1,2-Dichloroethane-d4	*0.00264*		"	*0.00250*		*106*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00266*		"	*0.00250*		*106*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00266*		"	*0.00250*		*106*	*45-130*			
Surrogate: Toluene-d8	*0.00262*		"	*0.00250*		*105*	*70-120*			
Laboratory Control Sample Dup (6L05001-BSD1)				Prepared: 12/05/06 Analyzed: 12/06/06						
tert-Amyl methyl ether	1.04	0.025	"	1.00		104	65-140	5	25	
tert-Butyl alcohol	19.7	5.0	"	20.0		98	75-130	2	25	
Di-isopropyl ether	0.918	0.025	"	1.00		92	70-130	2	40	
1,2-Dibromoethane (EDB)	1.11	0.025	"	1.00		111	80-135	6	20	
1,2-Dichloroethane	1.09	0.025	"	1.00		109	70-120	2	30	
Ethanol	16.7	10	"	20.0		84	50-150	7	30	
Ethyl tert-butyl ether	1.04	0.025	"	1.00		104	70-125	3	30	
Methyl tert-butyl ether	1.09	0.025	"	1.00		109	75-130	6	25	
Surrogate: 1,2-Dichloroethane-d4	*0.00280*		"	*0.00250*		*112*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*0.00259*		"	*0.00250*		*104*	*60-120*			
Surrogate: Dibromofluoromethane	*0.00276*		"	*0.00250*		*110*	*45-130*			
Surrogate: Toluene-d8	*0.00261*		"	*0.00250*		*104*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05003 - EPA 5030B P/T / EPA 8260B										
Blank (6L05003-BLK1)				Prepared & Analyzed: 12/05/06						
Benzene	ND	10	ug/kg							
Toluene	ND	10	"							
Ethylbenzene	ND	10	"							
Xylenes (total)	ND	10	"							
Methyl tert-butyl ether	ND	10	"							
Di-isopropyl ether	ND	10	"							
Ethyl tert-butyl ether	ND	10	"							
tert-Amyl methyl ether	ND	10	"							
tert-Butyl alcohol	ND	40	"							
1,2-Dichloroethane	ND	10	"							
1,2-Dibromoethane (EDB)	ND	10	"							
Ethanol	ND	200	"							
Surrogate: 1,2-Dichloroethane-d4	*5.08*		"	*5.00*		*102*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.06*		"	*5.00*		*101*	*60-120*			
Surrogate: Dibromofluoromethane	*5.22*		"	*5.00*		*104*	*70-120*			
Laboratory Control Sample (6L05003-BS1)				Prepared & Analyzed: 12/05/06						
Benzene	22.4	10	ug/kg	20.0		112	70-130			
Toluene	22.2	10	"	20.0		111	75-130			
Ethylbenzene	20.8	10	"	20.0		104	75-130			
Xylenes (total)	66.3	10	"	60.0		110	75-135			
Methyl tert-butyl ether	22.7	10	"	20.0		114	75-130			
Di-isopropyl ether	21.8	10	"	20.0		109	70-130			
Ethyl tert-butyl ether	22.0	10	"	20.0		110	70-125			
tert-Amyl methyl ether	23.7	10	"	20.0		118	65-140			
tert-Butyl alcohol	392	40	"	400		98	75-130			
1,2-Dichloroethane	21.7	10	"	20.0		108	70-120			
1,2-Dibromoethane (EDB)	24.0	10	"	20.0		120	80-135			
Ethanol	370	200	"	400		92	65-150			
Surrogate: 1,2-Dichloroethane-d4	*4.80*		"	*5.00*		*96*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.44*		"	*5.00*		*109*	*60-120*			
Surrogate: Dibromofluoromethane	*5.14*		"	*5.00*		*103*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell]	Project: 1103 Curtner Ave., San Jose	MPL0027
5900 Hollis Street Suite A	Project Number: 207-0765-004	**Reported:**
Emeryville CA, 94608	Project Manager: Rowan Fennell	03/09/07 15:14

Volatile Organic Compounds by EPA Method 8260B - Quality Control

TestAmerica - Morgan Hill, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6L05003 - EPA 5030B P/T / EPA 8260B										
Matrix Spike (6L05003-MS1)	**Source: MPL0046-04**			Prepared & Analyzed: 12/05/06						
Benzene	21.0	10	ug/kg	20.0	ND	105	70-130			
Toluene	20.7	10	"	20.0	ND	104	75-130			
Ethylbenzene	18.7	10	"	20.0	ND	94	75-130			
Xylenes (total)	58.9	10	"	60.0	ND	98	75-135			
Methyl tert-butyl ether	22.3	10	"	20.0	ND	112	75-130			
Di-isopropyl ether	23.0	10	"	20.0	ND	115	70-130			
Ethyl tert-butyl ether	22.4	10	"	20.0	ND	112	70-125			
tert-Amyl methyl ether	23.0	10	"	20.0	ND	115	65-140			
tert-Butyl alcohol	385	40	"	400	ND	96	75-130			
1,2-Dichloroethane	22.3	10	"	20.0	ND	112	70-120			
1,2-Dibromoethane (EDB)	22.5	10	"	20.0	ND	112	80-135			
Ethanol	402	200	"	400	ND	100	65-150			
Surrogate: 1,2-Dichloroethane-d4	*5.40*		"	*5.00*		*108*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.34*		"	*5.00*		*107*	*60-120*			
Surrogate: Dibromofluoromethane	*5.34*		"	*5.00*		*107*	*70-120*			
Matrix Spike Dup (6L05003-MSD1)	**Source: MPL0046-04**			Prepared & Analyzed: 12/05/06						
Benzene	19.9	10	ug/kg	20.0	ND	100	70-130	5	25	
Toluene	19.8	10	"	20.0	ND	99	75-130	4	20	
Ethylbenzene	18.3	10	"	20.0	ND	92	75-130	2	30	
Xylenes (total)	57.4	10	"	60.0	ND	96	75-135	3	25	
Methyl tert-butyl ether	20.0	10	"	20.0	ND	100	75-130	11	25	
Di-isopropyl ether	21.6	10	"	20.0	ND	108	70-130	6	40	
Ethyl tert-butyl ether	20.4	10	"	20.0	ND	102	70-125	9	30	
tert-Amyl methyl ether	20.8	10	"	20.0	ND	104	65-140	10	25	
tert-Butyl alcohol	371	40	"	400	ND	93	75-130	4	25	
1,2-Dichloroethane	20.8	10	"	20.0	ND	104	70-120	7	30	
1,2-Dibromoethane (EDB)	20.7	10	"	20.0	ND	104	80-135	8	20	
Ethanol	469	200	"	400	ND	117	65-150	15	30	
Surrogate: 1,2-Dichloroethane-d4	*5.26*		"	*5.00*		*105*	*55-135*			
Surrogate: 4-Bromofluorobenzene	*5.00*		"	*5.00*		*100*	*60-120*			
Surrogate: Dibromofluoromethane	*4.96*		"	*5.00*		*99*	*70-120*			

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Cambria Env. Tech., Inc - Emeryville [Shell] 5900 Hollis Street Suite A Emeryville CA, 94608	Project: 1103 Curtner Ave., San Jose Project Number: 207-0765-004 Project Manager: Rowan Fennell	MPL0027 **Reported:** 03/09/07 15:14

Notes and Definitions

RL1	Reporting limit raised due to sample matrix effects.
L	Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was above the acceptance limits. Analyte not detected, data not impacted.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

LAB:

Lab Identification (if necessary):

- ☐ TA - Irvine, California
- ☒ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennessee
- ☐ STL
- ☐ Other (location)_____

SHELL Chain Of Custody Record

Shell Project Manager to be invoiced:

- ☐ ENVIRONMENTAL SERVICES
- ☑ TECHNICAL SERVICES
- ☐ CRMT HOUSTON

Jim Martin

☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY)

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 12/1/06

PAGE: 1 of 2

SAMPLING COMPANY: Cambria Environmental Technology, Inc.

LOG CODE: CETO

SITE ADDRESS 1103 Curtner Ave San Jose, CA

State: CA

GLOBAL ID NO.: T0608501246

ADDRESS: 5900 Hollis Street Suite A Emeryville, CA

EDF DELIVERABLE TO (Responsible Party or Designee): Brenda Carter

PHONE NO.: (510) 420-0700

E-MAIL: shell.em.edf@cambria-env.com

CONSULTANT PROJECT NO.: 207-0765-004

PROJECT CONTACT (Hardcopy or PDF Report to): Rowan Fennell

TELEPHONE: (510) 420-3319

FAX: (510) 420-9170

E-MAIL: rfennell@cambria-env.com

SAMPLER NAME(S) (Print): Lauren Goldfinger

LAB USE ONLY: HPL0027

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ 5 DAY ☑ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to acool@cambria-env.com

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal (see attached)	EDC	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
01	T1-14	12/1/06	9:05	soil	1	X		X	X	X						X					X				X	TEMPERATURE ON RECEIPT C° 5.8°C
02	T2-14		9:10			X		X	X	X						X					X				X	
03	T3-14		9:15			X		X	X	X						X					X				X	
04	T4-14		9:25			X		X	X	X						X					X				X	
05	T5-14		9:30			X		X	X	X						X					X				X	
06	T6-14		9:35			X		X	X	X						X					X				X	
07	T7-14		9:40			X		X	X	X						X					X				X	
08	T8-14		9:45			X		X	X	X						X					X				X	
09	T9-14		9:50			X		X	X	X						X					X				X	
10	D1-4		10:05			X		X	X	X						X					X				X	

Relinquished by: (Signature)	Received by: (Signature)	Date: 12/1/06	Time: 1310
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

874

Q&Q Graphic (714) 898-9702

11/18/05 Revision

SHELL Chain Of Custody Record

LAB:

Lab Identification (if necessary):
- ☑ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennessee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be invoiced:
- ☐ ENVIRONMENTAL SERVICES
- ☑ TECHNICAL SERVICES
- ☐ CRMT HOUSTON

Jim Martin

☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY):

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 12/1/06

PAGE: 2 of 2

SAMPLING COMPANY: Cambria Environmental Technology, Inc.

LOG CODE: CETO

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State: CA

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PHONE NO.: (510) 420-0700

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CONSULTANT PROJECT NO.: 207-0765-004

PROJECT CONTACT (Hardcopy or PDF Report to): Rowan Fennell

TELEPHONE: (510) 420-3319

FAX: (510) 420-9170

E-MAIL: rfennell@cambria-env.com

SAMPLER NAME(S) (Print): Lauren Goldfinch

LAB USE ONLY: MPL 00227

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ 5 DAY ☑ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES:

CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to acool@cambria-env.com

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☒ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal (see attached)	EDC	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
11	D2-4	12/1/06	10:10	Soil	1	X		X	X	X						X					X				X	5.8°
12	P1-4	↓	10:15	↓	↓	X		X	X	X						X					X				X	
13	D3-4		10:30			X		X	X	X						X					X				X	
14	D4-4		10:35			X		X	X	X						X					X				X	
15	P2-4		10:40			X		X	X	X						X					X				X	

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Received by: (Signature)

Received by: (Signature)

Received by: (Signature)

Date: 12/1/06 Time: 1300

Date: Time:

Date: Time:

875

Q&Q Graphic (714) 898-9702

TEST AMERICA SAMPLE RECEIPT LOG

CLIENT NAME: SHELL / CAMBRIA
REC. BY (PRINT): EH
WORKORDER: MPL 0027

DATE REC'D AT LAB: 12/1/06
TIME REC'D AT LAB: 1310
DATE LOGGED IN: 12-1-06

For Regulatory Purposes?
DRINKING WATER YES / NO
WASTE WATER YES / NO

CIRCLE THE APPROPRIATE RESPONSE	LAB SAMPLE #	CLIENT ID	CONTAINER DESCRIPTION	PRESERVATIVE	pH	SAMPLE MATRIX	DATE SAMPLED	REMARKS: CONDITION (ETC.)
1. Custody Seal(s) Present / Absent; Intact / Broken*	1360031	T1-14	BRASS TUBE	—	—	S	12/1	
2. Chain-of-Custody Present / Absent*	02	T2-14	SAME					
3. Traffic Reports or Packing List: Present / Absent	03	T3-14						
4. Airbill: Airbill / Sticker Present / Absent	04	T4-14						
5. Airbill #:	05	T5-14						
6. Sample Labels: Present / Absent	06	T6-14						
7. Sample IDs: Listed / Not Listed on Chain-of-Custody	07	T7-14						
8. Sample Condition: Intact / Broken* / Leaking*	08	T8-14						
9. Does information on chain-of-custody, traffic reports and sample labels agree? Yes / No*	09	T9-14						
10. Sample received within hold time? Yes / No*	10	D1-4						
11. Adequate sample volume received? Yes / No*	11	D2-4						
12. Proper preservatives used? Yes / No*	12	P1-4						
13. Trip Blank / Temp Blank Received? (circle which, if yes) Yes / No*	13	D3-4						
14. Read Temp: 4.8 C; Corrected Temp: 5.8 C; Is corrected temp 4 +/-2°C? Yes / No** (Acceptance range for samples requiring thermal pres.)	14	D4-4						
**Exception (if any): METALS / DFF ON ICE	15	P2-4						
or Problem COC								

12/1/06 EH

*IF CIRCLED, CONTACT PROJECT MANAGER AND ATTACH RECORD OF RESOLUTION.

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REGULATORS HOME | RESTART WIZARD LOGOUT

UNAUTHORIZED RELEASE FORM WIZARD

-=YOUR URF HAS NOT YET BEEN SUBMITTED TO GEOTRACKER=-
CLICK ON "SUBMIT UNAUTHORIZED RELEASE FORM" TO SUBMIT THE URF.

THIS WILL BE YOUR URF TRACKING NUMBER: *9306043326*

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE/CONTAMINATION SITE REPORT

REPORT DATE
2/20/07

HAZARDOUS MATERIAL INCIDENT REPORT FILED WITH OES?

I. REPORTED BY -
ENVIRONMENTAL CONTRACTOR FOR RP

CONTACT NAME	INITIALS	ORGANIZATION_NAME	EMAIL ADDRESS
IAN ROBB		CAMBRIA ENVIRONMENTAL TECHNOLOGY, INC.	

ADDRESS
59 HOLLIS STREET, SUITE A
EMERYVILLE, CA 94608

CONTACT DESCRIPTION

PHONE TYPE	PHONE NUMBER	EXTENSION
Office	(510)-420-3352	

II. RESPONSIBLE PARTY -
ORGANIZATION IS PRIMARY RP

CONTACT NAME	INITIALS	ORGANIZATION_NAME	EMAIL ADDRESS
JEFF WHITWORTH	JW	SHELL OIL PRODUCTS USA	[redacted]

ADDRESS
20945 S. WILMINGTON AVE.
CARSON, CA 90810

CONTACT DESCRIPTION

PHONE TYPE	PHONE NUMBER	EXTENSION
Office	(707)-864-1617	

III. SITE LOCATION

FACILITY NAME
FORMER SHELL STATION

FACILITY ID

FACILITY ADDRESS
1103 CURTNER AVENUE
SAN JOSE, CA 95125
SANTA CLARA COUNTY

ORIENTATION OF SITE TO STREET

CROSS STREET
LINCOLN AVENUE

V. SUBSTANCES RELEASED

SUBSTANCE RELEASED	DESCRIPTION	QUANTITY LOST
GASOLINE - AUTOMOTIVE		UNKNOWN

VI. DISCOVERY/ABATEMENT

DATE DISCHARGE BEGAN
UNKNOWN

DATE DISCOVERED	HOW DISCOVERED	DESCRIPTION
12/1/06	TANK CLOSURE	

DATE STOPPED	STOP METHOD	DESCRIPTION
	CT	

VII. SOURCE/CAUSE

SOURCE OF DISCHARGE
UNK

CAUSE OF DISCHARGE
UNK

DISCHARGE DESCRIPTION

VIII. CASE TYPE

CASE TYPE
SOIL IMPACTED

IX. REMEDIAL ACTION

REMEDIAL ACTION	BEGIN DATE	END DATE	DESCRIPTION

X. GENERAL COMMENTS

XI. CERTIFICATION

I HEREBY CERTIFY THAT THE INFORMATION REPORTED HEREIN IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

XII. REGULATORY USE ONLY

LOCAL AGENCY CASE NUMBER	REGIONAL BOARD CASE NUMBER
07S1E29P05f	14-774

LOCAL AGENCY - *LEAD AGENCY*

CONTACT NAME	INITIALS	ORGANIZATION_NAME	EMAIL ADDRESS
LANI LEE	LL	SANTA CLARA COUNTY LOP	lani.lee@deh.sccgov.org

ADDRESS
1555 BERGER DR, SUITE 300
SAN JOSE, CA 95112-2716
UNITED STATES

CONTACT DESCRIPTION

PHONE TYPE	PHONE NUMBER	EXTENSION
office	(408)-918-1977	

REGIONAL BOARD

CONTACT NAME	INITIALS	ORGANIZATION_NAME	EMAIL ADDRESS
NATHAN KING	NMK	SAN FRANCISCO BAY RWQCB (REGION 2)	nking@waterboards.ca.gov

ADDRESS
1515 CLAY ST., SUITE 1400
OAKLAND, CA 94612
UNITED STATES

CONTACT DESCRIPTION

PHONE TYPE	PHONE NUMBER	EXTENSION
Office	(510)-622-3966	

<-- BACK

SUBMIT UNAUTHORIZED RELEASE FORM

LOGGED IN AS LLEE

CAMBRIA

RECEIVED
MAR 19 2007
SANTA CLARA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH

March 16, 2007

Ms. Lani Lee
Hazardous Materials Compliance Division
Santa Clara County Department of Environmental Health
1555 Berger Drive, Suite 300
San Jose, California 95112-2716

Re: **Record Fee Title Owner for:**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP Code 136003
SCVWD ID No. 07S1E29P05f

Dear Ms. Lee:

In accordance with section 25297.15(a) of Chapter 6.7 of the California Health and Safety Code and on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell), we are providing you with the name of the current record fee title owner (and address) for the above referenced site.

The Blank Family Trust, Christine Blank Trustee,
1654 Willowmont Avenue, San Jose, CA 95124-3233

Sincerely,
Cambria Environmental Technology, Inc.

Peter Schaefer
Project Geologist

cc: Jeff Whitworth, Shell Oil Products US, 20945 S. Wilmington Ave., Carson, CA 90810
The Blank Family Trust, Christine Blank Trustee, 1654 Willowmont Avenue, San Jose, CA 95124
Karen A. Wisdom, Shell Oil Products US, US Real Estate, via e-mail

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

Lustop

From: Lani Lee **Sent:** Wed 2/7/2007 12:16 PM
To: Ross, Rebekah
Cc: LUSTOP (Lustop@deh.sccgov.org)
Subject: RE: Gas station to be demolished/Site to be graded, 1103 Curtner, SCVWDID No. 07S1E29P01f
Attachments:

Rebekah -

Thank you for this notification. This site is a closed fuel leak site. There were low levels of contamination remaining in soil at the time of closure in 2004. Our department would only have concerns at this site if the land use were to change to residential or if additional contamination is found during site development. If you have any questions, please feel free to contact me.

Lani Lee
Hazardous Materials Specialist II
Local Oversight Program

Phone: 408- 918-1977
Fax: 408-280-6479

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-----Original Message-----
From: Ross, Rebekah [mailto:Rebekah.Ross@sanjoseca.gov]
Sent: Wednesday, February 07, 2007 11:04 AM
To: Lani Lee
Subject: Gas station to be demolished/Site to be graded

RE: City of San Jose, Special Use Permit, File No. SP07-002, Requesting to allow the
demolition of an existing gas station and all associated on site structures and the grading of the site on the property located at the northwest corner of Lincoln Avenue and Curtner Avenue (1103 Curtner Avenue: APN: 439-08-068).
No new construction/development is proposed at this time.

Dear Ms. Lee,
As indicated above, the property owner is requesting to demolish the existing gas station and to grade the site. This email is to notify the County Health Department of their intent and to begin correspondences so that we may address all requirements to fulfill this request prior to scheduling this request to be heard during a public hearing.
Please let me know what information I may provide to assist you. Best Regards, Rebekah Ross, Planner City of San Jose CA

Contact Information:
Plan Implementation Division,
Planning, Building and Code Enforcement,
Attn: Rebekah Ross,
200 East Santa Clara Street,
San José, CA 95113-1905
Phone: 408-535-7842
Fax: 408-292-6055

Please visit our website at:

http://www.sanjoseca.gov/planning

Lustop

From: Lani Lee **Sent:** Wed 2/7/2007 11:57 AM
To: LUSTOP (Lustop@deh.sccgov.org)
Cc:
Subject: FW: Gas station to be demolished/Site to be graded, 1103 Curtner, SCVWDID No. 07S1E29P01f
Attachments:

-----Original Message-----
From: Ross, Rebekah [mailto:Rebekah.Ross@sanjoseca.gov]
Sent: Wednesday, February 07, 2007 11:04 AM
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Contact Information:
Plan Implementation Division,
Planning, Building and Code Enforcement,
Attn: Rebekah Ross,
200 East Santa Clara Street,
San José, CA 95113-1905
Phone: 408-535-7842
Fax: 408-292-6055

Please visit our website at:
http://www.sanjoseca.gov/planning

Lani Lee

01/22/2007 02:59 PM

To: Lustop/DEH/SCC
cc:
Subject: Fw: 1103 Curtner, San Jose - Overexcativation analytical results, SCVWDID No. 07S1E29P01f

This also does not appear to be posted.

----- Forwarded by Lani Lee/DEH/SCC on 01/22/2007 02:57 PM -----

Lani Lee/DEH/SCC

12/18/2006 12:23 PM

To "Fennell, Rowan" <rfennell@cambria-env.com>
cc Lustop/DEH/SCC
Subject Re: 1103 Curtner, San Jose - Overexcativation analytical results, SCVWDID No. 07S1E29P01f

Rowan -

Based on the draft data you have supplied, it appears that impacted soil has been removed. Please note that based on the concentrations originally detected during this phase of work, a new case will be opened for this site once the reports have been received. The completed work should be sufficient to close the case.

If you have any questions, please feel free to contact me.

Lani Lee
Hazardous Materials Specialist II
County of Santa Clara
Department of Environmental Health
Local Oversight Program
1555 Berger Drive, #300
San Jose, CA 95112-2716
(408) 918-1977
fax (408) 280-6479

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"Fennell, Rowan" <rfennell@cambria-env.com>

"Fennell, Rowan" <rfennell@cambria-env.com >

12/18/2006 11:57 AM

To <lani.lee@deh.sccgov.org>
cc
Subject 1103 Curtner, San Jose - Overexcativation analytical results

Lani,

I received the preliminary results for the over-excavation work on December 11, 2006 at the subject site. The over-excavation was in response to elevated concentrations of TPHg (2,500 ppm) near former dispenser #1 that were detected during UST system removal activities. Approximately 150 cubic yards of impacted soil were removed. Soil samples were collected from the bottom of the excavation and along excavation sidewalls.

The analytical results show that over-excavation effectively remediated the impacted area. Cambria believes that no further excavation is necessary and plans to backfill upon your approval.

Rowan Fennell
Project Scientist
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608
Phone: (510) 420-3319
FAX: (510) 420-9170
Cell: (510) 376-2749

A Woman-Owned Business

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[attachment "S612223 Draft 1103 Curtner San Jose - Overex.pdf" deleted by Lani Lee/DEH/SCC] [attachment "1103 curtner - exc siteplan.pdf" deleted by Lani Lee/DEH/SCC]

Lani Lee

01/22/2007 02:59 PM

To: Lustop/DEH/SCC
cc:
Subject: Fw: 1103 Curtner, San Jose - Overexcativation analytical results, SCVWDID No. 07S1E29P01f

This does not appear to be posted.

----- Forwarded by Lani Lee/DEH/SCC on 01/22/2007 02:56 PM -----

Lani Lee/DEH/SCC

12/18/2006 12:20 PM

To Lustop
cc
Subject Fw: 1103 Curtner, San Jose - Overexcativation analytical results, SCVWDID No. 07S1E29P01f

----- Forwarded by Lani Lee/DEH/SCC on 12/18/2006 12:18 PM -----

"Fennell, Rowan" <rfennell@cambria-env.com >

12/18/2006 11:57 AM

To <lani.lee@deh.sccgov.org>
cc
Subject 1103 Curtner, San Jose - Overexcativation analytical results

Lani,

I received the preliminary results for the over-excavation work on December 11, 2006 at the subject site. The over-excavation was in response to elevated concentrations of TPHg (2,500 ppm) near former dispenser #1 that were detected during UST system removal activities. Approximately 150 cubic yards of impacted soil were removed. Soil samples were collected from the bottom of the excavation and along excavation sidewalls.

The analytical results show that over-excavation effectively remediated the impacted area. Cambria believes that no further excavation is necessary and plans to backfill upon your approval.

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not the intended recipient please contact the sender and delete all copies.

S612223 Draft 1103 Curtner San Jose - Overex.pdf 1103 curtner - exc siteplan.pdf

Lani Lee

01/22/2007 02:58 PM

To: Lustop/DEH/SCC
cc:
Subject: Fw: 1103 Curtner, San Jose - UST system removal, SCVWDID No. 07S1E29P01f

This does not appear to be posted.

----- Forwarded by Lani Lee/DEH/SCC on 01/22/2007 02:56 PM -----

Lani Lee/DEH/SCC

12/18/2006 12:19 PM

To Lustop
cc
Subject Fw: 1103 Curtner, San Jose - UST system removal, SCVWDID No. 07S1E29P01f

-----Original Message-----
From: "Fennell, Rowan" <rfennell@cambria-env.com> [mailto:"Fennell, Rowan" <rfennell@cambria-env.com>]
Sent: Tuesday, December 12, 2006 1:35 PM
To: <nicole.pullman@deh.sccgov.org>; <nicole.pulland@deh.sccgov.org>
Subject: 1103 Curtner, San Jose - UST system removal

Nicole,

Richard Bryson of the SJFD Haz-Mat referred me to you regarding the work at the subject site.

The site is a former Shell station which gained case closure in 2004. Shell pulled three USTs and associated dispensers and piping on December 1, 2006 as part of a site demolition. Mr. Bryson supervised compliance sampling activities. Analytical results indicate that soil concentrations did not exceed environmental screening levels (ESLs) for the tank pit or the piping samples. However, one dispenser sample contained concentrations of TPHg, ethylbenzene, toluene and xylenes which do exceed the ESLs. I discussed the option of over-excavation with our client and consulted Mr. Bryson. Cambria performed over-excavation activities on December 11 and collected confirmation samples. The contamination originated at the former dispenser location and was confined to the immediate vicinity. Cambria field screened soil with a PID and supervised excavation activities. The extents of the contamination were characterized to the North, East, and South with a PID and confirmation samples were collected. Due to the canopy footing, the excavation could not continue toward the West, however, the soil in this area appeared to clean up quickly. The contamination was observed between 2 and 9 feet below grade. A total of approximately 150 cubic yards of material were removed. The results should be returned by the end of this week.

I wanted to summarize the activities at the site for you so that we can expedite the process of backfilling the exaction as soon as practical. The contractor feels that the canopy may be unstable. Shell wants to wait until the SCCDEH agrees that further excavation is not needed.

Please let me know if there is anything you need from me to help resolve this matter.

Rowan Fennell
Project Scientist
Cambria Environmental Technology, Inc.

5900 Hollis Street, Suite A
Emeryville, CA 94608
Phone: (510) 420-3319
FAX: (510) 420-9170
Cell: (510) 376-2749

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819 Striker Avenue, Suite 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.testamericainc.com

15 December, 2006

Rowan Fennell
Cambria Env - 5900 Hollis, Emeryville (Shell)
5900 Hollis St., Ste. A
Emeryville, CA 94608

RE: 1103 Curtner Ave San Jose
Work Order: S612223

Enclosed are the results of analyses for samples received by the laboratory on 12/12/06 19:45. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

DRAFT REPORT
DATA SUBJECT TO CHANGE

CA ELAP Certificate # 2630

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ANALYTICAL TESTING CORPORATION

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Draft Report

Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
DRAFT: D1-A-6	S612223-01	Soil	12/11/06 14:15	12/12/06 19:45
DRAFT: D1-B-6	S612223-02	Soil	12/11/06 15:20	12/12/06 19:45
DRAFT: D1-C-6	S612223-03	Soil	12/11/06 15:25	12/12/06 19:45
DRAFT: D1-D-6	S612223-04	Soil	12/11/06 15:35	12/12/06 19:45
DRAFT: D1-E-10	S612223-05	Soil	12/11/06 16:45	12/12/06 19:45

The results in this report apply to the samples analyzed in accordance with the chain of custody document. Unless otherwise stated, results are reported on a wet weight basis. This analytical report must be reproduced in its entirety.

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Draft Report

Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

DRAFT: Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DRAFT: D1-A-6 (S612223-01) Soil Sampled: 12/11/06 14:15 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	0.050	mg/kg	1	6120156	12/14/06	12/15/06	GCMS \ 8260B	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.010	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
Benzene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	1.0	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*100 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*116 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*119 %*	*60-140*		"	"	"	"	
DRAFT: D1-B-6 (S612223-02) Soil Sampled: 12/11/06 15:20 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	0.050	mg/kg	1	6120156	12/14/06	12/14/06	GCMS \ 8260B	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.010	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
Benzene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	1.0	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*102 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*108 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*114 %*	*60-140*		"	"	"	"	

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Draft Report

Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

DRAFT: Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DRAFT: D1-C-6 (S612223-03) Soil Sampled: 12/11/06 15:25 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	0.050	mg/kg	1	6120156	12/14/06	12/14/06	GCMS \ 8260B	
Methyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.010	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.0050	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.0050	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0050	"	"	"	"	"	"	
Benzene	ND	0.0050	"	"	"	"	"	"	
Ethylbenzene	ND	0.0050	"	"	"	"	"	"	
Toluene	ND	0.0050	"	"	"	"	"	"	
Xylenes (total)	ND	0.010	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	ND	1.0	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*105 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*110 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*111 %*	*60-140*		"	"	"	"	
DRAFT: D1-D-6 (S612223-04) Soil Sampled: 12/11/06 15:35 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	1.2	mg/kg	5	6120156	12/14/06	12/14/06	GCMS \ 8260B	
Methyl tert-butyl ether	**0.17**	0.12	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.25	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.12	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.12	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.12	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.12	"	"	"	"	"	"	
Benzene	ND	0.12	"	"	"	"	"	"	
Ethylbenzene	ND	0.12	"	"	"	"	"	"	
Toluene	ND	0.12	"	"	"	"	"	"	
Xylenes (total)	**2.2**	0.25	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**81**	25	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*99 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*108 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*110 %*	*60-140*		"	"	"	"	

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Draft Report

Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

DRAFT: Gasoline\BTEX\Oxygenates by GCMS\8260B

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DRAFT: D1-E-10 (S612223-05) Soil Sampled: 12/11/06 16:45 Received: 12/12/06 19:45									
Tert-butyl alcohol	ND	1.2	mg/kg	5	6120156	12/14/06	12/14/06	GCMS \ 8260B	
Methyl tert-butyl ether	ND	0.12	"	"	"	"	"	"	
Di-isopropyl ether	ND	0.25	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	0.12	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	0.12	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.12	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.12	"	"	"	"	"	"	
Benzene	ND	0.12	"	"	"	"	"	"	
Ethylbenzene	**0.24**	0.12	"	"	"	"	"	"	
Toluene	ND	0.12	"	"	"	"	"	"	
Xylenes (total)	**0.72**	0.25	"	"	"	"	"	"	
Gasoline Range Organics (C4-C12)	**54**	25	"	"	"	"	"	"	
Surrogate: 1,2-DCA-d4		*100 %*	*60-140*		"	"	"	"	
Surrogate: Toluene-d8		*104 %*	*60-140*		"	"	"	"	
Surrogate: 4-BFB		*102 %*	*60-140*		"	"	"	"	

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

DRAFT: Total Metals by EPA 6000/7000 Series Methods

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
DRAFT: D1-A-6 (S612223-01) Soil Sampled: 12/11/06 14:15 Received: 12/12/06 19:45									
Lead	**11**	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	
DRAFT: D1-B-6 (S612223-02) Soil Sampled: 12/11/06 15:20 Received: 12/12/06 19:45									
Lead	**11**	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	
DRAFT: D1-C-6 (S612223-03) Soil Sampled: 12/11/06 15:25 Received: 12/12/06 19:45									
Lead	ND	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	
DRAFT: D1-D-6 (S612223-04) Soil Sampled: 12/11/06 15:35 Received: 12/12/06 19:45									
Lead	ND	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	
DRAFT: D1-E-10 (S612223-05) Soil Sampled: 12/11/06 16:45 Received: 12/12/06 19:45									
Lead	ND	10	mg/kg	4	6120159	12/14/06	12/15/06	EPA 6010B	

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Draft Report

Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

DRAFT: Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control
TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120156 - EPA 5030B [P/T] / GCMS \ 8260B										
Blank (6120156-BLK1)				Prepared: 12/13/06 Analyzed: 12/14/06						
Tert-butyl alcohol	ND	0.050	mg/kg							
Methyl tert-butyl ether	ND	0.0050	"							
Benzene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Xylenes (total)	ND	0.010	"							
Gasoline Range Organics (C4-C12)	ND	1.0	"							
Surrogate: 1,2-DCA-d4	*0.0500*		*"*	*0.0500*		*100*	*60-140*			
Surrogate: Toluene-d8	*0.0526*		*"*	*0.0500*		*105*	*60-140*			
Surrogate: 4-BFB	*0.0519*		*"*	*0.0500*		*104*	*60-140*			
Blank (6120156-BLK2)				Prepared & Analyzed: 12/14/06						
Ethanol	ND	0.20	mg/kg							
Tert-butyl alcohol	ND	0.050	"							
Methyl tert-butyl ether	ND	0.0050	"							
Di-isopropyl ether	ND	0.010	"							
Ethyl tert-butyl ether	ND	0.0050	"							
Tert-amyl methyl ether	ND	0.0050	"							
1,2-Dichloroethane	ND	0.0050	"							
1,2-Dibromoethane (EDB)	ND	0.0050	"							
Benzene	ND	0.0050	"							
Ethylbenzene	ND	0.0050	"							
Toluene	ND	0.0050	"							
Xylenes (total)	ND	0.010	"							
Gasoline Range Organics (C4-C12)	ND	1.0	"							
Surrogate: 1,2-DCA-d4	*0.0484*		*"*	*0.0500*		*97*	*60-140*			
Surrogate: Toluene-d8	*0.0527*		*"*	*0.0500*		*105*	*60-140*			
Surrogate: 4-BFB	*0.0497*		*"*	*0.0500*		*99*	*60-140*			

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Draft Report

Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

DRAFT: Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120156 - EPA 5030B [P/T] / GCMS \ 8260B										
Laboratory Control Sample (6120156-BS1)				Prepared: 12/13/06 Analyzed: 12/14/06						
Methyl tert-butyl ether	0.0696	0.0050	mg/kg	0.104		67	60-140			
Toluene	0.386	0.0050	"	0.376		103	70-130			
Gasoline Range Organics (C4-C12)	4.96	1.0	"	4.40		113	70-130			
Surrogate: 1,2-DCA-d4	*0.0498*		*"*	*0.0500*		*100*	*60-140*			
Surrogate: Toluene-d8	*0.0511*		*"*	*0.0500*		*102*	*60-140*			
Surrogate: 4-BFB	*0.0501*		*"*	*0.0500*		*100*	*60-140*			
Laboratory Control Sample (6120156-BS2)				Prepared & Analyzed: 12/13/06						
Benzene	0.0385	0.0050	mg/kg	0.0400		96	70-130			
Surrogate: 1,2-DCA-d4	*0.0552*		*"*	*0.0500*		*110*	*60-140*			
Surrogate: Toluene-d8	*0.0490*		*"*	*0.0500*		*98*	*60-140*			
Surrogate: 4-BFB	*0.0495*		*"*	*0.0500*		*99*	*60-140*			
Laboratory Control Sample (6120156-BS3)				Prepared & Analyzed: 12/14/06						
Methyl tert-butyl ether	0.0636	0.0050	mg/kg	0.104		61	60-140			
Toluene	0.363	0.0050	"	0.376		97	70-130			
Gasoline Range Organics (C4-C12)	4.41	1.0	"	4.40		100	70-130			
Surrogate: 1,2-DCA-d4	*0.0465*		*"*	*0.0500*		*93*	*60-140*			
Surrogate: Toluene-d8	*0.0512*		*"*	*0.0500*		*102*	*60-140*			
Surrogate: 4-BFB	*0.0496*		*"*	*0.0500*		*99*	*60-140*			
Laboratory Control Sample (6120156-BS4)				Prepared & Analyzed: 12/14/06						
Benzene	0.0378	0.0050	mg/kg	0.0400		94	70-130			
Surrogate: 1,2-DCA-d4	*0.0511*		*"*	*0.0500*		*102*	*60-140*			
Surrogate: Toluene-d8	*0.0505*		*"*	*0.0500*		*101*	*60-140*			
Surrogate: 4-BFB	*0.0489*		*"*	*0.0500*		*98*	*60-140*			
Matrix Spike (6120156-MS1)	**Source: S612213-30**			Prepared & Analyzed: 12/14/06						
Methyl tert-butyl ether	0.0876	0.0050	mg/kg	0.104	ND	84	60-140			
Benzene	0.0493	0.0050	"	0.0776	ND	64	60-140			
Toluene	0.455	0.0050	"	0.376	0.000300	121	60-140			
Gasoline Range Organics (C4-C12)	3.90	1.0	"	4.40	ND	89	60-140			
Surrogate: 1,2-DCA-d4	*0.0548*		*"*	*0.0500*		*110*	*60-140*			
Surrogate: Toluene-d8	*0.0557*		*"*	*0.0500*		*111*	*60-140*			
Surrogate: 4-BFB	*0.0690*		*"*	*0.0500*		*138*	*60-140*			

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

DRAFT: Gasoline\BTEX\Oxygenates by GCMS\8260B - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120156 - EPA 5030B [P/T] / GCMS \ 8260B										
Matrix Spike Dup (6120156-MSD1)	**Source: S612213-30**			Prepared & Analyzed: 12/14/06						
Methyl tert-butyl ether	0.0906	0.0050	mg/kg	0.104	ND	87	60-140	3	25	
Benzene	0.0494	0.0050	"	0.0776	ND	64	60-140	0.2	25	
Toluene	0.464	0.0050	"	0.376	0.000300	123	60-140	2	25	
Gasoline Range Organics (C4-C12)	3.85	1.0	"	4.40	ND	87	60-140	1	25	
Surrogate: 1,2-DCA-d4	*0.0534*		*"*	*0.0500*		*107*	*60-140*			
Surrogate: Toluene-d8	*0.0555*		*"*	*0.0500*		*111*	*60-140*			
Surrogate: 4-BFB	*0.0668*		*"*	*0.0500*		*134*	*60-140*			

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5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

DRAFT: Total Metals by EPA 6000/7000 Series Methods - Quality Control

TestAmerica - Sacramento, CA

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6120159 - EPA 3050B / EPA 6010B										
Blank (6120159-BLK1)				Prepared: 12/14/06		Analyzed: 12/15/06				
Lead	ND	2.5	mg/kg							
Laboratory Control Sample (6120159-BS1)				Prepared: 12/14/06		Analyzed: 12/15/06				
Lead	96.8	2.5	mg/kg	100		97	80-120			
Matrix Spike (6120159-MS1)	**Source: S612223-03**			Prepared: 12/14/06		Analyzed: 12/15/06				
Lead	72.9	2.5	mg/kg	100	ND	73	75-125			
Matrix Spike Dup (6120159-MSD1)	**Source: S612223-03**			Prepared: 12/14/06		Analyzed: 12/15/06				
Lead	75.2	2.5	mg/kg	100	ND	75	75-125	3	20	

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Cambria Env - 5900 Hollis, Emeryville (Shell)	Project:	1103 Curtner Ave San Jose	S612223
5900 Hollis St., Ste. A	Project Number:	SAP # 136003	**Reported:**
Emeryville CA, 94608	Project Manager:	Rowan Fennell	12/15/06 22:29

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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SHELL Chain Of Custody Record

LAB:

Lab Identification (if necessary):
- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennesee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be invoiced:
- ☑ ENVIRONMENTAL SERVICES
- ☐ TECHNICAL SERVICES
- ☐ CRMT-HOUSTON

Jeff Whitworth

☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY): _____

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 12/11/06

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.

LOG CODE: CETO

SITE ADDRESS 1103 Curtner Ave San Jose, CA

State: CA

GLOBAL ID NO.:

ADDRESS: 5900 Hollis Street Suite A Emeryville, CA

EDF DELIVERABLE TO (Responsible Party or Designee): Brenda Carter

PHONE NO.: (510) 420-0700

E-MAIL: shell.em.edf@cambria-env.com

CONSULTANT PROJECT NO.: 248-0765-006

PROJECT CONTACT (Hardcopy or PDF Report to): Rowan Fennell

TELEPHONE: (510) 420-3319

FAX: (510) 420-9170

E-MAIL: rfennell@cambria-env.com

SAMPLER NAME(S) (Print): Rowan Fennell

LAB USE ONLY: 8012223

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ 5 DAY ☐ 3 DAY ☒ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to acool@cambria-env.com

REPORT in mg/kg

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

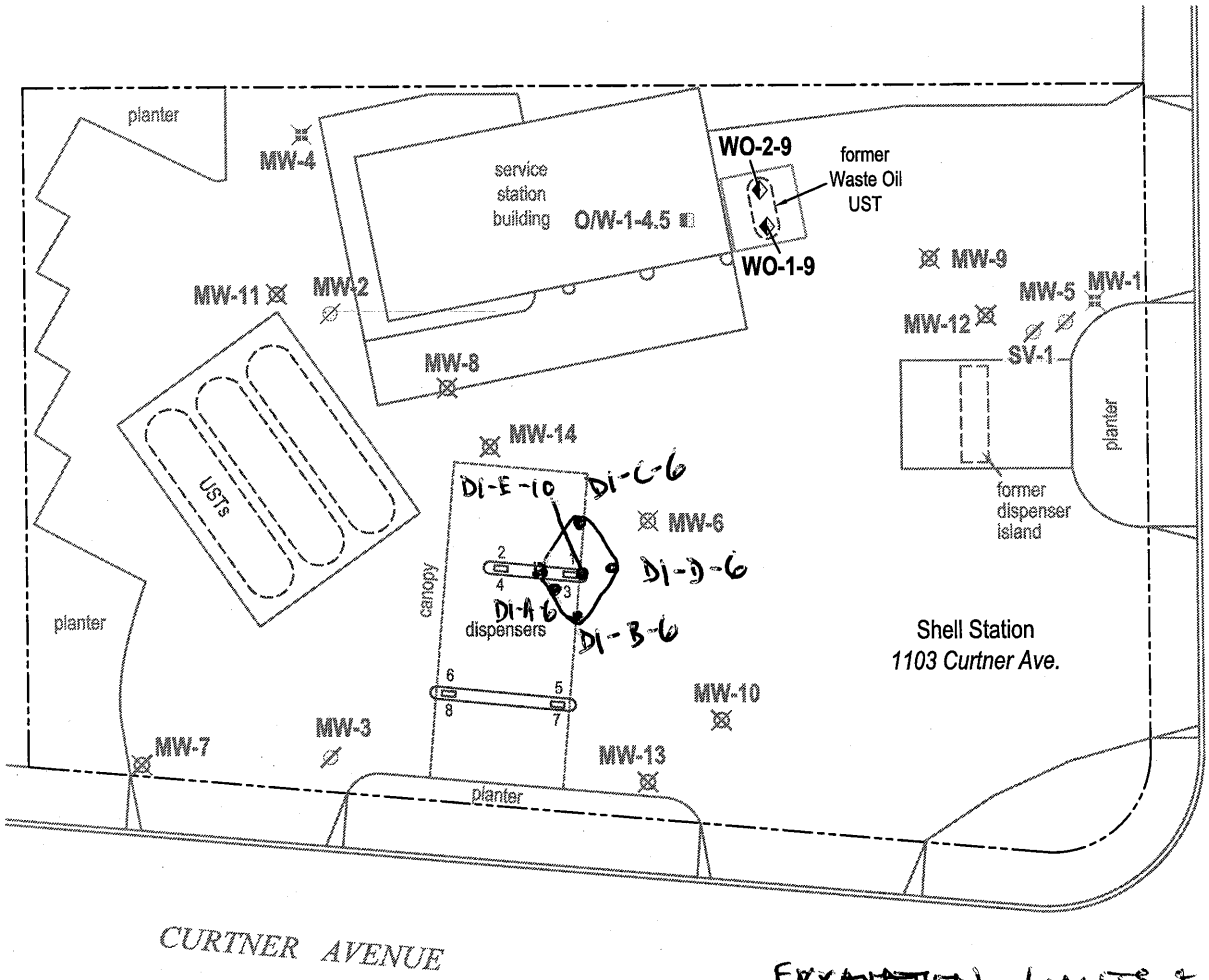
LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B) (MTBE, TBA, DIPE, TAME, ETBE)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	VOCs by 8260B	Semi-Volatiles by 8270C	Lead ☐ Total ☐ STLC ☐ TCLP	LUFT5 ☐ Total ☐ STLC ☐ TCLP	CAM17 ☐ Total ☐ STLC ☐ TCLP	Test for Disposal (see attached)	EDC (8260B)	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes	TEMPERATURE ON RECEIPT C° 3.2c
01	D1-A-6	12/11/06	2:15			X		X	X	~~X~~						X					X				X	PID = 1.6	
02	D1-B-6		3:20			X		X	X	~~X~~						X					X				X		1.0
03	D1-C-6		3:25			X		X	X							X					X				X		2.0
04	D1-D-6		3:35			X		X	X							X					X				X		3.3
05	D1-E-10		4:05			X		X	X							X					X				X		16

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]	[signature] Shell Location	12/11/06	7:30 pm
[signature] Alvina	[signature]	12/12/06	11:15
[signature] Jeff Gravell 12-12-06 1700	[signature] Jeff Gravell / TA Jeff Gravell / TA	12/12/06 12-12-06	13:25 1945

11/18/05 Revision

Q&Q Graphic (714) 898-9702

04/06/06



EXCAVATION LIMITS & SAMPLE LOC'S.
12/11/06

TOTAL DEPTH OF EXCAVATION = 10'

TCF

EXPLANATION

WO-1-9	Waste Oil soil sample location (3/16/06)
O/W-1-4.5	Soil sample location and depth (6/26/03)
MW-6	Monitoring well destroyed (8/14/03)
MW-3	Monitoring well destroyed (8/10/98)
MW-1	Monitoring well destroyed (3/20/96)

N

0 15 30
Scale (ft)

FIGURE
2

G:\SANJOSE\1103CURTNER\FIGURES\SITE PLAN.DWG

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP No.136003

CAMBRIA

Site Plan

County of Santa Clara

Department of Environmental Health

Hazardous Materials Compliance Division
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400 FAX (408) 280-6479
www.EHinfo.org

March 7, 2007

Mr. Jeff Whitworth
Shell Oil Products US
20945 S. Wilmington Avenue
Carson, California 98010

Ms. Christine Blank
Blank Family Trust
1654 Willowmont Drive
San Jose, California 95124-3233

Subject: Fuel Leak Site Case Closure for Former Shell Station, 1103 Curtner Avenue, San Jose; Case No. 14-774, SCVWDID No. 07S1E29P05f

Ladies and Gentlemen:

This letter transmits the enclosed underground storage tank (UST) case closure letter for the subject case in accordance with Chapter 6.75 (Section 25296.10 [g]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, all Local Oversight Programs (LOP) in the State are required to use this case closure letter for UST leak sites. The Santa Clara Valley Water District began transferring the LOP and all cases to the County of Santa Clara Department of Environmental Health on July 1, 2004. The County of Santa Clara is responsible for the issuance of the attached closure letter. The case closure summary is also enclosed. These documents confirm the completion of the investigation and cleanup of the reported release at the subject site. The subject fuel leak case is closed.

Please note the following conditions still remain at the site: This site had a previous fuel leak and that case (07S1E29P01f) was closed on March 23, 2004. Investigation from the current release shows that residual contamination of 81 parts per million (ppm) Total Petroleum Hydrocarbons as Gasoline (TPHg), 0.17 ppm Methyl tert-Butyl Ether (MtBE), 0.24 ppm Ethylbenzene, and 2.2 ppm Xylenes remains in soil.

Residual contamination in soil remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. The County and the appropriate planning and building department shall be

Board of Supervisors: Donald F. Gage, Blanca Alvarado, Pete McHugh, Ken Yeager, Liz Kniss
County Executive: Peter Kutras, Jr.

notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.

If you have any questions regarding the enclosed case closure form, please call Ms. Lani Lee of the Local Oversight Program at (408) 918-1977. Thank you.

Sincerely,

Nicole Pullman

Nicole Pullman
Program Manager
Hazardous Materials Compliance Division
Local Oversight Program

Attachments:
1. Case Closure Letter
2. Case Closure Summary

cc/enc: Ms. Barbara Sieminski, Regional Water Quality Control Board
Ms. Lily Lee, Division of Clean Water Programs
Mr. Rowan Fennell, Cambria Environmental Technology, Inc., 5900 Hollis Street, Suite A, Emeryville, CA 94608

NP:crm

County of Santa Clara

Department of Environmental Health

Hazardous Materials Compliance Division
1555 Berger Drive, Suite 300
San Jose, California 95112-2716
(408) 918-3400 FAX (408) 280-6479
www.EHinfo.org

March 7, 2007

Mr. Jeff Whitworth
Shell Oil Products US
20945 S. Wilmington Avenue
Carson, California 98010

Ms. Christine Blank
Blank Family Trust
1654 Willowmont Drive
San Jose, California 95124-3233

Subject: Fuel Leak Site Case Closure for Former Shell Station, 1103 Curtner Avenue, San Jose; Case No. 14-774, SCVWDID No. 07S1E29P05f

Ladies and Gentlemen:

This letter confirms the completion of a site investigation and remedial action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please contact our office if you have any questions regarding this matter.

Sincerely,

Ben Gale

Ben Gale, Director

Board of Supervisors: Donald F. Gage, Blanca Alvarado, Pete McHugh, Ken Yeager, Liz Kniss
County Executive: Peter Kutras, Jr.

County of Santa Clara

Environmental Resource Agency
Department of Environmental Health

CASE CLOSURE SUMMARY
Leaking Underground Fuel Storage Tank Program

Date: March 2, 2007

I. AGENCY INFORMATION

Agency Name: County of Santa Clara, Department of Environmental Health	Address: 1555 Berger Drive, #300
City/State/Zip: San Jose, CA 95112	Phone: (408) 918-3400
Responsible Staff Person: Lani Lee	Title: Hazardous Materials Specialist II

II. CASE INFORMATION

Site Facility Name: Former Shell Station		
Site Facility Address: 1103 Curtner Avenue, San Jose, CA		
RB LUSTIS Case No: --	Local Case No: 07S1E29P01f*	LOP Case No.: 14-774
URF Filing Date: NA	SWEEPS No.: --	APN: 439-08-068
Responsible Parties	Address	Phone Number
Shell Oil Products US c/o. Mr. Jeff Whitworth	20945 S. Wilmington Ave. Carson, CA 98010	--
Blank Family Trust c/o Ms. Christine Blank	1654 Willowmont Dr., San Jose, CA 95124-3233	--

Tank I.D. No.	Size in Gallons	Contents	Closed In Place/Removed?	Date
1,2,3	12,000	Gasoline	Removed	12/06
4	550	Waste oil	Removed	5/06
Piping			Removed	12/06

* Previously closed Fuel Leak Case 07S1E29P01f; closed 3/23/04.

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Unknown		
Site characterization complete? Yes	Date Approved by Oversight Agency: 3/2/07	
Monitoring wells installed? No	Number: 0	Proper screened interval? NA
Highest GW Depth Below Ground Surface: 35 ft*	Lowest Depth: 64 ft*	Flow Direction: East-northeast*
Most Sensitive Current Use: Potential Drinking Water		

* Depth to groundwater and flow direction from investigation previously conducted at this site – closed fuel leak case 07S1E29P01f on 3/23/04.

Summary of Production Wells in Vicinity: None reported within a ¼-mile radius of the site.	
Are drinking water wells affected? No	Aquifer Name: Santa Clara Valley Basin
Is surface water affected? No	Nearest SW Name: None within ¼-mile radius of the site
Off-site Beneficial Use Impacts (Addresses/Locations): None	
Reports on file? Yes	Where are reports filed? County of Santa Clara, Dept. of Environmental Health

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank	1 – 550 gal fiberglass 3 – 12,000 gal fiberglass	Disposed; Not Reported Disposed; Not Reported	5/06 12/06
Piping	Not Reported	Disposed; Not Reported	12/06
Free Product	--	--	--
Soil	980 tons soil and pea gravel	Disposed; Forward Landfill, Manteca, CA	12/06
Groundwater	--	--	--
Barrels	--	--	--

MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS BEFORE AND AFTER CLEANUP

Optional: (Please see Attachment 3 for additional information on contaminant locations and concentrations)

	Soil (ppm)		Water (ppb)			Soil (ppm)		Water ppb)	
Contaminant	Before	After	Before	After	Contaminant	Before	After	Before	After
TPH (Gas)	2,500[1]	81[5]	NA	NA	Xylene	210[1]	2.2[7]	NA	NA
TPH (Diesel)	77[2]	77[2]	NA	NA	Ethylbenzene	44[1]	0.24[6]	NA	NA
Benzene	<1.2[1]	<0.12[6]	NA	NA	Oil & Grease	175[3]	175[3]	NA	NA
Toluene	4.0[1]	<0.12[6]	NA	NA	Heavy Metals[4]	76[1]	<10[5]	NA	NA
Other (8240/8270)	NA	NA	NA	NA	MTBE (If not analyzed, explain below	76[1]	0.17[7]	NA	NA

Description of Interim Remediation Activities: soil excavation

NA – Not Analyzed

Notes:

1. Soil sample D1-4 collected beneath the dispenser at 4 feet below the ground surface (ft bgs) on 12/1/06.
2. Soil sample WO-1-9 collected from the waste oil tank excavation at 9 ft bgs on 3/16/06.
3. Soil sample WO-2-9 collected from the waste oil tank excavation at 9 ft bgs on 3/16/06.
4. Heavy metal concentration listed is for lead. The soil samples collected from the waste oil tank excavation were also analyzed for Cadmium, Chromium, Nickel, and Zinc. See attachment for those concentrations.
5. Soil sample D1-D-6 collected from the sidewall following overexcavation under the dispenser at 6 ft bgs on 12/11/06.
6. All soil samples collected following overexcavation were not reported to have detectable concentrations of these constituents.
7. Soil sample D1-D-6 collected from 6 ft bgs in the corner of the excavation following removal of additional soil under the dispenser on 12/11/06.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? Yes
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? Yes

Does corrective action protect public health for current land use? Environmental Health Department staff does not make specific determinations concerning public health risk. However, it does not appear that the release would present a risk to human health.		
Site Management Requirements: Residual contamination both in soil and groundwater remains at the site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or the installation of water wells. Therefore, the impact of the disturbance of any residual contamination or the installation of water well(s) in the vicinity of the residual contamination shall be assessed and appropriate action taken so that there is no significant impact to human health, safety, or the environment. This could necessitate additional sampling, health risk assessment, and mitigation measures. DEH and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.		
Should corrective action be reviewed if land use changes? Yes		
Number of Wells Commissioned: 0	Number of Wells Decommissioned: 0	Number of Wells Retained: 0
List Enforcement Actions Taken: None		
List Enforcement Actions Rescinded: None		

V. ADDITIONAL COMMENTS, DATA, ETC.

Site History:

2004 – In March, the fuel leak case for this site was closed. A copy of the closure can be downloaded from the internet at http://lustop.sccgov.org/files/07S1E29P01f/CLOS_L_2004-03-23.pdf.

At the time of closure, residual contamination remained in soil of 320 parts per million (ppm) Total Petroleum Hydrocarbons as Gasoline (TPHg), 0.26 ppm Benzene, and 5.1 ppm Methyl tert-Butyl Ether (MtBE).

2006 – In March, a 550-gallon waste oil tank was removed from the site. 2 soil samples (WP-1-9 and WO-2-9) were collected from the bottom of the excavation at 9 feet below the ground surface (ft bgs). The maximum concentrations reported were 77 ppm TPH as Diesel (TPHd) and175 Oil and Grease. Benzene, Toluene, Ethylbenzene and Xylenes (BTEX), MtBE and TPHg were not reported to be present above the laboratory reporting limits.

In December, 3 gasoline tanks along with associated piping and dispensers were removed from the site. 9 soil samples (T1-14 through T9-14) were collected from 14 ft bgs from the tank excavation and were reported to have maximum concentrations of 38 ppm TPHg, 0.066 ppm MtBE, 0.20 ppm Ethylbenzene and 0.056 ppm Xylenes.

Four soil samples (D1-4 through D4-4) were collected from beneath the dispensers at 4 ft bgs and 2 soil samples (P1-4 and P2-4) were collected from 4 ft bgs along the piping trenches. The maximum concentrations were reported for sample D1-4 of 2,500 ppm TPHg, 4.0 ppm Toluene, 44 ppm Ethylbenzene, 210 ppm Xylenes, <0.62 ppm MtBE, and <1.2 ppm Benzene.

Following receipt of the analytical data, additional soil was excavated in the area of the dispensers to a depth of 10 ft bgs. Soil samples were collected from the sidewalls (D1-A-6 through D1-D-6) at 6 ft bgs and from the bottom (D1-E-10) of the excavation at 10 ft bgs. Approximately 980 tons of soil and pea gravel were excavated and disposed of off-site. The excavation activities were discontinued due to the close proximity to the canopy footing.

The maximum concentrations reported in the confirmation soil samples were 81 ppm TPHg, 0.17 ppm MtBE, 0.24 ppm Ethylbenzene, and 2.2 ppm Xylenes.

Conclusion:

Based upon the results of the confirmation soil samples, low levels of petroleum hydrocarbon contamination remains in the soil (81 ppm TPHg, 0.17 ppm MtBE, 0.24 ppm Ethylbenzene, and 2.2 ppm Xylenes). Groundwater was not encountered at this site.

The Department of Environmental Health believes that the residual soil and groundwater contamination at the site does not pose a continuing, significant threat to groundwater resources, human health, or the environment. Regional Water Quality Control Board objectives have not been compromised. The investigation was performed in accordance with state and local guidelines. The Department of Environmental Health recommends that this site be closed.

VI. LOCAL AGENCY REPRESENTATIVE DATA

Prepared by: Lani Lee	Title: Hazardous Materials Specialist II
Signature:	Date: March 2, 2007
Approved by: Nicole Pullman	Title: Program Manager
Signature: Nicole Pullman	Date: 3/2/07

This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions.

Former Shell Station
1103 Curtner Ave., San Jose
07S1E29P05f

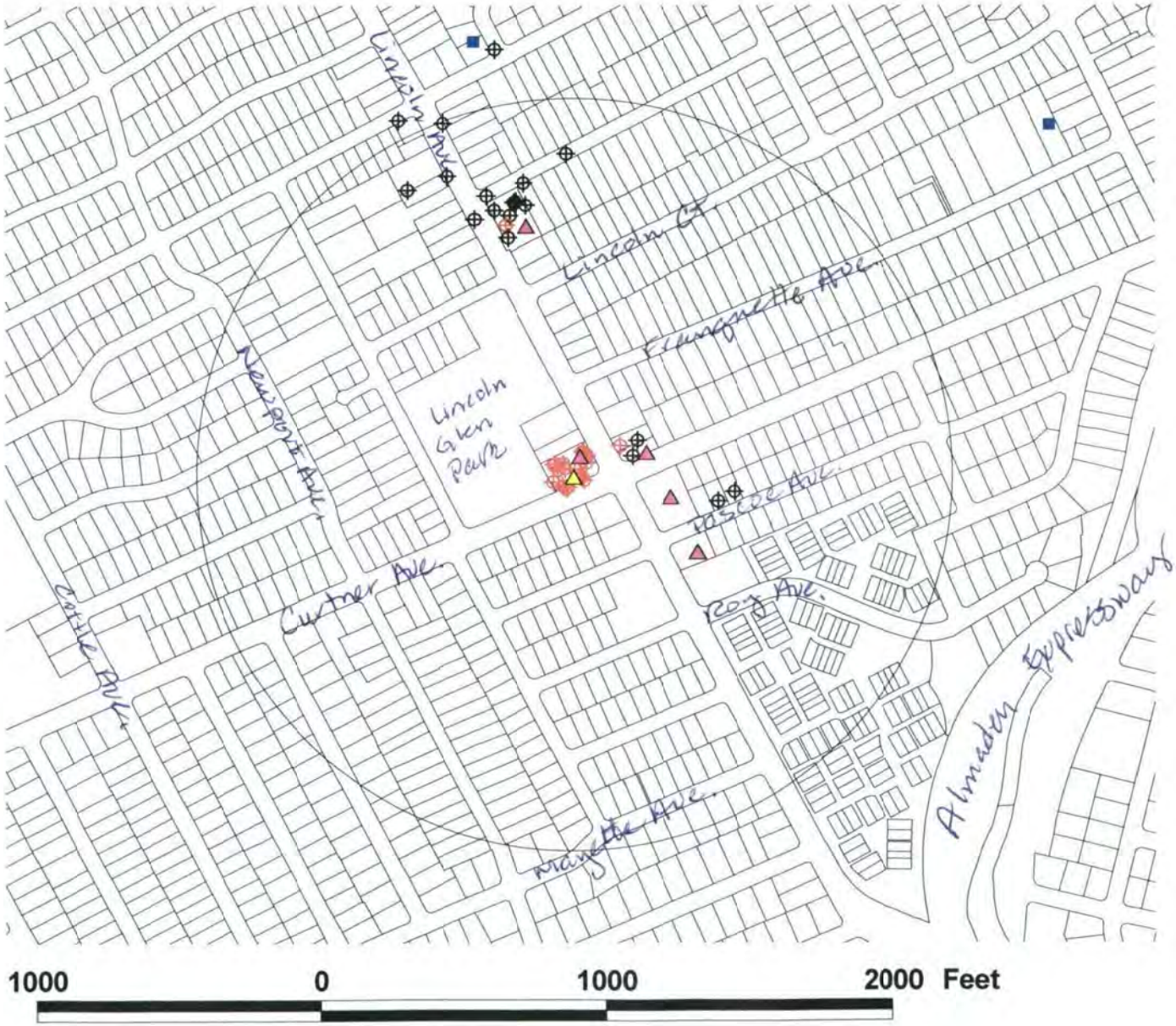
VII. REGIONAL BOARD NOTIFICATION

Regional Board Staff Name: Nathan King	Title: Engineering Geologist
RB Response: Concur based solely upon information contained in this case closure summary.	Date Submitted to RB: 3/5/07
Signature: Nathan King	Date: 3/5/07

Attachments:
1. Site Vicinity Map
2. Site Plan
3. Soil Analytical Data

This document and the related Case Closure Letter shall be retained by the lead agency as part of the official site file.

Former Shell Station
1103 Curtner Ave., San Jose
3/1/07



Fuel Leak Site

Wells
- Other Env. - Active
- Other Env. - Inactive
- Abandoned
- Destroyed

N
W
E
S

Attachment 1.

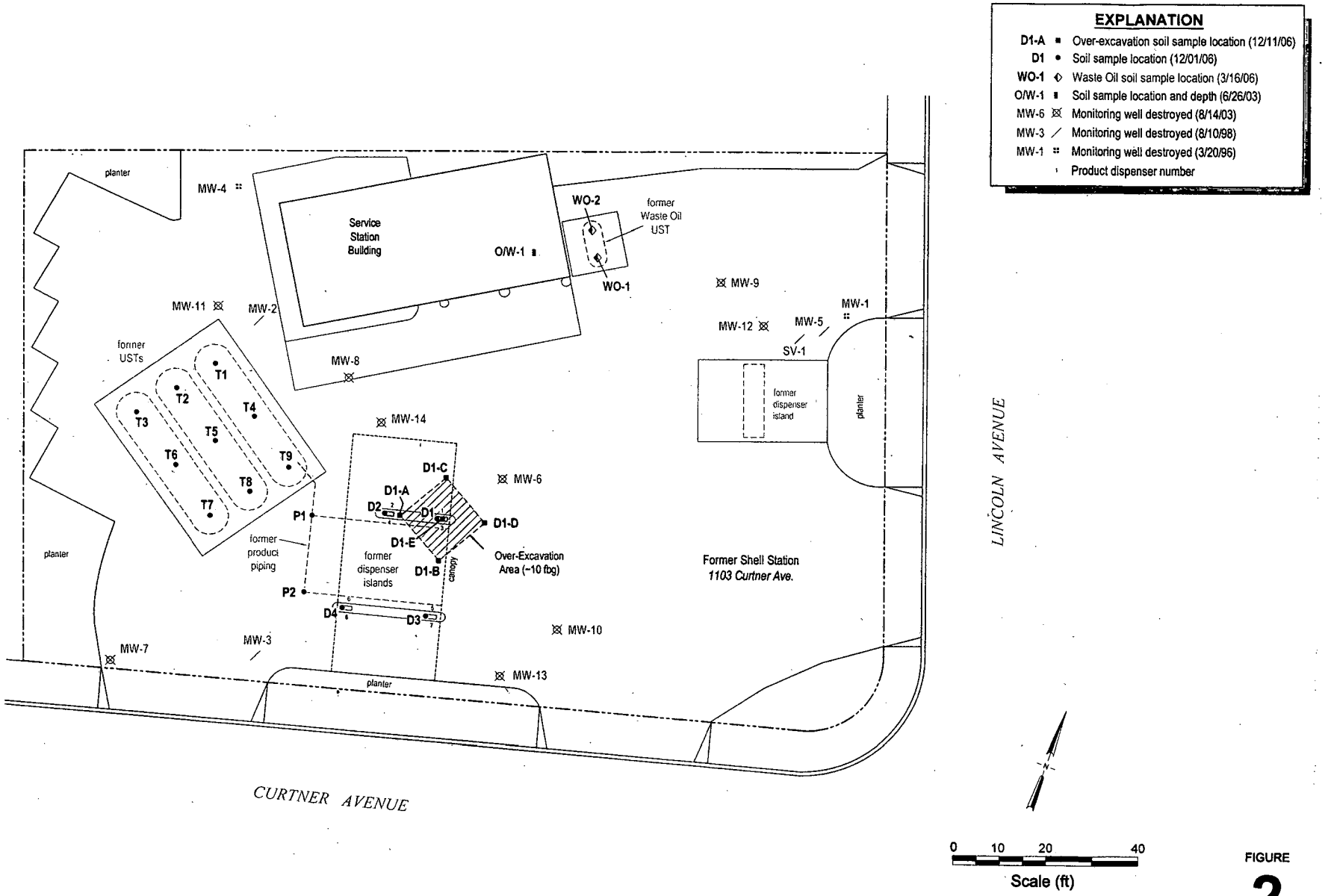


FIGURE
2

Former Shell Service Station
1103 Curtner Avenue
San Jose, California

CAMBRIA

Site Plan

Attachment 2

Table 1. Soil Analytical Data - Former Shell Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Depth (fbg)	Date Sampled	TPHg	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TBA (mg/kg))	DIPE	ETBE	TAME	1,2-DCA	EDB	Lead
UST Removal Compliance Samples															
T1-14	14	12/1/2006	0.77	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.5
T2-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	5.8
T3-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	6.5
T4-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.1
T5-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.0
T6-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	6.8
T7-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	7.0
T8-14	14	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	6.7
T9-14	14	12/1/2006	38	0.066	<0.050	<0.050	0.20	0.056	<5.0	<0.025	<0.025	<0.025	<0.025	<0.025	<10
D1-4	4	12/1/2006	2,500	<0.62	<1.2	4.0	44	210	<120	<0.62	<0.62	<0.62	<0.62	<0.62	76
D2-4	4	12/1/2006	<0.20	<0.010	<0.010	<0.010	<0.010	<0.010	<0.040	<0.010	<0.010	<0.010	<0.010	<0.010	<5.0
D3-4	4	12/1/2006	<0.20	<0.010	<0.010	<0.010	<0.010	<0.010	<0.040	<0.010	<0.010	<0.010	<0.010	<0.010	11
D4-4	4	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	8.0
P1-4	4	12/1/2006	<0.20	<0.010	<0.010	<0.010	<0.010	<0.010	<0.040	<0.010	<0.010	<0.010	<0.010	<0.010	<10
P2-4	4	12/1/2006	<0.10	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	5.5

Attachment 3 Soil Analytical Data

Table 1. Soil Analytical Data - Former Shell Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Depth (fbg)	Date Sampled	TPHg	MTBE	Benzene	Toluene	Ethyl-benzene	Total Xylenes	TBA	DIPE	ETBE	TAME	1,2-DCA	EDB	Lead
			←						(mg/kg))	→					
Over-excavation Confirmation Samples															
D1-A-6	6	12/11/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	11
D1-B-6	6	12/11/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	11
D1-C-6	6	12/11/2006	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.050	<0.010	<0.0050	<0.0050	<0.0050	<0.0050	<10
D1-D-6	6	12/11/2006	81	0.17	<0.12	<0.12	<0.12	2.2	<1.2	<0.25	<0.12	<0.12	<0.12	<0.12	<10
D1-E-10	10	12/11/2006	54	<0.12	<0.12	<0.12	0.24	0.72	<1.2	<0.25	<0.12	<0.12	<0.12	<0.12	<10

Abbreviations and Notes:

fbg = feet below grade

mg/kg = Milligrams per kilogram. Equivalent to parts per million (ppm)

TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8260B

Benzene, toluene, ethylbenzene, and xylenes analyzed by EPA Method 8260B

MTBE = Methyl tertiary butyl ether analyzed by EPA Method 8260B

TBA = Tertiary-butyl alcohol analyzed by EPA Method 8260B

DIPE = Di-isopropyl ether analyzed by EPA Method 8260B

ETBE = Ethyl tertiary-butyl ether analyzed by EPA Method 8260B

TAME = Tertiary-amyl methyl ether analyzed by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane analyzed by EPA Method 8260B

EDB = 1,2-Dibromoethane analyzed by EPA Method 8260B

Lead analyzed by EPA Method 6010B

<x = Not detected at reporting limit x

Shading indicates that the sample location was subsequently removed by over-excavation. Therefore, these data do not represent residual soil conditions.

913

Table 1. Soil Analytical Data - Shell-branded Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Date Sampled	Depth	TPHg	TPHd	BTEX	Chlorinated Hydrocarbons	OXYs	1,2-DCA	EDB	Cd	Cr	Pb	Ni	Zn	PNAs	PCP	PCBs	O&G	Creosote
		(fbg)	←								(mg/kg)								→
WO-1-9	16-Mar-06	9	<1.0	77 [2]	<0.0050	ND[1]	<0.0050	<0.0050	<0.0050	<0.500	**117**	29.6	**167**	318	ND[1]	<2.5	<0.050	127	<0.40
WO-2-9	16-Mar-06	9	<1.0	13 [2]	<0.0050	ND[1]	<0.0050	<0.0050	<0.0050	<0.500	**107**	3.61	142	46.5	ND[1]	<2.5	<0.050	175	<0.40
SF-RWQCB ESLs for shallow soil where groundwater is a current or potential source of drinking water (Residential Land Use)																			
			100	**100**	**Varies**	**Varies**	**Varies**	**0.0045**	**0.00033**	**1.7**	**58**	**150**	**150**	**600**	**Varies**	**4.4**	**0.22**	**500**	--

Abbreviations and Notes:

fbg = Feet below grade

<x = Not detected at reporting limit x

mg/kg = Milligrams per kilogram (parts per million)

1 = Please see laboratory analytical report for a complete list of specific constituents and their respective reporting limits

2 = Hydrocarbons reported as TPHd do not exhibit a typical Diesel chromatographic pattern. These hydrocarbons are higher boiling than typical diesel fuel.

ND = Not detected above reporting limits

TPHg = Total petroleum hydrocarbons as gasoline by EPA Method 8260B

TPHd = Total petroleum hydrocarbons as diesel by EPA Method 8015M

BTEX = Benzene, toluene, ethylbenzene, total xylenes by EPA Method 8260B

Chlorinated Hydrocarbons by EPA Method 8260B; see laboratory analytical report

OXYs = Methyl-t-butyl ether, diisopropyl ether, ethyl-t-butyl ether, tert-amyl methyl ether, tert-butanol by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane by EPA Method 8260B

EDB = 1,2-Dibromoethane by EPA Method 8260B

Cd = Cadmium by EPA Method 6010B

Cr = Chromium by EPA Method 6010B

Pb = Lead by EPA Method 6010B

Ni = Nickel by EPA Method 6010B

Zn = Zinc by EPA Method 6010B

PNAs = Polychlorinated aromatics by EPA Method 8270C; see laboratory analytical report

PCP = Pentachlorophenol by EPA Method 8270C

PCBs = Polychlorinated biphenyls by EPA Method 8082; see laboratory analytical report

O&G = Oil and Grease by EPA Method 413.1M

Creosote analyzed by EPA Method 8270C. It is reported as a combination of naphthalene, acenaphthylene, fluorene, phenanthrene, anthracene, fluoranthene, pyrene, 1-methylnaphthalene, and 2-methylnaphthene.

-- = No applicable screening level

Data in **BOLD** equals or exceeds applicable San Francisco Bay Regional Water Quality Control Board (SF-RWQCB) Environmental Screening Level (ESL) value

Application Coding and Computer Input Document (ACCID)

(Information in Red Font or Otherwise Highlighted Requires Data Entry)

☐ Ownership Change ☐ New Facility ☐ Facility Closed ☐ Add Record(s) ☒ Modify Record(s) ☐ Invoice Adjustment

Facility Name: **WILLOW GLEN 76-7-11** Facility ID: **FA0273042**

Site Address: **1103 CURTNER AV** City: **SAN JOSE**

MODIFY OWNER RECORD: Owner ID: ☐Add/Remove Co-Owner Bus Code:

Owner Name: DBA:

Care of: eMail:

Postal Address:

MODIFY FACILITY RECORD: Jurisdiction: City Code:

Last HMIRRP: CERS ID:

ADD OR MODIFY GENERAL HEALTH PROGRAM & GENERAL PERMIT:

Designated Employee (Inspector):

Set Date of Last Billing as: for effective

Program (PR) or Tank (TA) Record ID	PE	Current Status	Discount Code	License	Make	Yr	VIN	Vehicle Type

Permit is Valid from: Permit is Valid to: Bill/Rebill Now?

PERMIT CONDITIONS: ____

SWITCH RECORDS:

Switch Facility Record from Owner to Owner .

Switch the following PRs to Facility :

UST Ownership Change - Switch PE 2399 PR and TA Records to Facility

MODIFY ACCOUNTING RECORDS: Account ID: Mailing Code:

Responsible Party: Care of:

Postal Address: eMail:

Fiscal Adjustment Information:

Invoice ID: Credit Amount: Invoice ID: Credit Amount:

Invoice ID: Credit Amount: Invoice ID: Credit Amount:

Reasons for Adjustment: *(Check all that apply)*

☐ Close Account; ☐ Delete Charge; ☐ Ownership Change; ☐ Refer to DOR; ☐ Refund; ☐ Waive Delinquency;

☐ Transfer Payment FROM Invoice ID TO Invoice ID

☐ Other (describe):

COMMENTS: Please change incorrect PE for SR0841036 from 1901 (New Toxic Gas Facility) to 2321 (New UST Facility). Thank you.

Prepared by: Lindsay Morgado **Date:** 06/14/2013 ☐ Label/Relabel File Folder(s)

Senior/Manager Initials: MB **Date:** 6/21/13 **Input by:** _____ **Date:** _____

APPROVED
By Jennifer Kaahaaina at 11:27 pm, Mar 16, 2014

Application Coding and Computer Input Document (ACCID)

(Information in Red Font or Otherwise Highlighted Requires Data Entry)

☐ Ownership Change ☐ New Facility ☐ Facility Closed ☒ Add Record(s) ☐ Modify Record(s) ☐ Invoice Adjustment

Facility Name: WILLOW GLEN 76-7-11 Facility ID: FA0273042

Site Address: 1103 CURTNER AV City: SAN JOSE

MODIFY OWNER RECORD: Owner ID: ☐Add/Remove Co-Owner

Bus Code:

Owner Name: DBA:

Care of: eMail:

Postal Address:

MODIFY FACILITY RECORD: Jurisdiction: City Code:

Last HMIRRP: CERS ID:

ADD OR MODIFY GENERAL HEALTH PROGRAM & GENERAL PERMIT:

Designated Employee (Inspector):

Set Date of Last Billing as: for effective

Program (PR) or Tank (TA) Record ID	PE	Current Status	Discount Code	License	Make	Year	VIN	Vehicle Type
	2399	04 - Active, Exempt						
	2310	04 - Active, Exempt						
	2311	04 - Active, Exempt						
	2311	04 - Active, Exempt						
	BP01	04 - Active, Exempt						
	2202	04 - Active, Exempt						

Permit is Valid from: Permit is Valid to: Bill/Rebill Now? No

PERMIT CONDITIONS:

SWITCH RECORDS:

Switch Facility Record from Owner to Owner .

Switch the following PRs to Facility :

MODIFY ACCOUNTING RECORDS: Account ID: Mailing Code:

Responsible Party: Care of:

Postal Address: eMail:

Fiscal Adjustment Information:

Invoice ID: Credit Amount: Invoice ID: Credit Amount:

Invoice ID: Credit Amount: Invoice ID: Credit Amount:

Reasons for Adjustment: *(Check all that apply)*

☐ Close Account; ☐ Delete Charge; ☐ Ownership Change; ☐ Refer to DOR; ☐ Refund; ☐ Waive Delinquency;

☐ Transfer Payment FROM Invoice ID TO Invoice ID

☐ Other (describe):

COMMENTS: New UST system (tanks set in ground 7/15/2013). USTs not in service yet. Please create above records + 5013 surcharge, but put 04 status until notified of UST operation (will bill later). Thank you.

Prepared by: Lindsay Morgado **Date:** 2/27/2014 ☐ Label/Relabel File Folder(s)

Senior/Manager Initials: _____ **Date:** _____ **Input by:** _____ **Date:** _____

ENVISIONCONNECT ADJUSTMENT REQUEST FORM (EAR)

Facility ID: FA0273042 **Owner ID:** OW0174732 **CERS ID:** 10588081
Facility Name: WILLOW GLEN 76-7-11 **Site Address:** 1103 CURTNER AV, SAN JOSE

☐ Close Facility

Unless specified below, all records will be inactivated, outstanding charges will be reversed, and the account will be inactivated.
☐ Leave charges in place and keep account open.

☐ Add Facility

Unless specified below, new owner and facility records will be created using the application/information attached, or as provided below.
☐ Link new facility to existing owner: _____
☐No changes needed ☐Update owner – application/information attached or provided below.

☐ Update Facility, Owner and/or Account Information

Facility Name: _____
CERS ID (Hazmat Only): _____
Care Of: _____
Site Address: _____
Mailing Address: _____
Phone: _____
Email: _____
Jurisdiction: _____
City Code: _____
APN: _____
Fax: _____
Other:

Owner Name(s): _____
Care Of: _____
Mailing Address: _____
Phone: _____
E-mail:

Billing Address: use same as ☐ Owner ☐ Facility
Billing/Account Name: _____
Care Of: _____
Mailing Address: _____
Phone: _____
E-mail:

☐ Add or Update Related Records and Permits

Record ID	PE	Status	Employee	Other:
ALL PR		03 - Temporarily Inactive		
TA0368944		03 - Temporarily Inactive		
TA0368945		03 - Temporarily Inactive		
TA0368946		03 - Temporarily Inactive		

☐ Invoice programs:
☐Bill now in full ☐Bill later on the existing billing cycle
☐Prorate to establish/maintain permit valid dates of: _____
☐Back-bill charges and back-date permit starting from: _____
☐ Other:

☐ Fiscal Adjustments

Account ID: _____ Balance: _____ ☐ Inactivate account and reverse any charges ☐ Send to collections
☐Reverse all charges on invoice ID: _____ and rebill with the modifications shown above.
☐Transfer payment of: _____ from invoice ID: _____ to invoice ID: _____
☐Add one-time invoice: Qty: _____ x PE: _____ = Total charge: _____ (SR: _____ Comment: _____)
☐Modify invoice(s):
Invoice ID: _____ Action: _____ Amount: _____ Comment: _____
Invoice ID: _____ Action: _____ Amount: _____ Comment: _____
☐Other:

Comments (Include the rationale for this data change request, unless clearly identified by attached information.)

☐ This request impacts another program/division/agency.
☐Request approval to proceed ☐Approval already obtained from: _____
Storage of hazardous substances in the USTs has not yet begun. Facility and tanks should remain inactive until the tanks are placed in service. Keep account open.

Prepared by: **Greg Breshears** Date: **3/9/2017**

Authorized by: _____ Entered by: _____

APPROVED
By Richard Owens at 6:04 pm, Mar 14, 2017

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0273042 **Inspection Date:** 09/18/2013
Facility Name: WILLOW GLEN 76-7-11
Site Address: 1103 CURTNER AV, SAN JOSE, CA 95125

HW Generator Type:
Consent to Inspect Granted By: TOM EVERNDEN, PROJECT MANAGER WITH BALCH PETROLEUM

☐ **RCRA LQG**
☑ **Pictures Taken**
☐ **Samples Taken**

Program: SR0841036 - UNDERGROUND STORAGE TANK - 2321
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION

Comments / Observations

An underground storage tank (UST) installation inspection was performed today to observe pressure testing of secondary product piping (Regular Unleaded, Premium Unleaded & Diesel), secondary vent piping, and secondary vapor return piping. Hydrostatic (Lake) testing was also performed for all tank top sumps and under-dispenser containment (UDC) boxes. Tanks are manufactured by Containment Solutions. Tank top sumps are manufactured by Bravo Systems (*This is different from plans submitted for sumps manufactured by Containment Solutions. Please provide a cut sheet for the Bravo Systems sumps). Piping is Red Thread IIA and is manufactured by NOV Fiber Glass Systems.

Piping slope was examined with a level. Piping is observed to be sloped back to the tanks.

Secondary product, vent and vapor return pipelines were pressurized to around 5 psi. Test duration is 60 minutes. Gauges read up to 15 psi. The following pressures were noted:

Regular (87) product line = 5.6 psi @ 10:48 a.m., 6.4 psi @ 12:46 p.m.
Premium (91) product line = 6.0 psi @ 10:54 a.m. and 6.8 psi @ 12:48 p.m.
Diesel product line = 6.2 psi @ 10:55 a.m. and 7.2 psi @ 12:47 p.m.
87 Vent line = 5.2 psi @ 10:48 a.m. and 6.1 psi @ 12:45 p.m.
91 Vent line = 5.3 psi @ 10:55 a.m. and 8.0 psi @ 12:48 p.m.
Diesel Vent line = 7.5 psi @ 10:56 a.m. and 8.2 psi @ 12:47 p.m.
Vapor Recovery line = 5.1 psi @ 10:47 a.m. and 6.1 psi @ 12:45 p.m.

****All product, vent and vapor return secondary lines held pressure for more than one hour. While under pressure, all pipe fittings (elbows/90s, 45s, joints, seams, etc.) were soap tested. No leaks were observed.***

Following the soap and pressure test, gauges were observed while pressure was slowly released.

Hydrostatic testing using the Caldwell Test method was performed on tank top sumps, vent box, and UDC boxes. The Caldwell test duration is 30 minutes. The following test observations were made:

87 Fill Sump = float centered on inner ring; test started at 10:50 a.m. and ended at 11:28 a.m. Result = PASS (no change in float location/water level)
87 Pipe Sump = float centered on inner ring; test started at 11:32 a.m. and ended at 12:02 p.m. Result = PASS
91 Fill Sump = float centered on inner ring; test started at 10:53 a.m. and ended at 11:28 a.m. Result = PASS
91 Pipe Sump = float centered on inner ring; test started at 10:51 a.m. and ended at 11:28 a.m. Result = PASS
Diesel Fill Sump = float centered on inner ring; test started at 11:33 a.m. and ended at 12:04 p.m. Result = PASS
Diesel Pipe Sump = float centered on inner ring; test started at 11:33 a.m. and ended at 12:04 p.m. Result = PASS
Vent Box = float centered on inner ring; test started at 12:10 p.m. and ended at 12:57 p.m. Result = PASS
UDC (NW location) = float is slightly inside the inner ring; test started at 12:13 p.m. and ended at 12:59 p.m. Result = PASS
UDC (SW location) = float centered on inner ring; test started at 12:14 p.m. and ended at 1:00 p.m. Result = PASS
UDC (NE location) = float centered on inner ring; test started at 1:02 p.m. and ended at 1:47 p.m. Result = PASS
UDC (SE location) = float is slightly inside the inner ring; test started at 1:03 p.m. and ended at 1:47 p.m. Result = PASS

Okay to proceed with tank system installation. Contact our office to schedule the next construction inspection within at least 48 hours of the scheduled inspection time.

Received By: Joaquin Duarte
Plumber

Inspected By: EE0010240 - LINDSAY MORGADO
CA UST Inspector #5266705, Exp. 08/26/2013

R101DAE155AEW

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0273042 **Inspection Date:** 08/29/2013
Facility Name: WILLOW GLEN 76-7-11
Site Address: 1103 CURTNER AV, SAN JOSE, CA 95125

HW Generator Type:
Consent to Inspect Granted By: TOM EVERNDEN, PROJECT MANAGER WITH BALCH PETROLEUM

☐ **RCRA LQG**
☑ **Pictures Taken**
☐ **Samples Taken**

Program: SR0841036 - UNDERGROUND STORAGE TANK - 2321
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION

Comments / Observations

An underground storage tank (UST) installation inspection was performed today to observe pressure testing of primary product piping (Regular Unleaded, Premium Unleaded & Diesel), primary vent piping, and primary vapor return piping.

The underground piping has been installed with a different layout than detailed in the plan submittal. Product and vapor return piping running to dispensers closest to Curtner Avenue run on the inside of the dispensers vs. around the outside as marked on plan sheet F3. Premium product piping runs through the middle of the tank top sumps vs. around the outside of the premium and diesel tanks. Vent piping is connected to piping sumps vs. fill sumps. The diesel vent line runs around the outside of the diesel and premium tanks vs. through the middle of the tank top sumps. Please update the piping layout on plan sheet F3 and submit a copy to HMCD prior to completion of this project.

Piping slope was examined with a level. Piping is observed to be sloped back to the tanks. Some areas are level at this point as secondary piping installation is not complete and temporary pipe supports are in place. Piping slope will be examined again following secondary pipe installation.

Primary product, vent and vapor return pipelines were pressurized to 50 psi. Gauges read as follows:

Regular product line = 50 psi @ 8:25 a.m., 50 psi @ 9:23 a.m. and 49 psi @ 9:44 a.m. (*This valve was bumped accidentally, releasing pressure down to 49 psi at 9:23 a.m., just 2 minutes prior to completion of th 60 minute test. This line held steady at 49 psi for another 20 minutes during completion of the soap test.)
Premium product line = 50 psi @ 8:25 a.m. and 50 psi @ 9:44 a.m.
Diesel product line = 50 psi @ 8:25 a.m. and 50 psi @ 9:44 a.m.
Vent/VR line (Regular and Premium manifolded for test) = 50 psi @ 8:25 a.m. and 50 psi @ 9:44 a.m.
Diesel Vent line = 50 psi @ 8:29 a.m. and 50 psi @ 9:45 a.m.

****All product, vent and vapor return lines held pressure for more than one hour. While under pressure, all pipe fittings (elbows/90s, 45s, joints, etc.) were soap tested. No leaks were observed.***

Following the soap and pressure test, gauges were observed while pressure was slowly released.

Okay to proceed with tank system installation. Contact our office to schedule the next construction inspection within at least 48 hours of the scheduled inspection time.

Received By: Joaquin Duarte
Plumber

Inspected By: EE0010240 - LINDSAY MORGADO
CA UST Inspector #5266705, Exp. 08/26/2013

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Facility ID: FA0273042 **Inspection Date:** 07/15/2013
Facility Name: WILLOW GLEN 76-7-11
Site Address: 1103 CURTNER AV, SAN JOSE, CA 95125

HW Generator Type:
Consent to Inspect Granted By: TOM EVERNDEN, PROJECT MANAGER WITH BALCH PETROLEUM

☐ **RCRA LQG**
☐ **Pictures Taken**
☐ **Samples Taken**

Program: SR0841036 - UNDERGROUND STORAGE TANK - 2321
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION

Comments / Observations

An underground storage tank (UST) installation inspection was performed to verify the tank set and anchorage in the excavation for three (3) underground storage tanks (one 20,000 gallon, one 12,000 gallon, and one 8,000 gallon). The 12,000 gallon and 8,000 gallon tanks are compartmentalized and share the same annular space. Each UST has a 10 foot diameter.

Chris Maggiora with Balch Petroleum is onsite for the UST installation (ICC Installation/Retrofitting certification #5252175 Expires 2/16/2014, Containment Solutions "Trained Fiberglass Tank Installation Technician" certification Expires 3/14/2015). A site specific health and safety plan was observed onsite prior to initiation of tank installation.

Excavation dimensions prior to tank set were 42 feet long (roughly north-south) x 26 feet 3 inches wide (roughly east-west) x 14 feet 1 inch deep to top of crushed stone (+12-13 inches of crushed stone already present at the bottom of the excavation). Therefore, the tank pit (excavation) depth is approximately 15 feet 2 inches.

Deadmen anchors are present in the tank pit and are 14 inches tall x 14 inches wide. Deadmen have galvanized steel cables attached to them according to Balch Petroleum representatives.

The exterior of each tank was inspected for damage and potential leakage of brine solution from wet annular (or interstitial) spaces. No damage and no leakage were observed.

The compartmentalized 12,000 gallon and 8,000 gallon tanks were set in the excavation around 10:45 a.m. The 20,000 gallon tank was set around 11:30 a.m. Tanks were installed and aligned per plans submitted. The distance between the tanks was measured to be at least 28 inches (28 inch requirement determined by the contractor based on use of 14 inch square deadmen instead of the CSI 18 inch x 8 inch deadmen). The spacing between the tanks and excavation walls was measured to be at least 24 inches with the exception of the southeast end of the 20,000 gallon tank, which had a distance of 22 inches. The distance from the tank tops to grade level was measured to be greater than 3 feet 3 inches and less than 7 feet. All tanks are set level in the excavation.

The interior of each tank was inspected by Balch Petroleum using mirrors. Other than a small amount of what appeared to be moisture (clear liquid) in the 8,000 gallon tank, no discrepancies were noted. The interstitial monitoring fluid is a green brine solution that was not observed within the primary containment of any of the tanks during this inspection.

All three tanks were pressure tested for 30 minutes at a pressure of 5 psig. Tank top fittings were soap tested while tanks were under pressure. All three tanks passed the pressure test and no visible leaks were observed during the soap testing. Following pressure testing, all three primary test gauges were observed while pressure was released from primary containment.

Deflection measurements of tank diameters were taken after pressure testing and after anchors were connected and tightened. Deflection measurements demonstrated compliance with maximum deflection (less than or equal to 1.5 inches). The next measurement should be taken after crushed stone is filled to tank tops.

Note: Hydraulic oil has been removed from three (3) hydraulic lifts onsite and is present in three (3) 55 gallon drums. One drum is labeled as "Hazardous Waste". The other two drums are labeled as "Non-Hazardous Waste". For proper waste disposal, the hydraulic oil must be managed as hazardous waste (proper labeling and use of the Uniform Hazardous Waste Manifest).

Okay to proceed with tank system installation. Contact our office to schedule the next tank system installation inspection. Contact our office no less than 48 hours prior to the next scheduled inspection time.

Received By: Tom Evernden
Project Manager for Balch Petroleum

Inspected By: EE0010240 - LINDSAY MORGADO
CA UST Inspector #5266705, Exp. 08/26/2013

County of Santa [redacted]
Department of Environmental Health
Hazardous Materials Compliance Division (HMCD)
1555 Berger Drive, Suite 300, San Jose, CA 95112-2716
Phone (408) 918-3400 Fax (408) 280-6479 www.EHinfo.org/hazmat

OFFICIAL NOTICE OF INSPECTION

Inspection Date: 07/15/2013

Facility ID: FA0273042
Facility Name: WILLOW GLEN 76-7-11
Site Address: 1103 CURTNER AV, SAN JOSE, CA 95125

HW Generator Type:
Consent to Inspect Granted By: TOM EVERNDEN, PROJECT MANAGER WITH BALCH PETROLEUM

☐ RCRA LQG
☑ Pictures Taken
☐ Samples Taken

Program: SR0841036 - UNDERGROUND STORAGE TANK - 2321
Inspection Type: ONGOING CONSTRUCTION/EQUIPMENT INSPECTION

Comments / Observations

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Okay to proceed with tank system installation. Contact our office to schedule the next tank system installation inspection. Contact our office no less than 48 hours prior to the next scheduled inspection time.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Planning, Building and Code Enforcement
JOSEPH HORWEDEL, DIRECTOR

Friday, May 4, 2012

Permit Issuance Pass

Dear MI ARCHITECTS, INC MUTHANA IBRAHIM,

The letter serves as an official notification that your permit has been approved and is ready to be issued. Please present this letter to any of the receptionist staff located in the City Hall Tower's first floor lobby. *The receptionist staff will then issue a ticket for service (permit issuance) at one of our Permit Center counters.*

In this case you will need to provide a completed & signed permit application form. I have attached to the email this item separately.

Plan Check number: 12-009380

Project address: 1103 CURTNER AV, SAN JOSE, 95125-3616

Project Summary (STI) GAS STATION-TANK (PC) SITE

Thank you,

Anthony Thornberry
408-535-7631
408-292-6220
anthony.thornberry@sanjoseca.gov

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Permit Application

200 E. Santa Clara St. Tower, 2nd Fl
San Jose, CA 95113-1905
Phone: (408) 535-7700
Inspections: (408) 535-3555

Associated Building Plan Check #: 12-009380-C1 Hazardous Materials Permit #: 12-009391-HZ

PROJECT/FACILITY LOCATION

Business Name: CURTNER CORNER
Address: 1103 CURTNER AVE
Nearest Cross Street: LINCOLN AVE
Date: 7/20/2012
City: SAN JOSE State: CA Zip: 95125
Contact Person: MIKE Ph: (408) 242-2242

APPLICANT INFORMATION

Business Name: CURTNER CORNER
Mailing Address: 1671 JUANITA AVE
Contact Person: MIKE FRANGES
Phone: (408) 242-2242 FAX: (408) 275-1911
City: SAN JOSE State: CA Zip: 95125
Title: OWNER
e-mail address: MFFRANCISD@AOL

PROJECT CONTRACTOR

Business Name: WENDT CONSTRUCTION
Mailing Address: P.O. BOX 1403 LODI CA 95241
Contact Person: KEN WENDT
Phone: (209) 547-9310 or (209) 547-9312
*San Jose City Business License Number:
*Worker's Compensation Number:
*State Contractors License Number and Type: 723360
City: LODI State: CA Zip: 95241
Title: OWNER
e-mail address:
Expiration Date: ___/___/___
Expiration Date: ___/___/___
Expiration Date: ___/___/___

TYPE OF PROJECT/SYSTEM: (Select One)

- ☐ Hazard Compressed Gas/Cryogenic System
- ☐ Inert Compressed Gas System
- ☐ Other Hazardous Material System
- ☐ Aboveground Tank/Piping System (liquid)
- ☒ Underground Tank/Piping System (liquid)
- ☐ Variance
- ☐ Battery System
- ☐ Metal Finishing/Plating Line
- ☐ Facility Closure
- ☐ L.P.G. Tank/Piping System

WORK PROPOSED: (Select One)

- ☐ Closure
- ☐ Repair
- ☒ New Installation
- ☐ Removal
- ☐ Facility Partial Closure
- ☐ Facility Full Closure
- ☐ Alteration
- ☐ Temporary

PROJECT DESCRIPTION: GAS STATION
12K/8K 91/DIESEL & 20K 87 w/ 4 DISPENSERS

SYSTEM IDENTIFICATION		PRIMARY CONTAINMENT		SECONDARY CONTAINMENT	
	Hazardous Materials Stored	Construction Material	Size (Volume, Pipe Diam., etc.)	Construction Material	Size (Volume, Pipe Diam., etc.)
1	UNLEADED 87	FIBERGLASS	20K	LISTED	
2	UNLEADED 91	FIBEGLAS	12K	LISTED	
3	DIESEL	FIBERGLAS	8K	LISTED	
4					
5					

ATTENTION APPLICANT:

This permit is valid for 180 days from the date of issue or last activity. This permit is being issued pursuant to the requirements specified on the attached San Jose Fire Department Plan Check. It is your responsibility to post this document conspicuously at the job site. You are to have an approved set of plans and San Jose Fire Department Plan Check Directive available for review at the job site. **Inspections may be scheduled by calling (408) 535-3555.**

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that, to the best of my knowledge, the license(s) listed above are those required for the work to be performed and are in full force and effect, or if exempt, that the exemptions meet the requirements of the Contractor's State License Law as contained in the Business & Professions Code, Division 3, Chapter 9. If there is any change, which would materially affect the above information or plans submitted, I will notify the Bureau of Fire Prevention.

APPLICANT'S NAME (Please Print)	TITLE (Please Print)	APPLICANT'S SIGNATURE	DATE
MIKE FRANGES	OWNER	[signature]	7-20-2012

FIRE DEPARTMENT USE:

	Date:	Approved By:	Inspector's Comments:
Plans Reviewed	8/2/12	S Thillen	See Plan Check directive. Continued
Primary Containment	___/___/___		
Secondary Containment	___/___/___		
Monitoring System	___/___/___		
Other:	___/___/___		
Final Inspection	___/___/___		

Form No. 240-143 (Rev. 1.10.08)

Copies: WHITE – Permit File PINK – Applicant HARD Copy – Job Site

DISPLAY IN PUBLIC VIEW

Beginning Date: 06/07/94

Santa Clara County
Department of Environmental Health
2220 Moorpark Avenue
San Jose, CA 95128
ENVIRONMENTAL HEALTH PERMIT

Permit Number

7122 G

Expiration Date: 06/30/97

Inventory I.D. No.

503366 AB

This permit is not transferable and may be revoked for cause

***PERMIT HOLDER IS RESPONSIBLE FOR PERMIT**

Renew on or before expiration date. If Permit Holder does not receive renewal notice present this Permit to the above address on or before expiration date.

Business Name and Location: HILLVIEW SHELL SERVICE
1103 CURTNER AV
SAN JOSE CA 95125

2213 A
GENERATES
< 5
TONS/YR

Owner Address: CARROLL, JOSEPH L
C/O HILLVIEW SHELL SERVICE
1103 CURTNER AV
SAN JOSE CA 95125

Vehicle ID
License No.
Year
Make

Issued by Department of Environmental Health
County of Santa Clara
under the authority of
County Ordinance NS517
and Section 510 California
Health and Safety Code

Fee: $300.00 Permit Status: FULL TERM

Form 6368 Rev. 2/94

DISPLAY IN PUBLIC VIEW

Beginning Date: 06/07/94

Santa Clara County
Department of Environmental Health
2220 Moorpark Avenue
San Jose, CA 95128
ENVIRONMENTAL HEALTH PERMIT

Permit Number
7122 G

Expiration Date: 06/30/96

Inventory I.D. No.
503366-AB

This permit is not transferable and may be revoked for cause.

*** PERMIT HOLDER IS RESPONSIBLE FOR PERMIT**

Renew on or before expiration date. If Permit Holder does not receive renewal notice present this Permit to the above address on or before expiration date.

Business Name and Location: HILLVIEW SHELL SERVICE
1103 CURTNER AV
SAN JOSE CA 95125

2213 A
GENERATES
< 5
TONS/YR

Owner Address: JOSEPH L CARROLL
C/O HILLVIEW SHELL SERVICE
1103 CURTNER AV
SAN JOSE CA 95125

Vehicle ID:
License No.
Year
Make

Issued by Department of Environmental Health
County of Santa Clara
under the authority of
County Ordinance NS517
and Section 510 California
Health and Safety Code

Fee: $300.00 Permit Status: FULL-TERM

Form 6368 Rev. 2/94

DISPLAY IN PUBLIC VIEW

Beginning Date: 06/07/94

Santa Clara County
Department of Environmental Health
2220 Moorpark Avenue
San Jose, CA 95128
ENVIRONMENTAL HEALTH PERMIT

Permit Number
7122-6

Expiration Date: 06/30/95

Inventory I.D. No.
503366-AB

This permit is not transferable and may be revoked for cause.

*** PERMIT HOLDER IS RESPONSIBLE FOR PERMIT**

Renew on or before expiration date. If Permit Holder does not receive renewal notice present this Permit to the above address on or before expiration date.

Business Name and Location: HILLVIEW SHELL SERVICE
1103 CURTNER AV
SAN JOSE CA 95125

2213-A
GENERATES
<5
TONS/YR

Owner Address: JOSEPH L CARROLL
C/O HILLVIEW SHELL SERVICE
1103 CURTNER AV
SAN JOSE CA 95125

Vehicle ID
License No.
Year
Make

Issued by Department of Environmental Health
County of Santa Clara
under the authority of
County Ordinance NS517
and Section 5.10 California
Health and Safety Code

Fee: 500.00 Permit Status: FULL-TERM

Form 6368 Rev. 2/94

HMCD Application oding and Computer In t Document (CID)

(Information in Red Font or Otherwise Highlighted Requires Data Entry)

☐ New Facility/Owner ☒ Facility Closed/Sold ☐ Add Record(s) ☐ Modify Record(s) ☐ Invoice Adjustment

Facility Name: **HILLVIEW SHELL SERVICE** FH 400837

Site Address: **1103 CURTNER AVE** City: **SAN JOSE**

FACILITY: Facility ID: ~~**FA0210106**~~ FA0205712 Facility Owner ID: **OW0150099**

Care of: City Code:

Postal Address (line 1):

Postal Address (line 2):

City: State: Zip: Last HMIRRP:

Business Code: Business Type:

GENERAL HEALTH PROGRAM & GENERAL PERMIT:

Designated Employee (Inspector): Mail to:

Set Date of Last Billing as: for effective

Program (PR) or Tank (TA) Record ID	Program Element	Current Status	Discount Code	Permit Status	Permit Type
PR0313409	2205	02 - Inactive ✓		02 - Inactive Permit ✓	
PR0362001	5001	02 - Inactive ✓			
PR0366721	5114	02 - Inactive ✓			

Create Special Program/Surcharge Records:

☐ Other: PE(s)

Permit is Valid from: Permit is Valid to:

SWITCH FACILITY / PROGRAM RECORD(S):

	Owner Name	Owner ID #	Facility ID #	Program ID #
From:				
To:				

ACCOUNTING: Account ID: **AR1250200** Bill/Rebill Now?

Account Status: Set A/R Mailing Code To:

Fiscal Adjustment Information:

Invoice ID: _____ Adjusted Amount: _____ Invoice ID: _____ Adjusted Amount: _____

Reason(s) for Adjustment: *(Check all that apply)*

☒ Close Account; ☐ Delete Charge; ☐ Ownership Change; ☐ Refer to DOR; ☐ Refund; ☒ Waive Delinquency;

☐ Transfer Payment FROM Invoice ID _____ TO Invoice ID _____

☐ Other (describe): _____ ENTERED 6/29/07

COMMENTS: Per City's inspector this site is boarded up & closed 1/4/07.

Prepared by: Myra Reichardt **Date:** 6/28/2007

Senior/Manager Initials: RDW **Date:** 6/28/07 **Input by:** JR **Date:** 6/29/07

SAN JOSE FIRE DEPARTMENT

170 W. San Carlos Street
San Jose, CA 95113-2005
Fax (408)277- 2475
Phone (408)277-5336

To:	Joselyn	From:	Pat
Fax:	258-5891		
Phone:			
Re:			

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

2 Pages
including this one

JUN-27-2007 08:03 SJFD FIRE PREVENTION 408 277 2475 P.01/02

Envision 6/27/2007 11:26:56 AM

Envision [RESUEJ - ENVISION - acsoftserver]

File Edit Applications Reports Tools Setup Window Help

Facility [FA0205542 - HILLVIEW SHELL SERVICE]

Facility ID: FA0205542 | Facility Owner ID: OW0150099 | UNIPETRO INC

Cross Ref: | Property Owner ID:

Activities Declaration | Accounts Receivable | Co-Owners | Emergency

Facility: HILLVIEW SHELL SERVICE

St No	Fraction	Pre Dir	Street Name	St Type
1103			CURTNER	AV

Post Dir	Unit Type	Unit	Cross St

Site Address:

City, St, Zip: SAN JOSE | CA | 95125-

Phone: (408)269-6570 Ext:

Alt Phone: ( ) - Ext:

Fax: ( ) - Ext:

Census: 025 SAN JOSE 95125

District:

Location:

City Code: 13 SAN JOSE

Jurisdiction:

Business: HILLVIEW SHELL SERVICE

Care Of:

Postal Address: 1103 CURTNER AV

City, St, Zip: SAN JOSE | CA | 95125-

Country:

Email:

APN: Trust Lands

Type Bus:

	Days	Hours	No Employees
Operation			

Last HMIRRP:

Last Activity: 05/11/2001 (DOCUMENT REVIEW)

Location | Utility/Classification | Onsite Treatment Information | GIS | User-Defined Fields | Programs | Complaints | Tanks

Start | D. | E. | I.. | W | S. | T. | 11:26 AM

AR 1250 200

PRO 313409 - 2005
PRO 362001 - 5001
PRO 366721 - 5114

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division
2220 Moorpark Avenue
P.O. Box 28070
San Jose, CA 95159-8070
(408) 299-6930 Fax (408) 280-6479

Reviewed By: Ruby Duran
4/13/01

Program Record ID		SC	Time
3/30/09	2205		

OFFICIAL NOTICE OF INSPECTION

Facility Name: Hillview Shell			Inspection Date: 3/28/01
Site Address: 1103 Curtner Ave San Jose, CA [redacted]			Work Area: / /
Contact Person(s): FRANK NADERZAD			Employee No.: 4656
Inspection Type:	☐ Hazardous Materials ☒ Hazardous Waste ☐ Toxic Gas	☐ Cal-Accidental Release Prevention Program ☐ Medical Waste Storage/Treatment ☐ Medical Waste Generator	Samples Taken? ☐ Yes; ☐ No. Photographs Taken? ☐ Yes; ☒ No.

VIOLATIONS: Codes noted below in the "Violation Code" column represent specific violations of State law and/or local Ordinance. These codes are defined in the attached Violation Codes document(s). Time granted for correction of violations does not preclude any enforcement action by this Department or other agencies. This facility may be subject to reinspection at any time.

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
2206	The following tanks & containers were unlabelled	4-13-01
2222	1-550 gallon underground waste oil tank	4-10-2001
	2-55 gallon waste antifreeze drums.	
	1-22 gallon satellite mobile waste oil drain	
	1 5 gallon satellite mobile waste oil drain	
	Label the waste oil tank with the words	Tank will be
	"Hazardous Waste". Use the labels provided to	marked by 4-18-01
	properly label your waste containers.	
2209	The underground waste oil tank was observed	4-10-2001
	open (violation corrected during inspection)	
	2 55-gallon waste antifreeze drums were open	
	Secure the drum bungs to the drum holes for	
	sealed storage.	
2214	One fire extinguisher was last charged	4-10-2001
	in 1999. Recharge the extinguisher annually.	
2219	Blue copy of manifest # 98268324 (9/30/98)	4-13-2001
2220	ship date not sent within 30 days. The TSDF	3-29-01

All violations must be corrected within 30 days of the inspection date unless noted otherwise, above. Section 25187.8 of the State Health and Safety Code (H&SC) requires that you write a brief description of the corrective actions you have taken to bring this facility into compliance and submit it to this Department within 5 days of achieving compliance, or within 35 days of the inspection date, whichever comes first. *(Note: Detailed instructions on actions you must take are printed on the reverse side of this page.)*

Received by: FRANK NADERZAD Inspected by: Richard Duran Entered by: 10/99 1/3/02

Certification: I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator: [signature] Title: Manager/owner Date: 4/13/01

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

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This Official Notice of Inspection (Notice of Inspection) describes the findings made during the inspection, including all violations and any actions that must be taken by the facility to correct the violations. All violations must be corrected within 30 days of the inspection date unless noted otherwise by the inspector.

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What Does the Information in Each Column Mean?

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Hazardous Waste Violations

- **Per H&SC, Section 25187.8(g)(1), failure to sign the certification on this Notice of Inspection and return it to this Department is a violation of State law.**
- **Per H&SC, Section 25191, a false statement that compliance has been achieved is a violation of State law punishable by a fine of not less than $2,000 or more than $25,000 and/or imprisonment in the county jail for up to one year.**
- **Per H&SC, Section 25187.8(j), this Department has the right to acquire the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility.**

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division

2220 Moorpark Avenue
P.O. Box 28070
San Jose, CA 95159-8070
(408) 299-6930 Fax (408) 280-6479

3/3/09 2405

OFFICIAL NOTICE OF INSPECTION
(Continuation Page)

Facility Name: Hillview Shell **Inspection Date:** 3/28/01

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
	Signed copy of the same manifest was	
	Not found. Mail the blue copy to DTSC	
	immediately. Contact your TSDF to obtain	
	a signed TSDF copy.	
2242C	Emergency Procedures were not posted.	3/28/01
	Post emergency coordinator information	
	plus locations of fire extinguishers & spill	
	control equipment (violation corrected	
	during the inspection)	
2265	Observed one old, Empty 55-gallon	4-13-01
	petroleum product drum outside behind	
	the trash dumpster. Container Didn't have the	
	empty date marked on the drum. Mark the	
	drum with the date it was emptied & recycle	
	offsite to a recycler within 1 year of that date	
2268	Observed 1 55-gallon used oil	4-10-2001
	filter drum open & unlabelled. Secure	
	the lid to the drum with a drum ring.	
	Use the labels provided to label your used	
	oil filter drum!	
–	Waste Receipts & manifests for 1998, 1999,	4-13-2001
	2000, & 2001 were not organized & could	
	not be found. Contact our office within	
	2 weeks to schedule an inspection to	
	review your paperwork (408)-299-6357.	
–	Your waste accumulation period is 180 days (6 months)	
	Alternative spill control equipment information	
	was provided during the inspection.	

Received by: Inspected by: Richard Olivas 3/28/01

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division
2220 Moorpark Avenue
P.O. Box 28070
San Jose, CA 95159-8070
(408) 299-6930 Fax (408) 280-6479

Program Record ID		SC	Time
PR 313409	2205	03	120

OFFICIAL NOTICE OF INSPECTION

Facility Name: Hillview Shell		Inspection Date: 4/13/01	
Site Address: 1103 Centner Ave. San Jose		Work Area:	
Contact Person(s): FRANK NADERZAD		Employee No.: 4656	
Inspection Type:	☐ Hazardous Materials ☒ Hazardous Waste ☐ Toxic Gas	☐ Cal-Accidental Release Prevention Program ☐ Medical Waste Storage/Treatment ☐ Medical Waste Generator	Samples Taken? ☐ Yes; ☒ No. Photographs Taken? ☐ Yes; ☒ No.

VIOLATIONS: Codes noted below in the "Violation Code" column represent specific violations of State law and/or local Ordinance. These codes are defined in the attached Violation Codes document(s). Time granted for correction of violations does not preclude any enforcement action by this Department or other agencies. This facility may be subject to reinspection at any time.

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
2206/	Hazardous property & physical state Not	
2222C	marked on label for 55 gal waste	
	antifreeze drum & 2 satellite accumulation	
	containers (violation corrected during	
	inspection)	
	Label the waste oil tank with the	
	words hazardous waste.	
	Manifests & receipts were reviewed	
	during inspection & no paperwork	
	violations were noted.	

All violations must be corrected within 30 days of the inspection date unless noted otherwise, above. Section 25187.8 of the State Health and Safety Code (H&SC) requires that you write a brief description of the corrective actions you have taken to bring this facility into compliance and submit it to this Department within 5 days of achieving compliance, or within 35 days of the inspection date, whichever comes first. ***(Note: Detailed instructions on actions you must take are printed on the reverse side of this page.)***

Received by: Frank Naderzad Inspected by: Richard Duran Entered by: 10067 5-18-01

Certification: I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator: _____ Title: _____ Date: ___/___/___

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

933

THE OFFICIAL NOTICE OF INSPECTION EXPLAINED

This Official Notice of Inspection (Notice of Inspection) describes the findings made during the inspection, including all violations and any actions that must be taken by the facility to correct the violations. All violations must be corrected within 30 days of the inspection date unless noted otherwise by the inspector.

Within five working days of achieving compliance, or within 35 days of the inspection, whichever comes first, you must submit a written response which describes the corrective actions you have taken or - for those violations which are impossible to correct within 30 days - propose to take in order to bring your facility into compliance. Where proposed corrective actions are described, you must specify a date by which you expect each violation to be corrected. After you have addressed each violation, complete the certification box located at the bottom of page 1 of the Notice of Inspection. Your description of corrective actions taken, along with your signed certification of the Notice of Inspection and any required supporting documents, will serve as your written response to the inspection. Your response must be mailed to the Santa Clara County Hazardous Materials Compliance Division (HMCD) at P.O. Box 28070, San Jose, CA 95159-8070.

What Does the Information in Each Column Mean?

Violation Code: Codes listed in this column identify specific violations of laws, regulations, or codes which were observed during this inspection. Definitions of Violation Codes are listed on the attached Violation Codes document(s).

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What About Photographs or Samples Taken During the Inspection?

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****

Hazardous Waste Violations

- **Per H&SC, Section 25187.8(g)(1), failure to sign the certification on this Notice of Inspection and return it to this Department is a violation of State law.**
- **Per H&SC, Section 25191, a false statement that compliance has been achieved is a violation of State law punishable by a fine of not less than $2,000 or more than $25,000 and/or imprisonment in the county jail for up to one year.**
- **Per H&SC, Section 25187.8(j), this Department has the right to acquire the submittal of reasonable and necessary documentation in support of any claim of compliance made by your facility.**

County of Santa Clara

Department of Environmental Health
Hazardous Materials Compliance Division
2220 Moorpark Avenue
P.O. Box 28070
San Jose, CA 95159-8070
(408) 299-6930 Fax (408) 280-6479

ENVIRONMENTAL HEALTH HMCD 3 28 PM '01

Program Record ID		SC	Time
HR 313409	2205	03	

Reviewed By: [illegible]
Date: [illegible]

ENTERED DHA 9/5/01

OFFICIAL NOTICE OF INSPECTION

Facility Name: Hillview Shell		Inspection Date: 4/13/01	
Site Address: 1103 Center Ave San Jose		Work Area:	
Contact Person(s): FRANK NADERZAD		Employee No.: 4656	
Inspection Type:	☐ Hazardous Materials ☒ Hazardous Waste ☐ Toxic Gas ☐ Cal-Accidental Release Prevention Program ☐ Medical Waste Storage/Treatment ☐ Medical Waste Generator	Samples Taken? ☐ Yes; ☒ No. Photographs Taken? ☐ Yes; ☒ No.	

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Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
27061	Hazardous property & chemical state not	4-30-01
2222C	marked on label. 1 55 gal waste	4-30-01
	antifreeze drum & 2 satellite accumulation	
	containers (violation corrected during	
	inspection)	
	Label the waste oil tank with the	
	words hazardous waste.	
	Manifests & receipts were reviewed	
	during inspection & no paperwork	
	violations were noted.	

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Received by: [illegible] Inspected by: [illegible] Entered by: _____

Certification: I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator: [illegible] Title: Manager Date: 4/30/01

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

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Hazardous Waste Violations

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HILLVIEW SHELL SERVICE
1103 CURTNER AT LINCOLN
SAN JOSE, CALIFORNIA 95125

3 MAY 2001

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division
2220 Moorpark Ave
P.O. Box 28070
San Jose, CA 95159-8070

95159-8070

County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division
2220 Moorpark Avenue
P.O. Box 28070
San Jose, CA 95159-8070
(408) 299-6930 Fax (408) 280-6479

Program Record ID		SC	Time
PR313409	2205	01	150

OFFICIAL NOTICE OF INSPECTION

Facility Name: Hillview Shell			Inspection Date: 3/28/01
Site Address: 1103 Curtner Ave San Jose, CA			Work Area:
Contact Person(s): FRANK NADERZAD			Employee No.: 4656
Inspection Type:	☐ Hazardous Materials ☒ Hazardous Waste ☐ Toxic Gas	☐ Cal-Accidental Release Prevention Program ☐ Medical Waste Storage/Treatment ☐ Medical Waste Generator	Samples Taken? ☐ Yes; ☒ No. Photographs Taken? ☐ Yes; ☒ No.

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2222	1-550 gallon underground waste oil tank	
	2-55 gallon waste antifreeze drums.	
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	Label the waste oil tank with the words	
	"Hazardous Waste". Use the labels provided to	
	properly label your waste containers.	
2209	The underground waste oil tank was observed	
	open (violation corrected during inspection).	
	2 55-gallon waste antifreeze drums were open.	
	Secure the drum bungs to the bungholes for	
	sealed storage.	
2214	One fire extinguisher was last charged	
	in 1999. Recharge the extinguisher annually.	
2219/	Blue copy of manifest #98268324 (9/30/98	
2220	shipdate) not sent within 30 days. The TSDF	

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Received by: FRANK NADERZAD Inspected by: Richard Duran Entered by: 10067 5/2/01

Certification: I certify under penalty of perjury that this facility has complied with directives specified in this Notice to Comply.

Signature of Owner/Operator: _____ Title: _____ Date: ___/___/___

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

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County of Santa Clara
Department of Environmental Health
Hazardous Materials Compliance Division

2220 Moorpark Avenue
P.O. Box 28070
San Jose, CA 95159-8070
(408) 299-6930 Fax (408) 280-6479

OFFICIAL NOTICE OF INSPECTION
(Continuation Page)

Facility Name: Hillview Shell **Inspection Date:** 3/28/01

Violation Codes	Summary of Violations, Notice to Comply, Observations, and Required Corrective Actions	Corrective Actions Taken
	signed copy of the same manifest was	
	not found. Mail the blue copy to DTSC	
	immediately. Contact your TSDF to obtain	
	a signed TSDF copy.	
2242C	Emergency Procedures were not posted.	3/28/01
	Post emergency coordinator information	
	plus locations of fire extinguishers & spill	
	control equipment (violation corrected	
	during the inspection)	
2265	Observed one old, Empty 55-gallon	
	petroleum product drum outside behind	
	the trash dumpster. Container Didn't have the	
	empty date marked on the drum. Mark the	
	drum with the date it was emptied & recycle	
	offsite to a recycler within 1 year of that date	
2268	Observed 1 55-gallon used oil	
	filter drum open & unlabelled. Secure	
	the lid to the drum with a drum ring.	
	Use the labels provided to label your used	
	oil filter drum.	
-	Waste Receipts & manifests for 1998, 1999,	
	2000, & 2001 were not organized & could	
	not be found. Contact our office within	
	2 weeks to schedule an inspection to	
	Review your paperwork (408)-299-6357.	
-	Your waste accumulation period is 180 days (6 months)	
	Alternative spill control equipment information	
	was provided during the inspection.	

Received by: Inspected by: Richard Owens

FACILITY SENDS YELLOW COPY TO AGENCY, KEEPS PINK COPY.

2054

940

HMCD-015 Rev. 11/20/97

FILE

Department of Environmental Health
Data Input Document and Adjustment Form

EFFECTIVE DATE: _____

CURRENT INFORMATION:

OWNER ID # _____ FACILITY ID # 205542 PROGRAM ID # _____

Facility Name HILLVIEW SHELL SERVICE

Facility Address 1103 CURTNER AV

NEW INFORMATION (MODIFY):

OWNER: _____ Phone # _____

FACILITY: _____

BILLING ADDRESS: _____

CARE OF DESIGNATION: ☐ OWNER ☐ FACILITY ☐ BILLING
(C/O NAME) _____

☐ CHANGE P/E TO _____ ☐ STOP BILLING ☐ INACTIVATE PROGRAM

☐ CHANGE PERMIT STATUS TO _____ ☐ OTHER _____

COMMENT: _____

Input by _____ Date _____

FISCAL ADJUSTMENT INFORMATION

ACCT ID # 1250200 INV ID # 775614 ADJUSTED AMT $ 300.00

REASON FOR ADJUSTMENT: (Check all that apply)

☐ Waive Delinquency ☒ Refund ☐ Refer to DOR ☐ Other (Explain in Comment)

☐ Delete Charge ☐ Ownership Change ☐ Close Account

☐ Transfer Payment FROM (Inv ID) _____ TO (Inv ID) _____

COMMENT: DUPLICATE PAYMT.

COMMENT: _____

Employee Name/ID # Wanda / # 1112 Date 6-20-00

Supervisor Initials 92 Date 6/00 941 Input by _____ Date _____ cldadj2 08/

TO: URSULA - 7/3/00

Department of Environmental Health
Data Input Document and Adjustment Form

EFFECTIVE DATE: 6/9/99

CURRENT INFORMATION:

OWNER ID # 150099 FACILITY ID # 205542 PROGRAM ID # 313409

Facility Name Hillview Shell Service

Facility Address 1103 Curtner Ave, S. J

NEW INFORMATION (MODIFY):

OWNER: _____ Phone # _____

FACILITY: _____

BILLING ADDRESS: _____

CARE OF DESIGNATION: ☐ OWNER ☒ FACILITY ☐ BILLING
(C/O NAME) Remove Tom Stevens as contact person

☐ CHANGE P/E TO _____ ☐ STOP BILLING ☐ INACTIVATE PROGRAM

☐ CHANGE PERMIT STATUS TO _____ ☐ OTHER _____

COMMENT: _____

Input by KS Date 6/14/99

FISCAL ADJUSTMENT INFORMATION

ACCT ID # 1250200 INV ID # 736222 ADJUSTED AMT $ 150

REASON FOR ADJUSTMENT: (Check all that apply)

☒ Waive Delinquency ☐ Refund ☐ Refer to DOR ☐ Other (Explain in Comment)

☐ Delete Charge ☐ Ownership Change ☐ Close Account

☐ Transfer Payment FROM (Inv ID) _____ TO (Inv ID) _____

COMMENT: _____

COMMENT: _____

Employee Name/ID # Nicole Pullman I# 4652 Date 6/9/99

Supervisor Initials _____ Date 6/10/99 Input by _____ Date 6-14-99 cidadj2 08/24/98

Received 6-14-99

F PROGRAM GENERAL HEALTH PROGRAM

Facility ID 205542 Record ID 313409
Facility Name HILLVIEW SHELL SERVICE State Site ID
Transaction Code N Local_Site_ID

Emergency Notification -
Contact 1 Name STEVENS, TOM
Title
Day Phone 408-269-9410 Ext
Night Phone - - Ext
Contact 2 Name HILLVIEW SHELL SERVICE-HW
Title
Day Phone - - Ext
Night Phone - - Ext
Manager Name

Description -
Designated employee 4652 BOE#
Program element number 2205 Number of Units 0
Current Status 01 EPA ID # CAL-000-030-236
Mail Correspondence To 02 Inspection Code 6F
Discount Code Discount Date __/__/__
Number of TANKS linked to this PROGRAM record
F=Find E=Enter U=Update D=Delete S=Switch Page 1 2:41:22p

F PREMISE FACILITY

Facility ID 205542 Cross-Ref
Facility Owner ID 150099 Name UNIPETRO INC
Property Owner ID Name

Facility Name HILLVIEW SHELL SERVICE # of Emps.
HILLVIEW SHELL SERVICE Trust Lands?(Y/N) N
HMCD Category

Street Number	Direction	Street Name	Type	Unit
1103		CURTNER	AV	

2nd Address
Cross Street
City SAN JOSE State CA Zip 95125-
Phone 408-269-6570 Ext

Census 025 District Location City code 13

Mail Ad 1103 CURTNER AV
2nd Ad
Care Of STEVENS, TOM Accts Rec Address
City SAN JOSE Update? N
State CA Zip 95125- Addr
AP# SIC Code 7538 10013236
F=Find E=Enter U=Update D=Delete L=Look-up Page 1 2:41:25p

F ACCTREC Accounts Receivable

Account ID 1250200 Facility ID 205542 Cross-Ref

Responsible party
Name
Care Of

```
            Street  ____________________________________
       2nd Address  ____________________________________
              City  ____________________ State __  Zip _____-____

             Phone  ___-___-____________ Ext  ____
         Alternate  ___-___-____________ Ext  ____
     Alternate #2   ___-___-____________ Ext  ____

  Census  ________     District  ___     Location  __     City code  ____

Balances -
     1 to 30      $    310.00
    31 to 60      $      0.00          Last payment      $     64.00
    61 to 90      $      0.00       Promised Amount      ___________
   91 to 120      $      0.00   Sent to collections      ___________
    121 Plus      $    450.00
   Total Due      $    760.00 Prior month's balance      $    450.00
F=Find E=Enter U=Update D=Delete                          Page  1   2:41:28p

    Account ID: 1250200
 Posted  Applied  P/E  Description        Type  Receipt #  Check #     Amount
Invoice #708093                                 Status:        Due: $      0.00
06/07/97 06/07/97 2205 GENERATES < 5 TONS/YR                              300.00
07/14/97 07/14/97 9999 PAYMENT            CHECK         4322836           300.00

Invoice #729288                                 Status:        Due: $      0.00
03/10/98 03/10/98 5001 CUPA SERVICE FEE                                    18.50
04/15/98 04/15/98 9999 PAYMENT            CHECK       112773674           18.50

Invoice #736222                                 Status:        Due: $    450.00
05/27/98 06/01/98 2205 GENERATES < 5 TONS/YR                              300.00
07/20/98 07/20/98 9994 PENALTY, FAILED TO PAY PERMIT FEE                  150.00

Invoice #752851                                 Status:        Due: $      0.00
04/19/99 04/19/99 5114 STATE UST SERVICE FEE FY 97-99 FOUR TANKS           64.00
05/18/99 05/18/99 9999 PAYMENT            CHECK       135274817           64.00

Invoice #756600                                 Status:        Due: $    310.00
05/28/99 06/01/99 5001 STATE SERVICE FEE FY 98-99                          10.00
05/28/99 06/01/99 2205 GENERATES < 5 TONS/YR                              300.00


                 Press any key to return to input screen
```

F OWNER OWNER

Owner ID 150099 Case # _____

Name UNIPETRO INC
DBA HILLVIEW SHELL SERVICE

Street Number	Direction	Street Name	Type	Unit
1103	__	CURTNER	AV	_____

2nd Address _____
City SAN JOSE State CA Zip 95125-
Home Phone ___-___-_____ Ext ____
Work Phone 408-269-9410 Ext ____

Mailing Address 1103 CURTNER AV
2nd Address _____
Care Of _____
City SAN JOSE State CA Zip 95125-

Business Code 01 Nature of Business _____

Number of FACILITY records linked to this owner record 001

F=Find E=Enter U=Update D=Delete Page 1 2:42:18p

DATE: 9-29-97

Employee ID 1112

TRACKING FORM

OWNER: UNIPETRO INC

*Owner ID 150099

Case #

Multiple Owners:
Owner ID
Owner ID
Owner ID

FACILITY: HILLVIEW SHELL SERVICE

Facility ID 205542

Facility ID

PROGRAM: (2205)

Record ID 313409

Key 1

Record ID
Key 1

Record ID
Key 1

Record ID
Key 1

PERMIT:

Record ID 408666

Permit

Record ID
Permit

Record ID
Permit

Record ID
Permit

ACCOUNT RECEIVABLE:

Acct ID 1250200 Invoice 708093 Invoice Invoice

Acct ID Invoice Invoice Invoice

SERVICE REQUEST: Record ID

COMPLAINT: Record ID

SWITCH: FROM:	Name (Owner)	Owner #	Facility #	Program #	Permit #	Account #
	CARROLL, JOSEPH L	114952	205542	313409	408666	1205542
TO:	UNIPETRO INC	150099	↓	↓	↓	1250200

ADD NEW OWNER. SW FAC, PGM, PERMIT, UPDATE FAC, PGM, PERMIT. SURINV (300) PAYMT. IA OLD ACCT. IA OLD OWNER; PRINTED & SENT NEW PERMIT 9-29-97

2/11/97 Forms

County of Santa Clara

Hazardous Materials Compliance Division
2220 Moorpark Avenue
P.O. Box 28070
San Jose, CA 95159-8070
(408) 299-6930 Fax (408) 280-6479

Agency Use Only	
BC:	2205
WA:	615
LC:	13
CT:	25
PS:	1
KG:	5231

HAZARDOUS WASTE GENERATOR PERMIT APPLICATION

Business Name (DBA): HILL VIEW SHELL

Site Address: 1103 Curtner City: S.J. Zip: 95125

Mailing Address: SAME (If different from site address) City: _____ Zip: _____

Business Owner Name: UNIPETRO INC.

Proprietor/Billing Contact Name: _____ (If different from owner)

Billing Address: SAME (If different from mailing address) City: _____ State: ____ Zip: _____

Facility Phone No.: (408) 269-9410 Days/Hours of Operation: 8-5 M-Sat.

Contact Person: Tom Stevens Contact Phone No.: (408) 269-9410

Principal Type of Business: Auto Repair EPA ID Number: CAL 000030236

Primary Standard Industrial Classification (SIC) 4 Digit Code No.: 7538

List any other permits you currently have for the storage, treatment and/or disposal of hazardous waste: _____

Hazardous Waste Inventory Information:

The annual permit fee is determined by the total quantity of hazardous waste generated per year. Complete the table below for all hazardous waste inventory *(e.g. used oil, used parts cleaning solvent, used oil filters, waste paint, etc.)*. Additional space is provided on the other side of this form if needed.

Name of Hazardous Waste	Treatment/Disposal Method(s) *(Definitions provided on bottom of page 2)*	Annual Quantity Generated*
WASTE OIL 1200	☐ Recycled on-site. ☐ Treated on-site. ☑ Shipped off-site for recycling/treatment/disposal.	1200 ☑ gal. ☐ lbs.
WASTE SOLVANT	☐ Recycled on-site. ☐ Treated on-site. ☑ Shipped off-site for recycling/treatment/disposal.	180 ☑ gal. ☐ lbs.
BATTERIES	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.

* *Solids must be reported in pounds. Liquids may be reported in either pounds or gallons.*

The undersigned hereby applies for a hazardous waste generator permit from the County of Santa Clara. I hereby certify that the submitted information is true, accurate, and complete.

Signature of Owner/Operator: _____ Title: Manager Date: 7/15/97

Continued on Other Side

Rev. 08/23/95

Rev. 08/23/95
HMCD-005

Hazardous Waste Inventory Information *(Continued)*:

Name of Hazardous Waste	Treatment/Disposal Method(s) *(Definitions provided on bottom of page 2)*	Annual Quantity Generated*
Waste antifreeze	☒ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.
	☐ Recycled on-site. ☐ Treated on-site. ☐ Shipped off-site for recycling/treatment/disposal.	☐ gal. ☐ lbs.

* *Solids must be reported in pounds. Liquids may be reported in either pounds or gallons.*

For the following questions, check the appropriate box:

1. Does this facility discharge process waste waters to sanitary sewer? ☐ Yes; ☐ No
2. Does this facility generate infectious/biomedical wastes? ☐ Yes; ☐ No

Definitions of Treatment/Disposal Methods

Recycled on-site: The facility takes the waste or any constituent of the waste, treated or not, and reuses it on-site or ships it off-site as an Excluded Recyclable Material.

Treated on-site: The facility employs any method, technique, or process which changes or is designed to change the physical, chemical, or biological character or composition of the hazardous waste or any material contained therein, or removes or reduces its harmful properties or characteristics for any purpose including, but not limited to, energy recovery, material recovery, or reduction in volume *(e.g. pH adjustment, evaporation, precipitation, filtration, distillation, compacting, etc.)*. If, after treatment, the material is reused at the facility, the "Recycled on-site" box in the waste inventory table should be checked.

Shipped off-site for recycling/treatment/disposal: The facility sends the waste, or any hazardous treatment residual, to an off-site permitted treatment, storage, or disposal facility (TSDF).

Note: Depending on how a waste or its constituents are recycled and/or treated, more than one treatment/disposal category may apply. All applicable boxes in column 2 of the waste inventory table should be checked.

HMCD APPLICATION CODING

STAFF		SUPPORT STAFF	
Business Code	01	Owner ID	
Hazardous Category	—	Case #	
City Code	13	Facility ID	
Business Type	04	Census Tract	
Employee ID	4652	Program Record ID	
Program Element (P/E)	2205	Permit Record ID	
Permit Status	~~01~~ 21	Account Record ID	
Type of Permit	P	Invoice Number	
Current Status	01		
Mail Correspondence To	02		

Business Code:	01-Corporation, 02-Individual, 03-Partnership, 04-Local Agency, 05-County Agency, 06-State Agency, 07-Federal Agency, 99-Unknown
Hazard Cat:	1-Explosives, 2-Gases, 3-Flammable Liquids, 4-Flammable Solids, 5-Oxidizers-Peroxides, 6-Poisons, 7-Radioactive Materials, 8-Corrosives, 9-ORM
City Code:	01-Palo Alto, 02-Los Altos, 03-Los Altos Hills, 04-Mountain View, 05-Cupertino, 06-Sunnyvale, 07-Santa Clara, 08-Milpitas, 09-Campbell, 10-Saratoga, 11-Los Gatos, 12-Monte Sereno, 13-San Jose, 14-Morgan Hill, 15-Gilroy, 16-County area, 17-County-at-large, 18-Out-of-County, 19-Stanford, 20-San Martin, 21-Moffett Field
Business Type:	01-Food, 02-Recreation, 03-Hazardous Materials, 04-Hazardous Waste Gen, 05-Water, 06-Solid Waste, 07-Medical Waste, 08-Multi-Hazardous Materials, 09-Pumper, 10 -Multi-programs, 99-Unknown
Permit Status:	01-New permit, 03-Renewal permit, 07-Permanently closed, 08-Tank removed, 09-Inactive permit, 10-Full permit
Type of Permit:	P-Permanent, PE-Exempt
Current Status:	01-Active, 02-Inactive, 03-Temporarily inactive, 04-Active, exempt from billing
Mail To:	01-Owner, 02-Facility

Revised 3/12/97SG

Is this Coding sheet necessary? n.f. YES

County of Santa Clara
Environmental Resources Agency
Department of Environmental Health
2220 Moorpark Avenue
San Jose, California 95128
(408) 299-6930
FAX (408) 280-6479

☐ **HAZARDOUS MATERIALS STORAGE**
☒ **HAZARDOUS WASTE GENERATOR**
OFFICIAL NOTICE OF INSPECTION

DATE 7/15/97

DBA/NAME Hillview Shell Service

Comments: (see marked violations on page 1) 1103 Curtner Ave, San Jose

Permit application from new owner was received at time of inspection.

Maintain a log to document date & quantities of waste antifreeze recycled onsite. Log will be reviewed at time of inspection.

Received by: Tom Stu

Inspected by: Nicole Pullman
Hazardous Materials Compliance Division

Samples taken? Yes (No)

Photos taken? Yes (No)

Page 1 **of** 1

2645 PAGE 2 REV 6/93

SANTA CLARA COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
FISCAL ADJUSTMENT FORM

Scratched INVOICE
WJ 9-29-97

FACILITY ID # 205542 ACCOUNT ID # 1205542 INVOICE # 708093

AMOUNT TO BE ADJUSTED $ 300.00 CREDIT OR DEBIT (Circle one)

FACILITY NAME Hillview Shell Service

PRIMARY OWNER NAME Joseph L. Carroll

REASON FOR ADJUSTMENT: (Check all that apply)

- ☐ WAIVE DELINQUENCY
- ☐ DELETE CHARGE
- ☐ REFER TO DOR
- ☐ REFUND
- ☒ OWNERSHIP CHANGE (Zero balance)
- ☐ ACCOUNT CLOSED Date Closed ___/___/___
- ☒ TRANSFER PAYMENT (New ID# _____) (see new application)
- ☐ OTHER (Explain below) Reissue permit with new owner's name

NOTES:

Change of ownership.

Unipetro is new owner & sent fees to renewed permit

Employee ID 4652 Date 7/15/97 Supervisor Initials [illegible] Date 7/16/97

Department of Environmental Health

Envision Data Input Document

FACILITY NAME Hillview Shell Service **OLD EHIS #** 503366 **Date** 7/15/97

Current Owner ID#: 114952 New Owner ID#: _____ Facility ID#: 205542 Program ID#: 313409 Permit ID#: _____

☒ Owner Information Changes: new owner (UNIPETRO INC)

☐ Facility Information Changes: _____

☐ Change of Billing Address: _____

☐ Change of "Care of" Designation ☐ Owner ☐ Facility ☐ Billing: _____

☒ Change Permit Status To: 07 ☐ Change P/E to: _____ Effective Date of Change: 6/30/97

☒ Inactivate Program Record (stop billing) Effective Date: 6/30/97

☐ Other: _____

Submitted by: Nicole Pullman **Emp#** 4652 **Supervisor Init:** [illegible] **Date:** 7/16/97

Entered by 1112 **Date:** 9-27-97

A/R RELATED PHONE CALLS

TO: Gordon
SUPERVISOR

DATE:

NAME

BUSINESS NAME Joseph Carroll & S. 1103 Cutner Hgl Service Hgl 95125

PHONE NUMBER ( ) 269-9410

ACCOUNT NUMBER 1205542

INVOICE NUMBER

MESSAGE:

New Owner: Uni Petro Inc.
Will make correction on
statement & send it to us

7/4/97 pmt ck # 4322836 300

FACILITY ID: 205542 RC# 313409

STAFF COMMENTS:

Received by CR Date 7-11 Time 3:30 pm RESOLVED

Referred to Nicole Ulmer 4652 Date 7-11-97 Time
EMP NAME/ ID

ENV:ARPHONE:062497

Account ID: 1205542 Name: CARROLL, JOSEPH L

Posted	Applied	P/E	Description	Type	Receipt #	Check #	Amount
Invoice #708093					Status:	Due: $	300.00
06/07/97	06/07/97	2205	GENERATES < 5 TONS/YR				300.00

7/14/97 paid

300—

Balance ~~0~~ due

Press any key to return to input screen

0.25/15 NP RF

DEPARTMENT OF ENVIRONMENTAL HEALTH
2220 MOORPARK AVENUE ROOM 100
P.O BOX 26070
SAN JOSE, CA 95159-6070 408-299-6060

RECEIVED BY ENVIRONMENTAL HEALTH HMCD

JUL 21 8 57 AM '97

PAYMENT DUE DATE
06/30/97

Facility ID
205542

ACCOUNT STATEMENT

RE: Unipetro INC.
[redacted] [redacted]
dba Hill View SHELL

Account #	Date
1205542	06/11/97

Unipetro INC. check for change of ownership after 8/11/97
[redacted], [redacted]
1103 CURTNER AV
SAN JOSE, CA 95125

PLEASE RETURN ONE COPY OF THIS STATEMENT WITH YOUR PAYMENT.

Date	Health Program	Description	Amount
Invoice #708093 -- Date of Invoice: 06/07/97			
06/07/97	2205	GENERATES < 5 TONS/YR	300.00
		Total for this invoice:	**300.00**

change made 7/97

New owner??

1-30 Days	31-60 Days	61-90 Days	91-120 Days	121+ Plus	AMOUNT DUE
300.00	0.00	0.00	0.00	0.00	$ 300.00

Penalties will be added to all new charges at the rate of 50% of the outstanding balance 30 days after the date of this statement.

County of Santa Clara
Environmental Resources Agency
Department of Environmental Health
Hazardous Materials Compliance Division
2220 Moorpark, Avenue, East Wing, Room 204
San Jose, California 95128-2690
(408) 299-6930 FAX 280-6479

RECEIVED BY
ENVIRONMENTAL HEALTH
HMCD

JAN 23 3 24 PM '97

THE COUNTY OF SANTA CLARA 1850

CERTIFICATION OF COMPLIANCE

BUSINESS NAME: Hillview Shell Service INSPECTOR Nicole Pullman

COUNTY I.D. NO. 503366 DATE OF INSP. 1/7/97

SITE ADDRESS: 1103 Curtner Av., San Jose

I certify under penalty of law that:

This Business has corrected all violations marked on the official notice of inspection.

I have personally examined any documentation attached to this certification to establish that the violations have been corrected.

Based on my examination of the attached documentation and inquiry of the individuals who prepared or obtained it, I believe that the information is true, accurate, and complete.

I am authorized to file this certification for the Business.

I am aware that there are significant penalties for submitting false information.

Signed: Joe Carroll

Printed or Typed Name: JOE CARROLL

Title: OWNER Date: 1-20-97

Mail To: Deputy Director
Hazardous Materials Compliance Division
P.O. Box 28070
San Jose, CA 95159-8070

Reviewed By N.P.

Date 2/10/97

Board of Supervisors: Michael M. Honda, Zoe Lofgren, Ron Gonzales, Rod Diridon, Dianne McKenna

HILLVIEW SHELL SERVICE
1103 Curtner and Lincoln Avenue
San Jose, CA 95125

SAN JOSE CA
PM
21 JAN
1997

USA 32

County of Santa Clara
Hazardous Materials Comp. Division
2220 Moorpark Ave, East Wing
#204
San Jose, Ca 95128-2690

957

95128/2690

County of Santa Clara

Environmental Resources Agency
Department of Environmental Health

Hazardous Materials Compliance Division
2220 Moorpark, Avenue, East Wing, Room 204
San Jose, California 95128-2690
(408) 299-6930 FAX 280-6479

ENTERED JAN 15 1997

(PR) 313409 2205

HAZARDOUS WASTE GENERATOR OFFICIAL NOTICE OF INSPECTION

DBA/NAME Hillview Shell Service	EPA # CAL 000 030 236				COMPUTER # 503366
ADDRESS 1103 Curtner Av, San Jose					DATE 1/7/97 SC 01
CONTACT PERSON					HOURS 120 WORK AREA 615
COMPANY PRESIDENT/OWNER ETC.					EMP # 4652 DAYS GIVEN 30
COMPANY MAILING ADDRESS	1	2	3	4	ENTERED _____ BY _____

VIOLATIONS: Item(s) checked below represent a violation of referenced sections of Title 22 of Calif. Code of Regulations, and/or Chapter 6.5 of the Health & Safety Code for which there are civil and criminal penalties in addition to fines ranging from $2,000 to $250,000 per day per violation. Time granted for correction of violations does not preclude any enforcement action by this department or other agencies.

(01) HAZARDOUS WASTE DETERMINATION

☐ 66262.11 Hazardous waste determination not made

(02) DISPOSAL

☐ 25189.5 Disposal of hazardous waste and/or extremely hazardous waste to trash/dumpster/ground
☐ 25189.5 Disposal of hazardous waste and/or extremely hazardous waste to storm drain
☐ 25189.5 Disposal of hazardous waste and/or extremely hazardous waste to sewer/septic system without permit
☐ 25189.5 Disposal of hazardous waste and/or extremely hazardous waste to an unpermitted facility

(03) EPA NUMBER/PERMITS

☐ 66262.12 Waste generator operating without EPA ID No.
☐ 66270.1 On-site waste treatment/disposal without permit
☐ 67430.1 Handling/disposal of extremely hazardous waste without permit

(04) ACCUMULATION TIME AND MANAGEMENT OF CONTAINERS/TANKS

☐ 66262.34(c) Waste accumulated on site greater than 90 days without an extension from Dept. of Health Services
☐ 66262.34(f) Accumulation start date on waste container not marked/legible
☐ 66262.34(f) Description of contents/hazardous property of waste/generator name and address not marked on container
☐ 66265.171 Hazardous waste container not in good condition
☐ 66265.172 Waste incompatible with container
☐ 66265.173 Waste containers not closed/sealed during storage
☐ 66265.177(c) Waste containers not handled/stored/segregated to minimize waste release/reaction
☐ 66265.174 Container storage area not inspected weekly
☐ 66266.130 Improper management of used oil filters

☐ 66262.34(f) "HAZARDOUS WASTE" not clearly marked on containers/tank
☐ 66262.34(d) Tank greater than 5000 gallons of hazardous waste without permit
☐ 66256.194(3) Open tank less than 2 ft. freeboard without double containment
☐ 66265.199 Incompatibles in same tank
☐ 66265.195 Tank and tank equipment not inspected daily/not documented in operating record of the facility

(05) RECORDKEEPING AND REPORTING

☐ 66262.11 Waste analysis/test records not kept for at least 3 years
☐ 66262.41 Biennial Report not sent to Dept. of Health Services
☐ 66262.41 Biennial Report incomplete/incorrect
☐ 66262.40 Biennial Report copy/Exception Report not retained

Received by: Jonathan Svc engr Inspected by: Nicole Pullman

5184

(06) TRAINING

- ☐ 66265.16 Training Program not provided
- ☐ 66265.16(b) Personnel untrained and unsupervised
- ☐ 66265.16(b) Hazardous waste personnel not trained within 6 months of hire date
- ☐ 66265.16(d) Training records not kept on site
- ☐ 66265.16(1) Training records missing job title/names of hazardous waste employees
- ☐ 66265.16(2) Training records missing description of position
- ☐ 66265.16(e) Training records not maintained until closure of facility or at least 3 years (for former employees)

(07) CONTINGENCY PLAN/BUSINESS PLAN

- ☐ 66265.53(b) Contingency/Business Plan not submitted/made
- ☐ 66265.52(a) Plan does not describe personnel response in emergencies
- ☐ 66265.52(b) Plan missing agreements with local emergency response agencies/hospitals
- ☐ 66265.52(d) Plan missing names/addresses/phone numbers of emergency coordinators
- ☐ 66265.52(e) Plan missing list of emergency equipment/locations
- ☐ 66265.52(f) Plan does not contain evacuation procedures/routes
- ☐ 66265.53 Copy of Plan not maintained on site
- ☐ 66265.54 Plan not amended as necessary
- ☐ 66265.55 Emergency coordinator not familiar with facility/Contingency Plan

(08) PREPAREDNESS AND PREVENTION

- ☐ 66265.32(a) Internal communications or alarm system not provided
- ☐ 66265.32 A device capable of calling outside emergency help not provided
- ☐ 66265.34 No access to communication/alarm system during waste handling
- ☐ 66265.32(c) No fire/spill control or decontamination system
- ☐ 66265.33 Emergency equipment not tested/maintained
- ☐ 66265.35 Required aisle space not maintained

(09) MANIFEST/RECEIPTS

- ☐ 66262.20 Waste shipped without a manifest
- ☒ 66263.42 Modified manifest/receipt not kept/not available/incomplete
- ☐ 25250.8 Waste oil modified manifest/receipt not kept/not available/incomplete
- ☐ 66262.23 Manifest copies not sent to DOHS within 30 days
- ☐ 66262.23 Applicable sections of manifest not properly filed out
- ☐ 66262.23 Manifest missing GENERATOR information
- ☐ 66262.20 Manifest missing TRANSPORTER information
- ☐ 66262.23 Manifest missing TSDF information
- ☐ 66262.23 Manifest missing waste description/quantity
- ☐ 66262.23 Manifest unsigned/undated by GENERATOR
- ☐ 66262.23 Manifest unsigned/undated by TRANSPORTER
- ☐ 66262.42 No attempt to determine status of waste when no TSDF manifest copy received within 35 days of shipment
- ☐ 66262.42 Exception Report not sent to DOHS within 45 days
- ☐ 66262.40 Manifest copy not kept for 3 years from shipment

(10) TRANSPORT

- ☐ 66262.12 Waste offered to transporter without EPA ID No.
- ☐ 66262.12 Waste offered to TSD facility without EPA ID No.
- ☐ 66263.17 Waste transported by unregistered hauler

(11) EMERGENCY PROCEDURES

- ☐ 66265.56 Character/source/extent of emergency not determined
- ☐ 66265.56 Proper agencies not notified of health/environmental hazards
- ☐ 66265.56 Emergency data not logged/submitted to DTSC and Santa Clara County within 15 days of accident
- ☐ 66265.56 Released waste/contaminated equipment improperly treated, handled, stored, or disposed

(12) OTHER

- ☐ _____
- ☐ _____

DBA/NAME Hillview Shell Service Address 1103 Curtner Av, San Jose

959

Received by: Jon [illegible] gre mgr Inspected by: Nicole L Ullman Page 2 of 3

5184-A REV 5/92

County of Santa Clara
Environmental Resources Agency
Department of Environmental Health
2220 Moorpark Avenue
San Jose, California 95128
(408) 299-6930
FAX (408) 280-6479

☐ **HAZARDOUS MATERIALS STORAGE**
☒ **HAZARDOUS WASTE GENERATOR**
OFFICIAL NOTICE OF INSPECTION

DATE 1/7/97

DBA/NAME Hillview Shell Service

Comments: (see marked violations on page 1)

66263.42 Maintain copies of modified manifests from Safety Kleen in addition to Land Disposal Restriction form in your file for disposal records. (Get copies for 1996 and keep in files)

Excellent Hazardous Waste Mgmt Program.

Correct above noted violation & within 30 days return certificate of compliance.

See brochure on Self Audit Program.

It is recommended records be kept for Antifreeze Recycling activities with date & quantities recycled.

Received by: Tom Stem Svc mgr

Inspected by: Nicole Pullman
Hazardous Materials Compliance Division

Samples taken? Yes (No)

Photos taken? Yes (No)

4

HAZARDOUS WASTE GENERATOR OFFICIAL NOTICE OF INSPECTION

DBA/NAME Hillsides Shell Service		EPA # CAL 000 030 236			COMPUTER # 503366
ADDRESS 1103 Cuesta Ave, San Jose					DATE 11/7/97 SC 01
CONTACT PERSON					HOURS 130' WORK AREA 010
COMPANY PRESIDENT/OWNER ETC.					EMP # 1652 DAYS GIVEN 30
COMPANY MAILING ADDRESS	1	2	3	4	ENTERED _____ BY _____

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Received by: T. [illegible] Inspected by: [illegible] Page 1 of 3

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DBA/NAME [illegible] Address 1103 Curtner Av. San Jose

Received by: [illegible] Inspected by: [illegible] Page 2 of 3

ARC-23968

County of Santa Clara

Environmental Resources Agency
Department of Environmental Health

Hazardous Materials Compliance Division
2220 Moorpark, Avenue, East Wing, Room 204
San Jose, California 95128-2690
(408) 299-6930 FAX 280-6479

HAZARDOUS WASTE GENERATOR OFFICIAL NOTICE OF INSPECTION

DBA/NAME	Hillview Shell Service	EPA # CAL 000 030236	COMPUTER # 503366
ADDRESS	1103 Curtner Ave, San Jose		DATE 3/1/95 SC 01
CONTACT PERSON	Joe Carroll		HOURS 1.0 WORK AREA 615
COMPANY PRESIDENT/OWNER ETC.			EMP # 652 DAYS GIVEN
COMPANY MAILING ADDRESS	1 2 3 4		ENTERED 3-9-95 BY WJ

VIOLATIONS: Item(s) checked below represent a violation of referenced sections of Title 22 of Calif. Code of Regulations, and/or Chapter 6.5 of the Health & Safety Code for which there are civil and criminal penalties in addition to fines ranging from $2,000 to $250,000 per day per violation. Time granted for correction of violations does not preclude any enforcement action by this department or other agencies.

(01) HAZARDOUS WASTE DETERMINATION

☐ 66262.11 Hazardous waste determination not made

(02) DISPOSAL

☐ 25189.5 Disposal of hazardous waste and/or extremely hazardous waste to trash/dumpster/ground
☐ 25189.5 Disposal of hazardous waste and/or extremely hazardous waste to storm drain
☐ 25189.5 Disposal of hazardous waste and/or extremely hazardous waste to sewer/septic system without permit
☐ 25189.5 Disposal of hazardous waste and/or extremely hazardous waste to an unpermitted facility

(03) EPA NUMBER/PERMITS

☐ 66262.12 Waste generator operating without EPA ID No.
☐ 66270.1 On-site waste treatment/disposal without permit
☐ 67430.1 Handling/disposal of extremely hazardous waste without permit

(04) ACCUMULATION TIME AND MANAGEMENT OF CONTAINERS/TANKS

☐ 66262.34(c) Waste accumulated on site greater than 90 days without an extension from Dept. of Health Services
☐ 66262.34(f) Accumulation start date on waste container not marked/legible
☐ 66262.34(f) Description of contents/hazardous property of waste/generator name and address not marked on container
☐ 66265.171 Hazardous waste container not in good condition
☐ 66265.172 Waste incompatible with container
☐ 66265.173 Waste containers not closed/sealed during storage
☐ 66265.177(c) Waste containers not handled/stored/segregated to minimize waste release/reaction
☐ 66265.174 Container storage area not inspected weekly
☐ 66266.130 Improper management of used oil filters

☐ 66262.34(f) "HAZARDOUS WASTE" not clearly marked on containers/tank
☐ 66262.34(d) Tank greater than 5000 gallons of hazardous waste without permit
☐ 66256.194(3) Open tank less than 2 ft. freeboard without double containment
☐ 66265.199 Incompatibles in same tank
☐ 66265.195 Tank and tank equipment not inspected daily/not documented in operating record of the facility

(05) RECORDKEEPING AND REPORTING

☐ 66262.11 Waste analysis/test records not kept for at least 3 years
☐ 66262.41 Biennial Report not sent to Dept. of Health Services
☐ 66262.41 Biennial Report incomplete/incorrect
☐ 66262.40 Biennial Report copy/Exception Report not retained

Received by: _____ Inspected by: Nicole Pullman Page 1 of 3

5184

(06) TRAINING

- ☐ 66265.16 Training Program not provided
- ☐ 66265.16(b) Personnel untrained and unsupervised
- ☐ 66265.16(b) Hazardous waste personnel not trained within 6 months of hire date
- ☐ 66265.16(d) Training records not kept on site
- ☐ 66265.16(1) Training records missing job title/names of hazardous waste employees
- ☐ 66265.16(2) Training records missing description of position
- ☐ 66265.16(e) Training records not maintained until closure of facility or at least 3 years (for former employees)

(07) CONTINGENCY PLAN/BUSINESS PLAN

- ☐ 66265.53(b) Contingency/Business Plan not submitted/made
- ☐ 66265.52(a) Plan does not describe personnel response in emergencies
- ☐ 66265.52(b) Plan missing agreements with local emergency response agencies/hospitals
- ☐ 66265.52(d) Plan missing names/addresses/phone numbers of emergency coordinators
- ☐ 66265.52(e) Plan missing list of emergency equipment/locations
- ☐ 66265.52(f) Plan does not contain evacuation procedures/routes
- ☐ 66265.53 Copy of Plan not maintained on site
- ☐ 66265.54 Plan not amended as necessary
- ☐ 66265.55 Emergency coordinator not familiar with facility/Contingency Plan

(08) PREPAREDNESS AND PREVENTION

- ☐ 66265.32(a) Internal communications or alarm system not provided
- ☐ 66265.32 A device capable of calling outside emergency help not provided
- ☐ 66265.34 No access to communication/alarm system during waste handling
- ☐ 66265.32(c) No fire/spill control or decontamination system
- ☐ 66265.33 Emergency equipment not tested/maintained
- ☐ 66265.35 Required aisle space not maintained

(09) MANIFEST/RECEIPTS

- ☐ 66262.20 Waste shipped without a manifest
- ☐ 66263.42 Modified manifest/receipt not kept/not available/incomplete
- ☐ 25250.8 Waste oil modified manifest/receipt not kept/not available/incomplete
- ☐ 66262.23 Manifest copies not sent to DOHS within 30 days
- ☐ 66262.23 Applicable sections of manifest not properly filed out
- ☐ 66262.23 Manifest missing GENERATOR information
- ☐ 66262.20 Manifest missing TRANSPORTER information
- ☐ 66262.23 Manifest missing TSDF information
- ☐ 66262.23 Manifest missing waste description/quantity
- ☐ 66262.23 Manifest unsigned/undated by GENERATOR
- ☐ 66262.23 Manifest unsigned/undated by TRANSPORTER
- ☐ 66262.42 No attempt to determine status of waste when no TSDF manifest copy received within 35 days of shipment
- ☐ 66262.42 Exception Report not sent to DOHS within 45 days
- ☐ 66262.40 Manifest copy not kept for 3 years from shipment

(10) TRANSPORT

- ☐ 66262.12 Waste offered to transporter without EPA ID No.
- ☐ 66262.12 Waste offered to TSD facility without EPA ID No.
- ☐ 66263.17 Waste transported by unregistered hauler

(11) EMERGENCY PROCEDURES

- ☐ 66265.56 Character/source/extent of emergency not determined
- ☐ 66265.56 Proper agencies not notified of health/environmental hazards
- ☐ 66265.56 Emergency data not logged/submitted to DTSC and Santa Clara County within 15 days of accident
- ☐ 66265.56 Released waste/contaminated equipment improperly treated, handled, stored, or disposed

(12) OTHER

- ☐ _____ _____
- ☐ _____ _____

DBA/NAME Burall Address _____

Received by: _____ Inspected by: Nicole Pullman

5184-A REV 5/92

County of Santa Clara
Environmental Resources Agency
Department of Environmental Health
2220 Moorpark Avenue
San Jose, California 95128
(408) 299-6930
FAX (408) 280-6479

☐ HAZARDOUS MATERIALS STORAGE
☒ HAZARDOUS WASTE GENERATOR
OFFICIAL NOTICE OF INSPECTION

DATE 3/1/95

DBA/NAME Hillview Shell Service

Comments: (see marked violations on page 1)

According to owner waste antifreeze is recycled from machine once it contains 16-18 gallons. Filters from machine are disposed through Evergreen. Note that owner said that a bad batch of biodegradable soap when in contact with water turned green and was used to clean shop floor. New soap is now in use.

No violations noted at time of inspection.

Received by:
x JE Carroll

Inspected by:
Nicole Pullman
Hazardous Materials Compliance Division

Samples taken? Yes (No)

Photos taken? Yes (No)

County of Santa Clara

Environmental Resources Agency
Department of Environmental Health

Hazardous Materials Compliance Division
2220 Moorpark, Avenue, East Wing, Room 204
San Jose, California 95128-2690
(408) 299-6930 FAX 280-6479

600
503366
6-7-94

OFFICIAL USE ONLY
BC: 2213 A
WA: 615
LC: 13
CT: 25
PS: 1
KG: 5231

RECEIVED BY ENVIRONMENTAL HMCD
JUN 6 3
7122G
6-30-95

THE COUNTY OF SANTA CLARA 1850

HAZARDOUS WASTE GENERATOR PERMIT APPLICATION

Business Name (DBA): Hillview Shell Service
DBA Location Address: 1103 Curtner Ave, San Jose 95125
Mailing Address (if different): same
Proprietor/Billing Name: Joseph L. Carroll
Billing Address (if different from mailing address):

Business Phone: 269-9410 Hours of Operation: 6AM - 11pm
Contact Person: Tom Stevens Contact Phone: 2696570
Type of Business: Auto Repair EPA ID Number: CAL 0000 30236
Primary SIC (Standard Industrial Classification) Code: 7538 Secondary SIC Code:

List any other permits you currently have for the storage, treatment and/or disposal of hazardous waste:

The annual permit fee is determined by the quantity of hazardous waste generated per year. Check [X] the one line below that best describes the amount and kind of waste generated by your business over the past year.

Hazardous Waste Generated		Hazardous Waste Business Code
[ ]	Recycles Waste Oil Only - any amount.	2212 A
[ ]	Generates less than100 kg/yr *(Approx. 27 gallons).*	2212 B
[X]	Generates less than 5 tons/year.	2213 A
[ ]	Generates 5 to less than 25 tons/year.	2213 B
[ ]	Generates 25 to less than 50 tons/year.	2213 C
[ ]	Generates 50 to less than 250 tons/year.	2213 D
[ ]	Generates 250 to less than 500 tons/year.	2213 E
[ ]	Generates 500 to less than 1,000 tons/year.	2213 F
[ ]	Generates 1,000 to less than 2,000 tons/year.	2213 G
[ ]	Generates 2,000 or more tons/year.	2213 H

The undersigned hereby applies for a hazardous waste generator permit from the County of Santa Clara and agrees to comply with all applicable hazardous waste regulations and with inspectional procedures needed to insure compliance.

[signature] OWNER — 6-2-94

Signature of Owner/Operator, Title — Date

Board of Supervisors: Michael M. Honda, Zoe Lofgren, Ron Gonzales, Jim Beall, Dianne McKenna

WASTE INVENTORY FORM

Please complete the following information :

Identify all waste streams generated by your facility. For each waste stream, identify the California Waste Code, annual quantities produced and the current method of disposal for all waste manifested off site (i.e. Recycle is (01), Incineration is (07), etc.). See the attached table for reference in selecting proper numerical codes for waste streams and disposal methods.

Two common examples are provided.

Waste Stream	CA Waste Code	Annual Quantity Generated	Current Disposal Method
Example: Paint Waste	*461*	*300 Gallons*	*01*
Example 2 : Waste Motor Oil	*221*	*110 Gallons*	*01*
waste oil	221	1200 gal	01
Parts cleaning solvent	213	180 gal	01
Batteries		192	01

Add a seperate sheet as an attachment if you should need more space.

CALIFORNIA WASTE CODES

711. Liquids with cyanides > 1000 Mg./L
721. Liquids with arsenic > 500 Mg./L
722. Liquids with cadmium > 100 Mg./L
723. Liquids with chromium (VI) > 500 Mg./L
724. Liquids with lead > 500 Mg./L
725. Liquids with mercury > 20 Mg./L
726. Liquids with nickel > 134 Mg./L
727. Liquids with selenium > 100 Mg./L
728. Liquids with thallium > 130 Mg./L
731. Liquids with polychlorinated biphenyls > 50 Mg./L
741. Liquids with halogenated organic compounds >1000 Mg./L
751. Solids or sludges with halogenated organic compounds >1000 Mg./Kg.
791. Liquids with pH < 2
792. Liquids with pH < 2 with metals
801. Waste potentially containing Dioxins

INORGANICS

121. Alkaline solution (pH > 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)
122. Alkaline solution without metals pH > 12.5
123. Unspecified alkaline solution
131. Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)
132. Aqueous solution with metals (see 111.)
133. Aqueous solution with total organic residues 10% or more
134. Aqueous solution with total organic residues less than 10%
135. Unspecified aqueous solution
141. Off-specification, aged or surplus inorganics
151. Asbestos containing waste
161. FCC waste
162. Other spent catalyst
171. Metal sludge (see 121)
172. Metal dust (see 121) and machining waste
181. Other inorganic solid waste

ORGANICS

211. Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
212. Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
213. Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
214. Unspecified solvent mixture
221. Waste oil and mixed oil
222. Oil/water separation sludge
223. Unspecified oil-containing waste
231. Pesticide rinse water
232. Pesticides and other waste associated with pesticide production
241. Tank bottom waste
251. Still bottoms with halogenated organics
252. Other still bottom waste
261. Polychlorinated biphenyls and material containing PCBs
271. Organic monomer waste (includes unreacted resins)
272. Polymeric resin waste
281. Adhesives
291. Latex waste
311. Pharmaceutical waste
321. Sewage sludge
322. Biological waste other than sewage sludge
331. Off-specification, aged, or surplus organics
341. Organic liquids (nonsolvents) with halogens
342. Organic liquids with metals (see 121)
343. Unspecified organic liquid mixture
351. Organic solids with halogens
352. Other organic solids

SLUDGES

411. Alum and gypsum sludge
421. Lime sludge
431. Phosphate sludge
441. Sulfur sludge
451. Degreasing sludge
461. Paint sludge
471. Paper sludge/pulp
481. Tetraethyl lead sludge
491. Unspecified sludge waste

MISCELLANEOUS

511. Empty pesticide containers 30 gal. or more
512. Other empty containers 30 gallons or more
513. Empty containers less than 30 gallons
521. Drilling mud
531. Chemical toilet waste
541. Photochemicals/photo-processing waste
551. Laboratory waste chemicals
561. Detergent and soap
571. Fly ash, bottom ash, and retort ash
581. Gas scrubber waste
591. Baghouse waste
611. Contaminated soil from site clean-ups
612. Household waste
613. Auto shredder waste

DISPOSAL CODES

01 Recycle
02 Injection Well
03 Landfill
04 Land Application
06 Surface Impoundment
07 Thermal Treatment (include incineration)
14 Transfer Station
15 Tank Treatment
16 Treatment Pond (excludes evaporation)
99 Other

County of Santa Clara
Environmental Resources Agency
Department of Environmental Health
2220 Moorpark Avenue
San Jose, California 95128
(408) 299-6930
FAX (408) 280-6479

Evergreen Oil

☐ HAZARDOUS MATERIALS STORAGE
☒ HAZARDOUS WASTE GENERATOR
OFFICIAL NOTICE OF INSPECTION

DATE 3/1/94

DBA/NAME Hillview Shell Service

Comments: (see marked violations on page 1)

66262.34 (e) Waste oil has been accumulated on site greater than 90 days. Receipts shows between 4 to 6 months between disposals OK

66262.34 (f) Hazardous waste label not provided on containers with waste oil in shop and at inlet pipe where waste oil is added to UST. File in labels as required OK

66266.130 Provide accumulation start date on label for drained used oil filters OK

66265.174 Implement weekly inspections of containers with hazardous waste and keep log. OK

66265.16 Training in Hazardous Waste Management Covering sections A-D & 22 has not been provided. Keep training records on site upon completion of training. APR 14 APPT

66265.52 (b)(d) In your HMMP provide addresses of emergency coordinators and written agreements with hospital stated in HMMP. OK

66262.40 Manifest / full of lading documentation disposal of all hazardous waste must be maintained at site of operation for 3 yrs. OK

Correct all above violations and submit permit application for hazardous waste generator within 30 days.

Received by: [signature]

Inspected by: Nicole Pullman
Hazardous Materials Compliance Division

Samples taken? Yes (No)

Photos taken? Yes (No)

2645 PAGE 2 REV 6/93

HILLVIEW SHELL SERVICE
103 Curtner and Lincoln Avenue
San Jose, CA 95125

SJSE CA
25 MAR
1994

29 USA

Co. of Santa Clara
Environmental Resources Agency
2220 Moorpark Ave
San Jose
CA 95128-2640

c/o Nicole Pullman REHS

RECEIVED BY
ENVIRONMENTAL HEALTH
HMCD

MAR 10 12 16 PM '94

Shell Oil Company

San Francisco District

1150 Bayhill Dr., Suite 200
P.O. Box 5500
San Bruno, CA 94066
(415) 737-2200
(415) 929-1100

MARCH 7, 1994

COUNTY OF SANTA CLARA
ENVIRONMENTAL RESOURCES AGENCY
P.O. BOX 28070
SAN JOSE, CA 95159

Dear Nicole Pullman,

I am writing in regards to our telephone conversation today discussing the inspection conducted at 1103 Curtner, San Jose on March 1, 1994.

66262.34 Waste Oil Accumulation - station dealer responsibility to recycle hazardous waste every 90 days
66262.34 (f) Hazardous Waste Label on waste oil tank fill inlet - Shell will supply dealer with proper label to place on fill inlet
66265.130 Accumulation Start Date on used oil filter drum - Shell will supply label, dealer is responsible for filling in accumulation date
66265.174 Weekly Hazardous Waste inspection log - Shell has supplied weekly check list, will supply again to dealer, dealer is responsible for keeping log
66265.16 Hazardous Waste Training - station dealer responsible for training all employees on hazardous waste via 4hr training class at a certified junior college
66265.52 (b) (d) HMMP - see enclosed updated HMMP with emergency coordinators home address and agreement letter to nearest hospital
66262.40 Manifest for Hazardous waste to be kept for 3 years - station dealer responsibility

You also stated that your agency does not require weekly waste oil tank gauging on double wall tanks which are being monitored daily. This station has a Ronan X76S which monitors the interstitial space of the double wall waste oil tank. Therefore, daily monitor checks that are logged on a daily log is all that is required regarding monitoring.

Please contact me for any questions or concerns (415) 737-2241.

Thank you,

L. Kirk

LINDA C. KIRK
HS&E REPRESENTATIVE

cc: Sales Manager
Territory Representative
Station Dealer
file

AJ ENVIRONMENTAL SERVICES
P.O. BOX 202 SAN PABLO, CA 94806-0202

December 31, 1993

To: San Jose Fire Department-Hazardous Materials Division
From: Hakeem Al-Raheem, Principle AJES.
Re: 1994 HMMP UP-DATE - 1103 Curtner Avenue San Jose, CA 95125

To whom this may concern,
AJ Environmental (a Shell Company Contractor) has surveyed the following Shell Service Stations under compliance with California Health & Safety Codes, Chapter 6.95, Article 1; California Health & Safety Code "Business and Area Plan" Section 25500, et seq; and The San Jose Municipal Code Chapter 17.68, application for a Hazardous Material/Waste Storage Permit.

The following Shell Station address for compliance thereof:

1103 Curtner Avenue San Jose, CA 95125

A) We attest to the following: No significant changes to the 1993 HMMP for the new 1994 HMMP Up-date. (Site Data below are to remain unchanged.)
1. General Information (Page 1)
2. Land Use Information (..)
3. Facility Site Map (Page 2)
4. Facility Storage Map (..)
5. Non-Waste Hazardous Materials (Page 9)
6. Waste Hazardous Materials (Page 10)
7. Section IV-Waste Disposal-Method (Page 12)
8. Section V Emergency Response (Page 13,14 & 15)
9. Section VI Separation Containment & Monitoring (Page 16 &17)
10. Section VII Recordkeeping (Page 18)

B) We attest to the following Changes to the 1993 HMMP for the new 1994 HMMP as follow: (Copies of the those documents are included inside this envelope.)
1. Cover Page Certification
2. Facility Contact-(Executive Contact, HMMP Contact Page 1)
3. Hazardous Materials Management Plan (Certification of Financial Responsibility Page 22)
4. Emergency Contingency Program Spill Response - AJ Environmental Supplement (Page 2-of-4)

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AJ ENVIRONMENTAL SERVICES
P.O. BOX 202 SAN PABLO, CA 94806-0202

Unless changes or new requirements that we were not aware thereof, this letter shall serve as a record of compliance and deem complete for the Shell Oil 1994 HMMP-UPDATE process for obtaining required permits thereof.

Please forward all inquiries to my immediate attention if necessary of further clarification.

Truely Yours

Hakeem Al-Raheem, Principle

94/hmmp:let

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San Jose Fire Department
Hazardous Materials Program
4 North Second St., Suite 1100
San Jose, Ca. 95113-1305

Shell

1994 HMMP UP-DATE

AJ ENVIRONMENTAL SERVICES
P.O. BOX 202 SAN PABLO, CA 94806-0202
(510) 215-5111

Hazardous Materials Management Plan
Certification

Hillview Shell
(Facility Name)

1103 Curtner Avenue,
(Facility Address

Certification

I hereby certify, under perjury, that the information contained in this Hazardous Materials Management Plan is, to the best of my knowledge, true and correct. I understand that I may be required to show proof of compliance during any facility inspection conducted by local, County, State, or Federal authorities.

X [signature] — Authorized Signature

X 1/13-94 — Date

JOSEPH L. CARROLL — Print Name

DLR — Title

X EMERGENCY COORDINATOR
NAME JOSEPH L. CARROLL
HOME ADDRESS
300 PLEASANTVIEW DR #401
LA SELVA BEACH CA ZIP 95076

974

REV 10/8/92

San Jose Fire Department
Hazardous Materials Program
4 North Second St., Suite 1100
San Jose, Ca. 95113-1305
(408) 277-4659

County of Santa Clara
Health Department
Office of Toxics Enforcement
2220 Moorpark Avenue
San Jose, Ca. 95128
(408) 299-6930

OFFICE USE ONLY
File No. _____
Reviewed by _____
[ ] Returned for correction
Date Approved _____
UBC Class _____
SIC Code _____

Shell

1994 HMMP UP-DATE

AJ ENVIRONMENTAL SERVICES
P.O. BOX 202 SAN PABLO, CA 94806-0202
(510) 215-5111

HAZARDOUS MATERIALS MANAGEMENT PLAN and HAZARDOUS WASTE GENERATOR PERMIT APPLICATION

Section I

General Information

Facility Name: Hillview Shell
Street Address: 1103 Curtner Avenue, Zip: 95125
Principal Business Activity: Fuel/Auto D&B #: -none- EPA ID #: -none-
Mailing Address: 1103 Cutner Avenue, City: San Jose, Zip: 95125
Hours of Operation: From 6:00am To 11:00pm

# of Shifts: 2	# Employees: 3	# Employees: 3	# Employees: 0
	Shift 1 Start: 6:00am	Shift 1 Start: 3:00pm	Shift 1 Start:
	Shift 1 End: 3:00pm	Shift 1 End: 11:00pm	Shift 1 End:

Facility Contacts

Primary Contact	Joseph Carroll	Work Phone #	(408)269-9410
Title	Dealer	Emerg Phone #	(408)269-6570
Secondary Contact	Tom Stevens	Work Phone #	(408)269-9410
Title	Manager	Emerg Phone #	(408)433-0544
Executive Contact	Linda Kirk	Work Phone #	(415)737-2241
Title	HS&E Analyst	Emerg Phone #	-none-
HMMP Contact	Donna Barry	Work Phone #	(415)737-2222
Title	HS&E Analyst	Emerg Phone #	-none-
Property Owner	Shell Corporation	Work Phone #	(415)737-2222
Mailing Address	1150 Bayhill Dr, Suite 200	Emerg Phone #	-none-
City	San Bruno, CA	Zip	94066

Land Use Information

Direction	Adjacent Business Name	Contact	Phone
North	Commercial Retail Shops	-none-	
South-E	~~Goodtimes~~ Video Salvation Army	-none-	
East	Accutune & Brake	-none-	
West	Senior Citizens Center	-none-	

Direction	Special Land Uses w/in 1 mi. (ex: hospitals, schools, parks)	Contact (if appropriate)	Phone (if appropriate)
North	River Glen Park	-none-	
South	Schools	-none-	
West	Schools, Curtner Park	-none-	

San Jose Fire Department
Hazardous Materials Program
4 North Second St., Suite 1100
San Jose, Ca. 95113-1305

Shell

1994 HMMP UP-DATE

AJ ENVIRONMENTAL SERVICES
P.O. BOX 202 SAN PABLO, CA 94806-0202
(510) 215-5111

HAZARDOUS MATERIALS MANAGEMENT PLAN
Section VII

CERTIFICATION OF FINANCIAL RESPONSIBILITY
FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div 3, Title 23, CCR:

- [ ] $500,000 dollars/occurrence
- [ ] $ 1 Million/occurrence

AND

- [ ] $1 Million annual aggregate
- [x] $2 Million annual aggregate

B. Joseph Carroll hereby certifies that it is in compliance with the requirements of
(Name of Tank Owner or Operator)
Section 2807, Article 3, Chapter 18, Division 3, Title 23, CCR.
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp.
	Shell Oil Company (See Certification of Financial Responsibility.					

NOTE: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Hillview Shell	1103 Curtner Ave, San Jose CA
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
		Joseph Carroll, Dealer
Signature of Witness or Notary	Date	Name of Witness or Notary
		Shell Oil Company Officer.

Emergency Contingency Program

Spill Response

In the event of a release of Hazardous Materials, notify the station supervisor and identify the following:

1) The type of spill and location of the materials involved.
2) Estimate the amount of the spillage.
3) Give the size of the container or tank of materials origin.

If the release could pose any present or future threat to human health or the environment, immediately call 911 from any phone. Both the state and the county office of emergency services should be notified.

1. Call Shell Engineer Kirk Miller (510) 675-6170 or (510) 934-3416
2. Call Shell Engineer Rob Mclaren (510) 675-6167
3. Call Joe Lentini District Engineer (415) 737-2231
4. California State Office of Emergency Services 1-(800) 852-7550

If the situation can be corrected, apply the following procedures:

1. Identify the source and real extent of the release and contain with sorbent material (solid-a-sorb) or other brand. Standby with emergency equipment as instructed by the site supervisor.

2. Use a cheval or vacuum for effective clean-up.

3. Keep other materials, objects, and other potential ignition sources away from contaminated area. Shut off main electrical if necessary.

4. Immediately block all storm drains by applying sand or absorbent materials six feet in front of the drain. (Don not pour absorbent inside storm drain.)

5. Remove spent absorbent material and or contaminated soil and place in drums or dumpster box that are in compliance with DOT rules.

6. Residue will be defined as: Hazardous Waste UN 9189, n.o.s. and properly manifested and shipped in

Leak Response

In the event of a release of Hazardous Materials/Waste, notify the station supervisor and identify the following:

a) The type of spill and location of the materials involved.
b) Estimate the amount of the spillage.
c) Give the size of the container or tank of materials origin.

1. Shut off ignition sources; no flares, smoking, or flames in leaking area.
2. Do not touch or walk though leaking material; stop leak if possible without risk of danger to youself, others, or the environment.

3. Handle leak accordingly (See Spill Response).

Shell

1994 HMMP UP-DATE

Shell Oil Company

One Shell Plaza
P. O. Box 2463
Houston, Texas 77252-2463

L. E. Sloan
Vice President
Finance and Business Services

April 27, 1992

I am the chief financial officer of Shell Oil Company, P. O. Box 2463, Houston, Texas 77252. This letter is in support of the use of the financial test of self-insurance to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by sudden accidental releases and/or nonsudden accidental releases in the amount of at least $1,000,000 per occurrence and $2,000,000 annual aggregate arising from operating underground storage tanks.

Underground storage tanks at the following facilities are assured by this financial test or a financial test under an authorized State program by this owner or operator:

See Attachment A for Retail Locations;
See Attachment B for Distribution Locations;
See Attachment C for Manufacturing Locations;
See Attachment D for All Other Locations.

All tanks are assured by this financial test.

A financial test is also used by this owner or operator to demonstrate evidence of financial responsibility in the following amounts under other EPA regulations or state programs authorized by EPA under 40 CFR Parts 271 and 145:

EPA Regulations	California Amount
Closure (Sec. 264.143 and Sec. 265.143)	$ -
Post-Closure Care (Sec. 264.145 and Sec. 265.145)	$ -
Liability Coverage (Sec. 264.147 and Sec. 265.147)	$ -
Corrective Action (Sec. 264.101 (b))	$ -
Plugging and Abandonment (Sec. 144.63)	$ -
Closure	$ -
*Post-Closure Care	$ 79,770,963
Liability Coverage	$116,848,510
Corrective Action	$ 24,000,000
Plugging and Abandonment	$ 541,818
Total	$ 658,555
	$221,819,846

*30 Year Post-Closure Care

This owner or operator has not received an adverse opinion, a disclaimer of opinion, or a "going concern" qualification from an independent auditor on his financial statements for the latest completed fiscal year*.

Alternative I

1.	Amount of annual UST aggregate coverage being assured by a financial test, and/or guarantee.	$ 2,000,000
2.	Amount of corrective action, closure and post-closure care costs, liability coverage, and plugging and abandonment costs covered by a financial test, and/or guarantee.	$ 221,819,846
3.	Sum of lines 1 and 2.	$ 223,819,846
4.	Total tangible assets*.	$27,998,000,000
5.	Total liabilities*.	$12,393,000,000
6.	Tangible net worth* (subtract line 5 from line 4).	$15,605,000,000

		Yes	No
7.	Is line 6 at least $10 million?	X	
8.	Is line 6 at least 10 times line 3?	X	
9.	Have financial statements for the latest fiscal year been filed with the Securities and Exchange Commission*?	X	
10.	Have financial statements for the latest fiscal year been filed with the Energy Information Administration?	N/A	
11.	Have financial statements for the latest fiscal year been filed with the Rural Electrification Administration?	N/A	
12.	Has financial information been provided to Dun and Bradstreet, and has Dun and Bradstreet provided a financial strength rating of 4A or 5A?		X

*Period ended December 31, 1991.

NOT USED

Alternative II

1. Amount of annual UST aggregate coverage being assured by a test and/or guarantee. $
2. Amount of corrective action, closure and post-closure care costs, liability coverage, and plugging and abandonment costs covered by a financial test, and/or guarantee. $
3. Sum of lines 1 and 2. $
4. Total tangible assets. $
5. Total liabilities. $
6. Tangible net worth (subtract line 5 from line 4). $
7. Total assets in the U.S. $

		Yes	No
8.	Is line 6 at least $10 million?	___	___
9.	Is line 6 at least 6 times line 3?	___	___
10.	Are at least 90 percent of assets located in the U.S. (if "No", complete line 11)?	___	___
11.	Is line 7 at least 6 times line 3 (fill in either lines 12-15 or lines 16-18)?	___	___

12. Current assets. $
13. Current liabilities. $
14. Net working capital (subtract line 13 from line 12). $

		Yes	No
15.	Is line 14 at least 6 times line 3?	___	___
16.	Current bond rating of most recent bond issue?	___	___

17. Name of rating service. _____
18. Date of maturity of bond. _____
19. Have financial statements for the latest fiscal year been filed with the SEC, the Energy Information Administration, or the Rural Electrification Administration? ___ ___

I hereby certify that the wording of this letter is identical* to the wording specified in 40 CFR Part 280.95(d) as such regulations were constituted on the date shown immediately below.

Signature

L. E. Sloan

Vice President Finance and Business Services

April 27, 1992

Attachments

*Typographical errors have been corrected; Explanatory footnotes have been added where appropriate.

CERTIFICATION OF FINANCIAL RESPONSIBILITY

Shell Oil Company hereby certifies that it is in compliance with the requirements of Subpart H of 40 CFR Part 280.

The financial assurance mechanism used to demonstrate financial responsibility under Subpart H of 40 CFR Part 280 is as follows:

Financial test of self-insurance per 40 CFR Sec. 280.95.

The financial test of self-insurance in the amount of $2,000,000 covers for calendar year 1992 (using year-end financial statements for the latest completed fiscal year ended December 31, 1991), taking corrective action and/or compensating third parties for bodily injury and property damage caused by either sudden accidental releases or nonsudden accidental releases or accidental releases.

Shell Oil Company

By: L. E. Sloan
Vice President Finance and Business Services
April 27, 1992

S. H. Hillman
April 27, 1992

Shell Oil Company

San Francisco District

1150 Bayhill Dr.. Suite 200
P.O. Box 5500
San Bruno, CA 94066
(415) 737-2200
(415) 929-1100

MARCH 7, 1994

SAN JOSE MEDICAL GROUP
3002 LEIGH AVENUE, BLDG 100
SAN JOSE, CA 95124
ATTN: ANN MADEAU

Dear Ms. Madeau,

I am writing in regards to the Shell station at 1103 Curnter Avenue in San Jose. In the event that any employees at this site require emergency medical treatment, they will be brought to your facility being that you are in close proximity.

If you have any questions please contact the station owner, Joe Carroll, at (408) 269-9410.

Thank you,

L. Kirk

LINDA C. KIRK
HS&E REPRESENTATIVE

cc: dealer
file

December 7, 2018

Attn: File Review
Santa Clara County Department of Environmental Health
1555 Berger Drive, Suite 300
San Jose, CA 95128
(408) 918-3400 general phone
(408) 280-6479 FAX

Subject: File Review Request

AEI Project No. 397582

To Whom It May Concern:

AEI has been contracted to perform a Phase I Environmental Site Assessment. Please indicate if you have any current or archived records pertaining to aboveground storage tanks (ASTs), underground storage tanks (USTs), hazardous materials storage/disposal, industrial waste discharges and/or spills/releases for the following site(s):

- 2245-2249 Lincoln Avenue, San Jose CA 95125 (odd addresses only)

If you do not have any records, please indicate in the space below and fax back this sheet to (510) 338-3192, call me at (510) 907-3145 x2103, or email me at krsmith@aeiconsultants.com if you have any questions.

Sincerely,

Kathryn R Smith

Kathryn Smith
Project Manager

☐ No Files for address(es) listed above

Name: _____
Title: _____
Phone: _____

X_____ _____
Signature Date

From:	Belloso, Melissa
To:	Kathryn Smith
Subject:	RESPONSE TO RECORDS REQUEST#120718F
Date:	Friday, December 7, 2018 4:30:51 PM
Attachments:	image002.png

Good afternoon, Kathryn.

Thank you for your recent record request received on 12.07.18 for the following addresses in SAN JOSE:

2245-2249 (ODDS) LINCOLN AVENUE

We have no records for these locations. However, additional electronic documents may be found on the following websites:

Local Oversight Program (LOP)
GEOTracker (GT)

Spill Reports Website – California Office of Emergency Services (Cal OES):

https://w3.calema.ca.gov/operational/malhaz.nsf/$defaultview

Please be advised that in some cities, other participating agencies may be responsible for maintaining the type of files you requested. This link may be of assistance in determining who will have the documents you are looking for in the future:
UNIDOCS – Who regulates what in Santa Clara County

Best,

MELISSA BELLOSO
Sr. Office Specialist
Administration
County of Santa Clara
Consumer and Environmental Protection Agency
408-918-3421 Phone
MELISSA.BELLOSO@CEP.SCCGOV.ORG

Please consider the environment before printing this email.

NOTICE: This email message and/or its attachments may contain information that is confidential or restricted. It is intended only for the individuals named as recipients in the message. If you are NOT an authorized recipient, you are prohibited from using, delivering, distributing, printing, copying, or disclosing the message or content to others and must delete the message from your computer. If you have received this message in error, please notify the sender by return email.

sjpermits.org

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Project Summary

Disclaimer: Information regarding this permit or permit application is presented in summary format and may not contain all of the information associated with the project.

Reference Number	Number	Address	Type	Sub Type	Status	Description
	2005 054440 HZ	1103 CURTNER AV SAN JOSE	Hazardous Materials	Underground Tank/Piping System	Closed	SHELL #136003 - 550-GALLON WASTE OIL TANK

Retrieve documents about this project

Documents

Project Location

Address
1103 CURTNER AV SAN JOSE

View the Project Location

Get Map

People Associated with the Project

Contractor	GLENN KELLEY WAYNE PERRY INC 30 MAIN AVE STE 5 SACRAMENTO CA 95838-2036	Work: (916)834-5719 Fax: (916)646-9683

Project Information

Cross Street	LINCOLN AVE
# of Underground tanks/Piping Syste	1
Hazard Classification, System #1	OIL
Primary Containment Material	FIBERGLASS
Primary Containment Size	550-GALLON
Secondary Containment Material	FIBERGLASS
Secondary Containment Size	>550-GALLON
HZMT Business Plan?	Yes
HZMT Inventory Statement?	Yes
Site Layout Map?	Yes
Interior/Exterior	Exterior
Haz Substance Removal Cert#	220793
Lab State Certified?	Yes
Number of Samples Required	2
Lab Analysis targets	O&G
Licenced Waste Transporter	No
Date of Closure	Mar 16, 2006
Closure Plan Required?	No
Inspection Required?	Yes
Facility Status	Active
FIBS File Number	400837

Permit Center
200 E Santa Clara St
San José CA 95113
(408) 535-3555

Permit Center Website

www.sanjoseca.gov

Inspector Area	E
HMOC	1
UST Facility	Yes
Soil Report Date	May 22, 2006
Contamination Found?	Yes

More Project Information...

Permit Process

Group	Description	Status	Date Started	Date Ended	Staff Assigned
HZMT Inspection	Underground Closure	Closed	3/16/2006	3/16/2006	Mike Lepisto
HZMT Inspection	Haz Mat Permit Final	Closed	3/16/2006	5/25/2006 1:40:55 PM	Mike Lepisto
Application Administration	Application Intake	Closed	9/27/2005 2:03:51 PM	9/27/2005 2:03:51 PM	Jesse Medina
HZMT Plan Review	Haz Mat Plan Review	Closed	10/18/2005 11:04:25 AM	10/18/2005 11:04:25 AM	Haz Mat PC Super

You may click on the description column links above to see the attempts for the process.

City Target Days

Folder Indate	Director's Hearing Date	City Target Days
9/27/2005	Not Specified	N/A

Permit Center | 200 East Santa Clara Street, San José CA 95113 | (408) 535-3555

The City of San José Online Permits website is developed by Intergraph Corporation and City of San José.

Area: Haz Mat REVISED SI: RBRYSON Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 0 5 - 0 0 6 1 6 7 - H Z

LI:

RI: Mike

Preferred: AM

Confirmation #: 0 0 2 4 3 1 6 9 Received: 03/28/2005 By: Phone Scheduled: 0 3 / 2 8 / 0 5

Tract: Lot: # of Units:0 Map:

Address: **1103 CURTNER AV SAN JOSE**

Contact: **Tim** Phone: **805-340-9641** ETA Call: Y

Owner: BLANK WALTER TRUSTEE & ET AL

Contractor:

Folder Name: SHELL #136003, 1103 Curtner Ave. Subtype: Underground Work Proposed: Alteration

Comments:

Related Permits:

7 4 2 7 5 9 Insp Time: 0 : 3 0

Next Inspections Suggested Number of Units:

Code			Description	OK	PP	FA	CA	NN	RF	Code			Description	OK	PP	FA	CA	NN	RF
7	4	1	Primary System Test																
7	4	2	**Secondary System Test**		X														
7	4	3	Monitoring System																
7	4	5	Emergency Systems																
7	5	9	Haz Mat Permit Final																

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Remarks: Begin 24-hr lake test on 6 spill buckets -

You have a total of 0 hour(s) remaining on this project as of Monday, March 28, 2005 8:24:44 AM.

Inspector's Signature: [signature] Print: M L E P I S T O Date: 0 3 / 2 8 / 0 5 Page: 1 of 1

Customers Signature: not present Date:

City of San Jose Inspection Request Voice: (408) 277-4646 Please Retain For Your Records Office Copy

Area: Haz Mat SI: RBRYSON Count: 1

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 05-006167-HZ

LI: Mike Lepisto
RI: JDOBSON

Preferred: AM

Confirmation #: 00243848 Received: 03/28/2005 By: Phone Scheduled: 03/29/05

Tract: Lot: # of Units:0 Map:

Address: **1103 CURTNER AV SAN JOSE**

Contact: TIM Phone: **805-340-9641** ETA Call: N

Owner: BLANK WALTER TRUSTEE & ET AL

Contractor:

Folder Name: SHELL #136003 - EVR PHASE I Subtype: Underground Work Proposed: Alteration

Comments:

Related Permits:

Next Inspections Suggested

Insp Time: 0:30

Number of Units: 01

Code	Description	OK	PP	FA	CA	NN	RF	Code	Description	OK	PP	FA	CA	NN	RF
742	**Secondary System Test**	X													
759	**Haz Mat Permit Final**	X													

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Remarks:

Failed spill bucket tests, levels at or above painted lines. Significant rain occured over night. Station attendant indicates no ~~[illegible]~~ water was added to buckets since test started.

You have a total of 0 hour(s) remaining on this project as of Monday, March 28, 2005 8:29:44 AM.

Inspector's Signature: Print: JDOBSON Date: 03/29/05 Page: 1 of 1

Customers Signature: Date: 03-29-05

City of San Jose Inspection Request Voice: (408) 277-4646 Please Retain For Your Records Office Copy

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Hazardous Materials Storage System Permit

San Jose Fire Department
Bureau of Fire Prevention
170 West San Carlos Street
San Jose, CA 95113-2005
Phone: (408) 277-4659

Associated Building Folder (Permit #): N/A

Folder/Permit#: 2005-006167-HZ

PROJECT/FACILITY LOCATION

Business Name: Shell #136003, 1103 Curtner Ave.
Address: 1103 Curtner Ave.
Nearest Cross Street: Lincoln Ave.

Date: January 24, 2005
San Jose, CA , Zip: 95125
Contact Person/Title: FRANK NADERZAD Ph: 408-269-9410

APPLICANT INFORMATION

Business Name: Gettler-Ryan Inc.
Mailing Address: 1364 N. McDowell Blvd. Suite B2
Contact Person: Jonathan Ramos
Phone: (707) 789-3255 FAX: (707) 789-3218

City: San Jose State: CA Zip: 94954
Title: Design Manager
e-mail address:

PROJECT CONTRACTOR

Business Name: Filner Construction Inc.
Mailing Address: 4470 Yankee Hill Road Suite #200
Rocklin, CA , Zip: 95677
Contact Person: Jeff Scott
Title: Project Manager
Phone: (916) 624 - 1985 or ( ) -
e-mail address:

*San Jose City Business License Number: 121520499 *Expiration Date:* / /
*Worker's Compensation Number: W003992959 *Expiration Date:* 5 / 31 / 2005
*State Contractors License Number and Type: 177928 *Expiration Date:* 4 / 30 / 2005

*If exempt, then contractor's information sheet must be submitted with application.

WORK PROPOSED (Select One)

- ☐ Closure
- ☑ Repair
- ☐ New Installation
- ☐ Removal
- ☐ Facility Partial Closure
- ☐ Facility Full Closure
- ☐ Alteration
- ☐ Temporary

Note: Underground Tank/Piping System or Variance, must have additional applications attached to this form.

TYPE OF PROJECT/SYSTEM: (Select One)

- ☐ Hazard Compressed Gas/Cryogenic System
- ☐ Inert Compressed Gas System
- ☐ Other Hazardous Material System (NOS)
- ☐ Aboveground Tank/Piping System (liquid)
- ☑ Underground Tank/Piping System (liquid)
- ☐ Variance
- ☐ Battery System
- ☐ Metal Finishing/Plating Line
- ☐ Facility Closure
- ☐ L.P.G. Tank Piping System

SYSTEM COMPONENTS		PRIMARY CONTAINER		SECONDARY CONTAINMENT	
	Hazardous Materials Stored	Construction Material	Size (Volume, Pipe Diam., etc.)	Construction Material	Size (Volume, Pipe Diam., etc.)
1	Gasoline - EVR Phase I upgrade			OPW 2100 Series	5-gallon
2					
3					
4					
5					

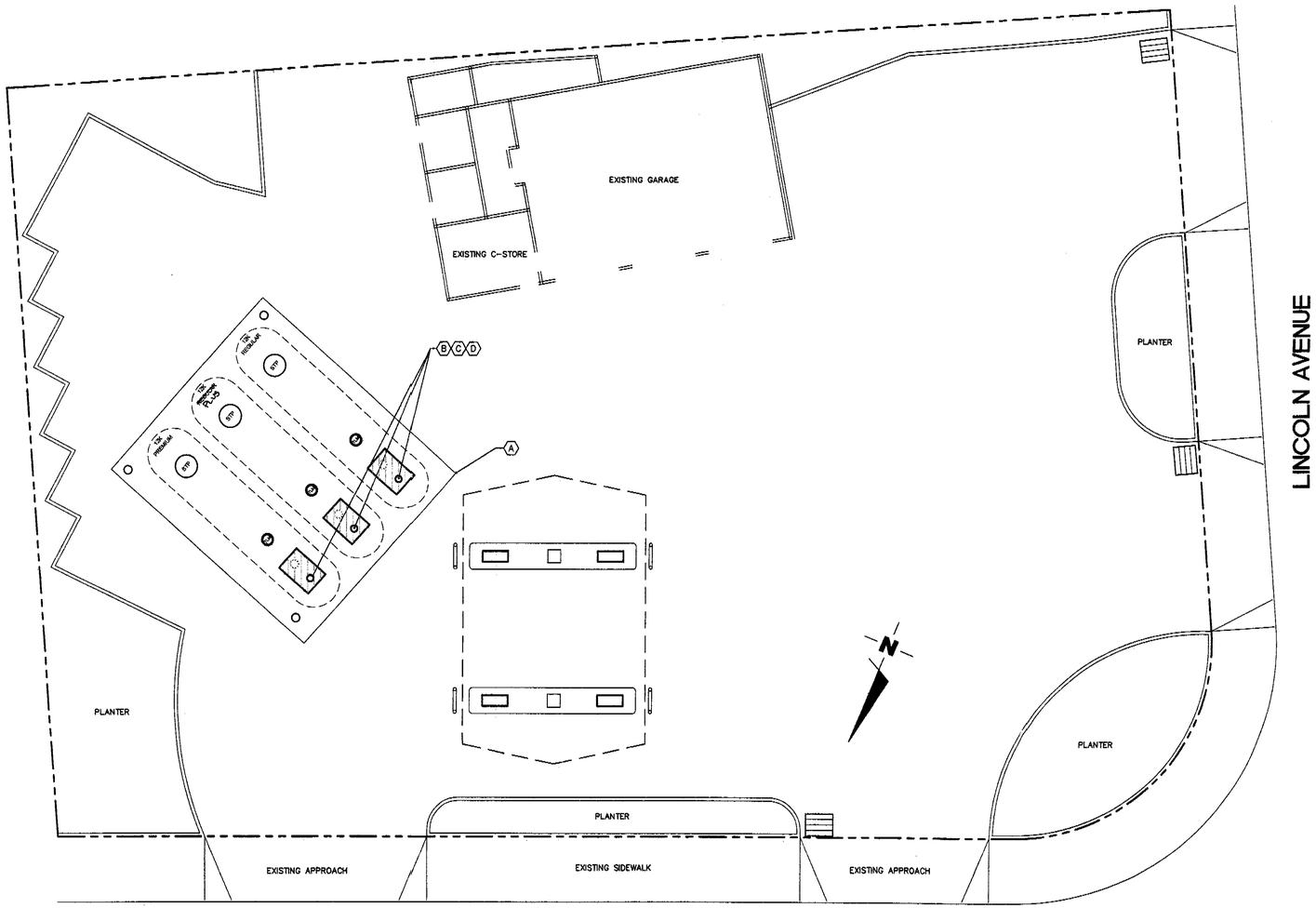
Attention Contractor:

This permit is being issued pursuant to the requirements specified on the attached San Jose Fire Department Plan Check. It is your responsibility to post this document conspicuously at the job site prior to commencing work. You are to have an approved set of plans and San Jose Fire Department Plan Check available at the job site. You must contact our office to schedule all required inspections at least 48 hours in advance. This permit is valid for 180 days from date issued. The project must be completed by this date, unless prior written approval for extension is given by the San Jose Fire Department.

APPLICANT'S NAME (Please Print)	TITLE (Please Print)	APPLICANT'S SIGNATURE	DATE
Eric Janzen	Environmental Scientist		January 24, 2005

FIRE DEPARTMENT USE:

	Date	Approved By:	Inspector's Comments
Plans Reviewed	3 / 18 / 05	R. Bryson	See Plan Check Comments
Primary Containment	/ /		
Secondary Containment	3 / 29 / 05		
Monitoring System	/ /		
Other:	/ /		
	/ /		
Final Inspection	3 / 29 / 05		



SITE PLAN

SCALE: 1"= 10'-0"

SHEET INDEX

Sheet No.	Sheet Title
1	SITE PLAN
S02021300	DOUBLEWALL FIBERGLASS TANKS (MISCELLANEOUS DETAILS)

SCOPE OF WORK

- INSTALL NEW SPILL CONTAINMENT ON FILL AND VAPOR RISERS
- INSTALL NEW FILL DROP TUBES WITH OVERFILL VALVE
- PATCH A.C. PAVING AND CONCRETE AS REQUIRED

GENERAL NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE CURRENT APPLICABLE EDITIONS OF THE UNIFORM BUILDING CODE, UNIFORM PLUMBING CODE, UNIFORM MECHANICAL CODE, UNIFORM FIRE CODE, NATIONAL ELECTRIC CODE, CAL-OSHA CONSTRUCTION SAFETY ORDERS, AND ALL OTHER APPLICABLE STATE, CITY AND COUNTY ORDINANCES.
2. CONTRACTOR SHALL DETERMINE THE LOCATION AND DEPTH OF ALL BURIED PIPES AND UTILITIES, WHETHER SHOWN OR NOT SHOWN ON THESE PLANS, PRIOR TO THE START OF CONSTRUCTION. NOTIFY UNDERGROUND SERVICE ALERT 1-800-227-2600, AT LEAST TWO WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
3. CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS PRIOR THE START OF CONSTRUCTION.
4. SITE SPECIFIC ARCHITECTURAL AND CIVIL DRAWINGS SHALL TAKE PRECEDENCE FOR REFERENCING ALL DIMENSIONS, ELEVATIONS AND EQUIPMENT LOCATIONS.
5. ALL DIMENSIONS AND CONDITIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BEFORE STARTING ANY WORK, ANY DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE FOR HIS DECISION PRIOR PROCEEDING WITH THE WORK.
6. CONTRACTOR SHALL COORDINATE AND OBTAIN ALL REQUIRED TESTS, INSPECTIONS AND SIGN-OFFS AS REQUIRED BY MANUFACTURER'S SPECIFICATIONS AND LOCAL REGULATIONS PRIOR TO BEING PLACED INTO OPERATION. PROVIDE COPIES OF TEST RESULTS TO OWNER AND REGULATORY AUTHORITIES.
7. ALL TANK AND DISPENSER SUMPS SHALL BE HYDROSTATICALLY TESTED (LAKE TEST) WITH STANDING WATER TO INSURE THAT THE SUMPS ARE WATERTIGHT IN ACCORDANCE WITH OWNER'S AND REGULATORY AGENCY REQUIREMENTS.
8. ALL TANK AND PIPING SYSTEMS, LEAK DETECTORS AND MONITORING SYSTEMS SHALL BE TESTED IN ACCORDANCE WITH STATE, COUNTY, CITY AND OTHER LOCAL CODES AND REGULATIONS. CONTRACTOR SHALL GIVE REGULATORY AUTHORITY AND OWNER'S REPRESENTATIVE 48 HOURS ADVANCE NOTICE OF AND TESTING OR INSPECTIONS.
9. CONTRACTOR SHALL PROTECT ALL EXISTING FACILITIES, BOTH PUBLIC AND PRIVATE, WHICH ARE TO REMAIN UNLESS NOTED OTHERWISE. CONTRACTOR SHALL REPAIR OR REPLACE, TO THE OWNER'S SATISFACTION, ANY EXISTING FACILITIES WHICH ARE DAMAGED AS RESULT OF CONTRACTOR'S OPERATIONS.
10. ALL TRENCHES IN TRAFFIC AREAS, INCLUDING PEDESTRIAN TRAFFIC AREAS, SHALL BE COVERED WITH TRAFFIC RATED PLATES WHEN WORK IS NOT IN PROGRESS.
11. ALL WORK AREAS SHALL BE ADEQUATELY BARRICADED THROUGHOUT THE CONSTRUCTION PERIOD.
12. EDGES OF EXISTING PAVEMENT, CONCRETE SLABS, CONCRETE CURBS AND SIDEWALKS SHALL BE NEATLY TRIMMED PRIOR TO PATCHING. CONTRACTOR SHALL SAWCUT EXISTING PAVEMENT, SLABS, ETC IN NEAT STRAIGHT LINES.
13. CONTRACTOR SHALL REPLACE TANK RISERS AS REQUIRED, PER SHELL ENGINEERS DIRECTION.
14. WHEN BONDING A NEW SUMP COLLAR TO EXISTING SINGLE WALL TANKS, A NITROGEN BLANKET SHALL BE USED PER TANK MANUFACTURERS SPECIFICATIONS. COST FOR NITROGEN BLANKET SHALL BE INCLUDED IN THE BASE BID.
15. CONTRACTOR SHALL REPLACE MISCELLANEOUS BOXES EQUIVALENT TO EXISTING. MONITORING WELLS NEED WATERTIGHT BOXES.
16. CONTRACTOR SHALL BE RESPONSIBLE FOR ADDITIONAL CAVE-IN AT TANK EXCAVATION, BEYOND WHAT IS INDICATED ON THE SPECIFICATIONS.
17. CONTRACTOR SHALL PROVIDE (2) SIGNS TO INDICATE SERVICES THAT WILL REMAIN OPEN DURING CONSTRUCTION, I.E. C-STORE, CAR WASH, LUBE BAYS
18. CONTRACTOR SHALL COMPLETE THE WEBSTER DATA BASE FORMS, SUBMIT THEM TO DEBBIE WATTS AT SERVICE STATION SYSTEMS AND COPY THE FIELD ENGINEER FOR CONDITION OF FINAL PAYMENT.
19. CONTRACTOR IS RESPONSIBLE FOR ALL REQUIRED TESTING FOR NEW EQUIPMENT INSTALLED, INCLUDING DISPENSERS. FOR NEW DISPENSERS THE CONTRACTOR WILL HAVE TO PERFORM TESTING AS LISTED ON THE AIR QUALITY PERMIT, TESTS ARE AS FOLLOWS BUT NOT LIMITED TO ST27, ST30, A/L & DISPENSER BASE WATER TIGHT TEST. ALL TEST RESULTS MUST BE SUBMITTED TO DEBBIE WATTS AT SERVICE STATION SYSTEMS (408) 938-7113.

NOTES

(A) SAWCUT EXISTING TANK SLAB TO EXPOSE FILL/VAPOR RISERS

(B) INSTALL NEW FILL DROP TUBE WITH OVERFILL PROTECTION VALVE SET AT 95% OF TANK CAPACITY FOR POSITIVE SHUT-OFF, REFER TO EQUIPMENT LIST ON THIS SHEET FOR MAKE AND MODEL NUMBER (TYP.)

(C) INSTALL NEW SPILL CONTAINMENT ON FILL AND VAPOR RISERS, REFER TO EQUIPMENT LIST ON THIS SHEET FOR MAKE AND MODEL NUMBERS (TYP.)

(D) REPLACE EXISTING TANK SLAB, AS INDICATED ON TANK SLAB PLAN, WITH NEW 8" REINFORCED 2,500 P.S.I. CONCRETE. REFER TO DRAWING #S02021300

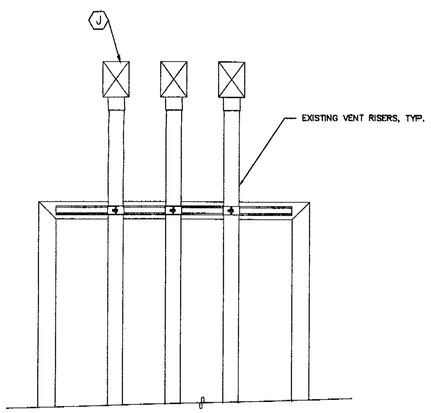
(E) INSTALL PRESSURE/VACUUM VENT VALVE ON TANK VENT RISERS (TYP. OF 3)
INSTALL PERMANENT YELLOW OR GOLD LABEL WITH BLACK LETTERING STATING THE POSITIVE AND NEGATIVE PRESSURE SETTINGS SPECIFIED BELOW:
POSITIVE PRESSURE SETTING: 3.0 ± 0.5 INCHES H2O
NEGATIVE PRESSURE SETTING: 8.0 ± 2.0 INCHES H2O

LEGEND

- EXISTING TO REMAIN
- EXISTING TO BE REMOVED
- NEW CONSTRUCTION
- EXTENT OF CONSTRUCTION

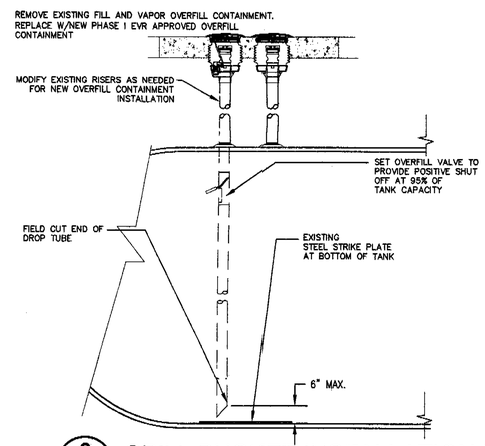
EQUIPMENT LIST

NO.	EQUIPMENT DESCRIPTION	MANUFACTURER	MODEL	QUANTITY	SUPPLIED BY	NOTES
1	UNDERGROUND STORAGE TANK	OWENS CORNING	DOUBLEWALL			EXISTING TANK BURY DEPTH IS 5'-0"±
2	ROTATABLE ADAPTER (FILL)	OPW	61SALP-EVR		DIST.	
3	4" DUST CAP (FILL)	OPW	634TT-EVR		DIST.	
4	SPILL CONTAINMENT BUCKET (FILL)	OPW/POMECO	1-2100 SERIES		DIST.	
5	PRESSURE/VACUUM VENT VALVE	HUSKY	4885 (2" THREADED)		DIST.	
6	4" DROP TUBE	OPW	61SO-EVR (W/ OPD)		DIST.	
7	ROTATABLE ADAPTER (VAPOR)	OPW	61VSA-EVR		DIST.	
8	4" DUST CAP (VAPOR)	OPW	1711T-EVR		DIST.	
9	SPILL CONTAINMENT BUCKET (VAPOR)	OPW/POMECO	1-2100 SERIES		DIST.	
10	4" EXTRACTOR FITTING	OPW	233		DIST.	VAPOR RISER
11						
12						
13						
14						



1 / - PRESSURE VACUUM VENT

SCALE: N.T.S.



2 / - SPILL BUCKET INSTALLATION DETAIL

SCALE: N.T.S.

Gettler - Ryan Inc.
1364 North McDowell Boulevard Suite B2
Petaluma, CA 94954 (707) 789-3255

NO.	DATE	BY	REVISION/ISSUE DESCRIPTION
	2/23/2005	EDJ	REVISED FOR DIRECT BURY SPILL UPGRADE
	1/24/2005	EJD	ISSUED FOR PERMIT APPROVAL

SITE PLAN

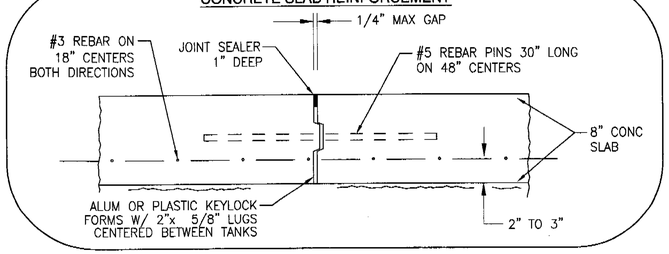
UST FILL & DISPENSER UPGRADE
SHELL OIL PRODUCTS
1103 CURTNER AVE.
SAN JOSE, CA

DRAWN BY: EDJ
REVIEWED BY: JLR
DATE: 1/24/2005
JOB NO: 40-012501

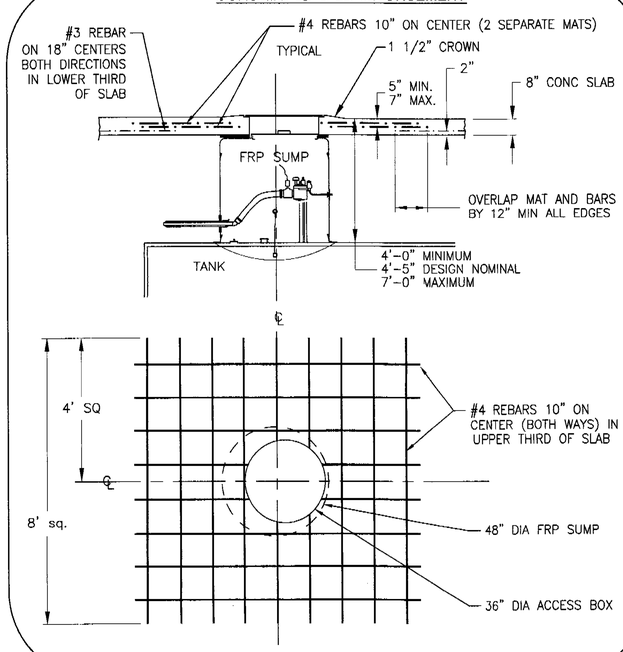
SHEET 1 OF 2 SHEETS

FILE NAME: \\Gettler-Ryan\Image\Shell\Site Jobs\1103 Curtner\1103 CURTNER DIRECT BURY v2.dwg | Layout Tab: Layout1

CONCRETE SLAB REINFORCEMENT

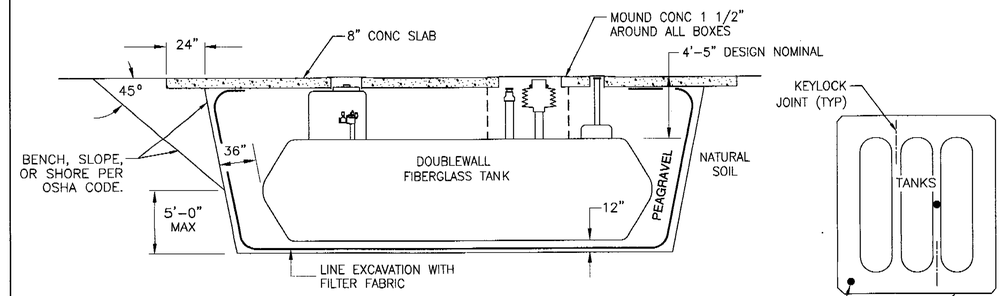


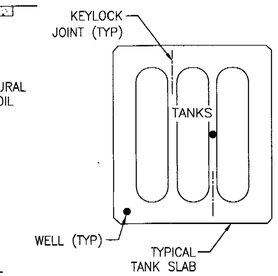
CONCRETE SLAB REINFORCEMENT



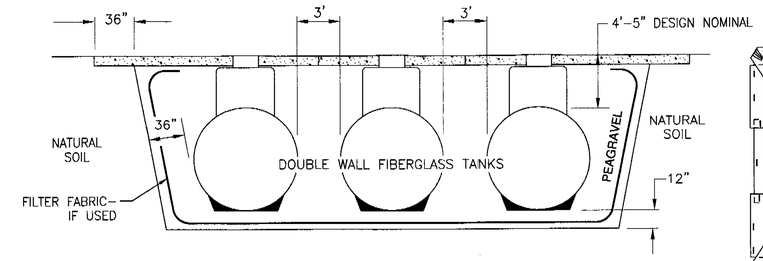
8' X 8' REINFORCEMENT MATS OVER ALL TANK SUMPS

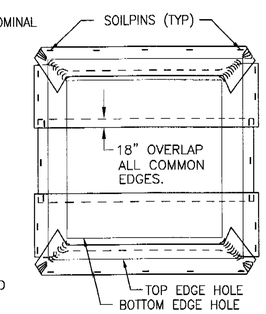
TANK BURIAL





IF USED, FILTER FABRIC TO BE DUPONT "TYPAR" SPUNBONDED POLYPROPYLENE STYLE 3401-4 OZ/SY OR EQUAL. ROLLS ARE AVAILABLE IN 15'-7" WIDTH AND 100, 300, OR 1000 YARD LENGTHS. INDIVIDUAL STRIPS MUST OVERLAP BY AT LEAST 18". FOR 3-12 THOUSAND GALLON TANKS, ESTIMATE 130 YARDS ARE REQUIRED. ALTERNATE MATERIALS INCLUDE PHILLIPS FIBERS CORPORATION "SUPAR" 4.1 OZ/SY, MONSANTO "BIDIM" C-22 4 OZ/SY.



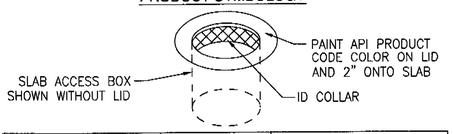


RECOMMENDED LAYOUT FOR FILTER FABRIC

SHADED AREAS SHOW WHERE PEAGRAVEL OR APPROVED ALTERNATE BACKFILL MATERIAL WILL NOT FLOW AND COMPACT NATURALLY UNDER TANKS. BACKFILL MUST BE WORKED INTO VOIDS UNDER SIDES AND ENDCAPS FOR APPROXIMATELY THE FIRST 18" TO 24" OF FILL ABOVE THE BASE LAYER. TO INSURE PROPER BEDDING OF THIS CRITICAL AREA, PUSH A POLE OR SHOVEL HANDLE THROUGH THE BACKFILL AT A 45 DEGREE ANGLE AT 18" INTERVALS AND ROTATE TO WORK THE MATERIAL DOWN INTO ALL VOIDS.

FILTER FABRIC REQUIRED FOR LOOSE/FINE GROUND SOILS OR WHEREVER FLUCTUATING GROUND WATER IS POSSIBLE.

PRODUCT SYMBOLOGY



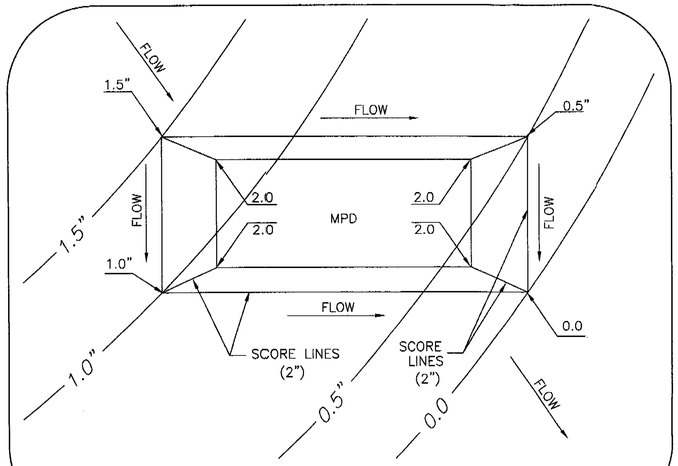
TEXT	SYMBOL	COLORS
MEDIUM HELVETICA FONTS		TEXT & SYMBOLS
PREMIUM UNLEADED GASOLINE		WHITE ON RED
MID-GRADE UNLEADED GASOLINE		WHITE ON BLUE
REGULAR UNLEADED GASOLINE		BLACK ON WHITE
AUTO DIESEL		BLACK ON YELLOW
VAPOR RECOVERY (1)	(1)	WHITE ON ORANGE
OBSERVATION WELL (2)		BLACK ON WHITE FIELD
WASTE OIL	NONE	PURPLE
HEATING FUEL OIL		WHITE ON GREEN
KEROSENE		BROWN

(1) COAXIAL: SUBSTITUTE PRODUCT COLOR & SYMBOL WITHIN WHITE CIRCLE, ALTERNATE VR AND PRODUCT TEXTS

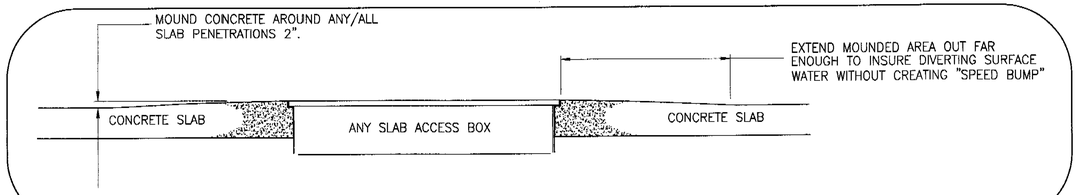
FOR MID-GRADE, BLACK CROSS AND CIRCLE WITH WHITE CIRCLE

(2) PAINT ACCESS BOX LID BLACK.

REF: API 1637 - PRODUCT SYMBOLS



GRADES LOOKING DOWN ON GIRADE MOUNTED MPD



TANK SLAB MOUNDING

These drawings and specifications are the confidential and proprietary property of Shell Oil Products US and shall not be copied, reproduced, disclosed, or used without Shell Oil Products US written authorization. They are intended as contract documents for use on this specific project in conjunction with its issue date and are not suitable for use on a different project or at a later date.

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REV	DATE	DESCRIPTION OF REVISION	BY	APP
—	—	—	—	—
—	—	—	—	—
—	—	—	—	—
—	—	—	—	—
—	—	—	—	—
—	—	—	—	—

Shell Oil Products US

Motiva Enterprises LLC

12700 Northborough Drive
Houston TX 77067-2508

APPROVALS

DISTRICT MANAGER

AREA TECHNICAL MANAGER

TERMINAL MANAGER

ENGINEER

ENGINEER STAMP

STANDARDS DATE: 07/01/04

SHELL/MOTIVA U.S.T. STANDARDS

DOUBLEWALL FIBERGLASS TANKS
MISCELLANEOUS DETAILS
FACILITY ADDRESS
CITY, STATE

DRAWN:	DRAWING SCALE:	PROJECT DATE:	FACILITY NO.	REQUESTED BY:	DRAWING NUMBER:
BCE CAD	AS NOTED	XX/XX/XX	XXXXXX	HOVLAND	S02021300

File: K:\Fuels System Division\Tank Standards\Shell\Masters\Shell\7-04 FINAL\S02021300.dwg Date/Time: 07/26/2004 12:48 Scale: 1=1 skirk Xrefs: _TITLEBLOCK,

Area: Haz Mat SI: RBRYSON Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 05-054440-HZ LI:

Supervisor Tel:

Preferred: AM

Confirmation #: 00342582 Received: 03/07/2006 By: Phone Scheduled: 03/16/06

Tract: Lot: # of Units:0 Map:

Address: **1103 CURTNER AV SAN JOSE**

Contact: **Frank Kramer** Phone: **916-717-3421** ETA Call: Y

Owner:

Contractor: WAYNE PERRY INC (800)883-0352

Folder Name: SHELL #136003 Subtype: Underground Work Proposed: Removal

Comments: request 11:00 for this site, Site 2 of three for this day. Confirm time asap.

Related Permits: 05-054437-HZ-Underground Tank/Piping System-Parent

759 Next Inspections Suggested

Insp Time: 1:00

Number of Units:

Code	Description	OK	PP	FA	CA	NN	RF	Code	Description	OK	PP	FA	CA	NN	RF
752	Underground Closure	X													

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Remarks: Tank cleaned & certified per marine chemist; refer to sheet D1 for sample locations & comments

*provide closure report w/i 60 days

~~*cap or slurry vent line (vent line runs under building slab)~~

Inspector's Signature: Print: MLEPISTO Date: 03/16/06 Page: 1 of 1

Customers Signature: Date: 3-16-06

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

2005-054440-HZ

UNDERGROUND STORAGE TANK SYSTEM CLOSURE PERMIT APPLICATION/CLOSURE PLAN

For use by Unidocs Member Agencies or where approved by your Local Jurisdiction

1. Facility Name (Tank Site): Shell # 136003 Bldg. No.: _____
   Address: 1103 Curtner Ave. City: San Jose Zip: 95125
   EPA ID No.: _____ Contact Person: Frank Naderzad Phone No.: (408) 269-9410
2. Tank Owner's Name: Shell Oil Products
   Address: 418 Regal Lily Lane Suite # City: San Ramon CA Zip: 94583
3. Tank Operator's Name: Frank Naderzad
   Address: 1103 Curtner Ave. City: San Jose CA Zip: 95125
4. Applicant's Name: Gettler-Ryan, Inc.
   Address: 1364 North McDowell Blvd Suite # B2 City: Petaluma CA Zip: 94954
   Contact Person: Eric Janzen Phone No.: (707) 789-3255
5. Tank Closure Contractor: K.E. Curtis Inc.
   Address: 1400 Old Conejo Road Suite # City: Newbury Park CA Zip: 91320
   Contact Person: Gina Gaudenzi Phone No.: (805) 350-0428

Hazardous Substance Removal Certificate: ☐ on file; ☑ attached
Worker's Compensation Declaration: ☐ on file; ☑ attached; ☐ not applicable
Business License *(if required)*: ☐ on file; ☑ attached; ☐ not applicable

6. Firm that will take soil/water samples: Delta Environmental Phone No.: (408) 224-4724
7. State-certified laboratory that will analyze samples: Kiff Analytical Phone No.: (530) 297-4800

This box is for agency use only

Laboratory analyses shall test for:

	TPHG	TPHD	BTEX, MTBE, TAME, ETBE, DIPE, TBA, EDB, EDC (EPA 8260)	Organic Lead (DHS-LUFT)	O&G	Cl HC	Metals (Cd, Cr, Pb, Ni, Zn (ICAP or AA)	PCB, PCP, PNA, Creosote (EPA 8270)	pH	Other (Specify)
Tank 1	X	X	X	X	X	X	X	X		
Tank 2										
Tank 3										
Tank 4										
Tank 5										
Tank 6										

Additional analyses may be required by inspector in field.

UST Closure Permit Ap./Closure Plan - p. 2 of 2 Tank Site Address (from page 1): 1103 Curtner Ave.

Title 22 Haul Off.
Marine Chemist Certified

8. Name of Licensed Transporter of Tanks: Adams Serivces Inc.

EPA ID No.: CAL922125668 Phone No.: (310) 523-4430

9. Destination of Tanks and Piping: Vasco Road Landfill, 4001 N. Vasco Rd., Livermore CA (510) 262-1669

10. Tank System:

	Size (gallons)	Substance(s) Previously Contained
Tank 1	550	Waste Oil
Tank 2		
Tank 3		
Tank 4		
Tank 5		
Tank 6		

If the owner/operator does not have a current Hazardous Materials Business Plan (HMBP) which includes these tanks on file with the local agency, provide an 8-1/2" x 11" plot plan of the tanks to be closed. Indicate the nearest cross street to the facility, buildings immediately adjacent to the tanks, location(s) of tanks to be closed, and location of nearby utilities.

This Underground Tank Closure Permit expires 6 months from the date of application. If tanks have not been closed within 6 months, a new closure permit application and appropriate fees may be required.

Facility closure inspections must be scheduled at least 48 hours in advance. Call the appropriate local agency to make necessary arrangements.

I certify that I have read the tank closure guidelines and declare that the above information is correct to the best of my knowledge. The owner of the tank(s) described above is aware of the pending closure. I agree to comply with all applicable city and county ordinances and state laws relating to hazardous materials/wastes, and hereby authorize representatives of local agencies to enter upon the within mentioned property for inspection purposes.

Eric Janzen Agent for Shell — Applicant/Agent's Name (Print)

Applicant/Agent's Signature

26 Sept 2005 — Date

These boxes are for agency use only

THIS APPROVAL CONSTITUTES A PERMIT FOR REMOVAL OF THE ABOVE LISTED TANKS.

Agency: San Jose Fire Department Date: 10-18-05

Print Name: Richard Bryson Sign Name: Richard L. Bryson

THIS CERTIFIES THAT ALL TANK SYSTEM CLOSURE ACTIVITIES ARE COMPLETE.*

Agency: San Jose Fire Department - Hazardous Materials Date: 25 May 06

Print Name: Michael R. Lepirto, Sign Name:

* If contamination of any detectable concentration is found, contact the Santa Clara Valley Water District and/or Regional Water Quality Control Board for cleanup and/or remediation requirements.

2005-054440-HZ

UNIFIED PROGRAM CONSOLIDATED FORM
HAZARDOUS WASTE

HAZARDOUS WASTE TANK CLOSURE CERTIFICATION

I. FACILITY IDENTIFICATION

BUSINESS NAME (same as FACILITY NAME or DBA – Doing Business As) 3. | FACILITY ID # 4 3 - 0 6 0 - 4 0 0 8 3 7 1.

SHELL - SAP 133003 - 1102 CITTIER AVE.: SAN JOSE, CA 95125

TANK OWNER NAME 740.
SHELL OIL PRODUCTS US

TANK OWNER ADDRESS 741.
12700 NORTHBOROUGH DRIVE

TANK OWNER CITY HOUSTON 742. | STATE TX 743. | ZIP CODE 77067-2502 744.

II. TANK CLOSURE INFORMATION

TANK INTERIOR ATMOSPHERE READINGS	Tank ID # (Attach additional copies of this page for more than three tanks)		Concentration of Flammable Vapor			Concentration of Oxygen		
			Top	Center	Bottom	Top	Center	Bottom
	1	57332 745.	0? 746a.	0? 746b.	0? 746c.	20.9 747a.	20.9 747b.	20.9 747c.
	2	748.	749a.	749b.	749c.	750a.	750b.	750b.
	3	751.	752a.	752b.	752c.	753a.	753b.	753b.

III. CERTIFICATION

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

SIGNATURE OF CERTIFIER

NAME OF CERTIFIER (Print) ON BEHALF OF SAYLE PETRY, INC. 754.

TITLE OF CERTIFIER 755.
CONTRACTOR

ADDRESS 756.
30 MAIN STREET, STE 200

CITY 757.
SACRAMENTO, CA 95833

PHONE 758.
916-340-9620

DATE 759. | CERTIFICATION TIME

STATUS OR AFFILIATION OF CERTIFYING PERSON

Certifier is a representative of the CUPA, authorized agency, or LIA: 760.

☐ Yes ☒ No

Name of CUPA, authorized agency, or LIA: 761.

N/A

If certifier is other than CUPA/LIA check appropriate box below: 762.

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

TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS 763.

(If yes, the tank interior atmosphere shall be re-checked with a combustible gas indicator prior to work being completed on the tank.) ☒ Yes ☐ No

CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC. 764.

VASCO ROAD LANDFILL
4001 N. VASCO ROAD
LIVERMORE, CA 94550

TANKS/PIPING MEETS TITLE 22 REQUIREMENTS
CRUSH WITH HEAVY EQUIPMENT

A copy of this certificate shall accompany the tank to the recycling/disposal facility and be provided to the agency overseeing tank closure (i.e. CUPA or other authorized local agency); the owner and/or operator of the tank system; and the tank removal contractor.

2005-054440-HZ

PACIFIC CHEMICAL LABS, INC.

Mailing Address: 10205 Rue Chamonix, San Diego, Ca. 92131
Phone: (858) 586-2114 Cell: (619) 218-4191, (619) 218-6331

CHEMIST CERTIFICATE
SERIAL No. 106074A

ADAMS SERVICES/WAYNE PERRY Survey Requested by	SHELL Vessel Owner or Agent	03/15/2006 Date
UNDERGROUND STORAGE TANK Vessel	FIBERGLASS, DOUBLE WALL Type of Vessel	1103 CURTNER, SAN JOSE Specific Location of Vessel
USED MOTOR OIL Last Three (3) Cargoes	VISUAL/O_2-LEL-CO-H_2S-VOC Tests Performed	1630 HRS Time Survey Completed

FIBERGLASS DOUBLE WALL UNDERGROUND STORAGE TANK + ASSOCIATED PIPING — NOT SAFE FOR WORKERS
— NOT SAFE FOR HOT WORK

20.8% OXYGEN; 0.0% LEL COMB. GAS; <1.0 PPM VOC; <1.0 PPM CO; <1.0 PPM H_2S

TANK + PIPING HAVE BEEN CLEANED FOR REMOVAL AND TRANSPORTATION FOR SCRAP. TANK IS SAFE TO COLD CUT.

MANIFEST # 58879

In the event of any physical or atmospheric changes adversely affecting the STANDARD SAFETY DESIGNATIONS assigned to any of the above spaces, or if in any doubt, immediately stop all work and contact the undersigned Marine Chemist.

QUALIFICATIONS: Transfer of ballast or manipulation of valves or closure equipment tending to alter conditions in pipe lines, tanks or compartments subject to gas accumulation, unless specifically approved in this Certificate, requires inspection and endorsement or reissue of Certificate for the spaces so affected. All lines, vents, heating coils, valves, and similarly enclosed appurtenances shall be considered "not safe" unless otherwise specifically designated.

STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from NFPA 306 Subsections 2-3.1 through 2-3.5, and Subsection 6-3.2)

SAFE FOR WORKERS: Means that in the compartment or space so designated: (a) the oxygen content of the atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials in the atmosphere are within permissible concentrations; and that, (c) the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Marine Chemist's Certificate.

NOT SAFE FOR WORKERS: Means that in the compartment or space so designated, the requirements of Safe for Workers have not been met.

ENTER WITH RESTRICTIONS: Means that in any compartment or space so designated, entry for work may be made only if conditions of proper protective equipment, clothing, and time are as specified.

SAFE FOR HOT WORK: Means that in the compartment so designated: (a) oxygen content of the atmosphere is at least 19.5 percent by volume, with the exception of inerted spaces or where external hot work is to be performed; and that, (b) the concentration of flammable materials in the atmosphere is below 10 percent of the lower flammable limit; and that, (c) the residues are not capable of producing a higher concentration than permitted by (b) above under existing atmospheric conditions in the presence of fire, and while maintained as directed on the Marine Chemist's Certificate; and further, that, (d) all adjacent spaces containing or having contained flammable or combustible materials have been cleaned sufficiently to prevent the spread of fire, or are satisfactorily inerted, or, in the case of fuel tanks or lube oil tanks, or engine room or fire room bilges, have been treated in accordance with the Marine Chemist's requirements.

NOT SAFE FOR HOT WORK: Means that in the compartment so designated, the requirements of Safe for Hot Work have not been met.

SAFE FOR REPAIR YARD ENTRY: Means that the compartments and spaces of the flammable cryogenic liquid carrier so designated: (a) have been tested by sampling at remote sampling stations, and results indicate the atmosphere tested to be above 19.5 percent oxygen, and less than 10 percent of the lower flammable limit, or (b) are inerted.

CHEMIST'S ENDORSEMENT. This is to certify that I have personally determined that all spaces in the foregoing list are in accordance with NFPA 306 Control of Gas Hazards on Vessels and have found the condition of each to be in accordance with its assigned designation.

"The undersigned acknowledges receipt of this Certificate under Section 2-6 of NFPA 306 and understands conditions and limitations under which it was issued."

This Certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

Signed AL CASTELLON Name	ADAMS SERVICES Company	3/15/06 Date	Signed Marine Chemist	619 Certificate No.

2005-054440-HZ

CAMBRIA

May 22, 2006

Mr. Michael Lepisto
San Jose Fire Department
Bureau of Fire Prevention
200 E. Santa Clara Street
San Jose, CA 905113-1905

RECEIVED
MAY 24 2006
FIRE PREVENTION
BUREAU

Re: **Underground Storage Tank Removal Report**
Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP Code 136003
Cambria Project No. 207-0765-002

Dear Mr. Lepisto:

Cambria Environmental Technology, Inc. (Cambria) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) to document the recent underground storage tank (UST) removal activities at the referenced site. Under San Jose Fire Department direction, Cambria performed soil sampling following the removal of one waste oil UST. Cambria performed the work in accordance with Santa Clara County Department of Environmental Health (SCCDEH) and San Francisco Bay Regional Water Quality Control Board (RWQCB) guidelines.

SITE DESCRIPTION

The site is an active Shell-branded service station located on the northwest corner of Curtner Avenue and Lincoln Avenue in San Jose, California (Figure 1). Mixed residential and commercial properties surround the site. The service station layout consists of a gasoline UST complex, two dispenser islands, and a service station building (Figure 2).

SAMPLING ACTIVITIES AND SAMPLE ANALYSES

On March 16, 2006, Wayne Perry, Inc. (Wayne Perry) of Sacramento, California removed one 550-gallon, single-wall fiberglass waste oil UST. Cambria's standard procedures for UST removal sampling are presented as Attachment A.

Cambria Environmental Technology, Inc.

5900 Hollis Street
Suite A
Emeryville, CA 94608
Tel (510) 420-0700
Fax (510) 420-9170

Personnel Present:

- Michael Lepisto, San Jose Fire Department
- Frank Kramer, Construction Foreman, Wayne Perry
- Bill DeBoer, Staff Geologist, Cambria

Sampling Date: March 16, 2006.

UST Removal Observations: Cambria observed no cracks or corrosion of the UST upon removal.

UST Excavation Soil Sampling: Cambria collected two soil samples (WO-1-9 and WO-2-9) from the bottom of the UST excavation at a depth of 9 feet below grade (fbg) using an excavator. Figure 2 shows sampling locations. The soil was removed from the excavator bucket and packed into clean brass sample tubes; the tube ends were covered with Teflon® tape and plastic end caps. Soil samples were labeled, placed into a cooler with ice, entered onto a chain of custody record, and transported to a California-certified analytical laboratory.

Chemical Analyses: All soil samples were analyzed for oil & grease by EPA Method 413.1M; for total petroleum hydrocarbons as diesel (TPHd) by EPA Method 8015 (Modified); for total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylenes (BTEX), methyl tertiary-butyl ether (MTBE), ethyl tertiary-butyl ether (ETBE), di-isopropyl ether (DIPE), tertiary-amyl methyl ether (TAME), tertiary-butyl ether (TBA), 1,2-dichloroethane (1,2-DCA), ethylene dibromide (EDB), and chlorinated hydrocarbons by EPA Method 8260B; for cadmium, chromium, lead, nickel, and zinc by EPA Method 6010B; for polychlorinated biphenyls (PCBs) by EPA Method 8082; and for polynuclear aromatics (PNAs), pentachlorophenol (PCP), and creosote by EPA Method 8270C. State-certified laboratories Kiff Analytical LLC (Kiff) of Davis, California and Calscience Environmental Laboratories, Inc. (Calscience) of Garden Grove, California performed the analysis. Attachment B includes the laboratory analytical report.

Soil Disposal: No soil or pea gravel was removed from the site during UST removal activities. Cambria collected one four-point composite sample from the pea gravel removed from the UST excavation during soil sampling activities. State-certified laboratories Kiff and Calscience analyzed this composite sample for TPHg, TPHd, and total recoverable petroleum hydrocarbons by EPA Method 418.1M; for antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc by EPA Method 6010B; for soluble threshold limit concentration (STLC) chromium and mercury by EPA Method 6010B; for organic lead by DHS LUFT method; for hydrogen sulfide and hydrogen cyanide (reactivity) by Method SW-846, Chapter 7; for toxicity characteristic leaching procedure (TCLP) volatile organic compounds by EPA Method 8260B; for TCLP semi-volatile organic

compounds by EPA Method 8270C; and for PCBs by EPA Method 8082. With SCCDEH approval, the pea gravel was placed back into the excavation. Attachment B includes the laboratory analytical report.

ANALYTICAL RESULTS

Table 1 summarizes soil analytical results. The laboratory analytical reports are included in Attachment B. A summary of this data is presented below.

The two samples (WO-1-9 and WO-2-9) collected from the UST excavation contained TPHd and oil and grease, with maximum concentrations of 77 parts per million (ppm) and 175 ppm, respectively. Both samples also contained chromium, lead, nickel, and zinc, with maximum concentrations of 117 ppm, 29.6 ppm, 167 ppm, and 318 ppm, respectively. No other analytes were detected in either sample.

Based on these concentrations, Shell submitted an Underground Storage Tank Unauthorized Release (Leak)/Site Contamination Report (Unauthorized Release Report) on March 23, 2006. Attachment C presents this report.

CONCLUSIONS

All the detections except chromium and nickel are below RWQCB Environmental Screening Levels (ESLs) for shallow soil (fewer than 3 meters below grade) where groundwater is a current or potential source of drinking water. Table 1 presents ESLs along with analytical results for comparison. The chromium and nickel concentrations that exceed the ESLs are within background concentration ranges for California soils[1]. Therefore, based on these results, no further investigation of waste oil constituents is warranted.

[1] Bradford, et. al, "Background Concentrations of Trace and Major Elements in California Soils", Kearney Foundation Special Report, UC-Riverside and CAL-EPA DTSC, March 1996.

CLOSING

If you have any questions regarding the contents of this report, please call Stewart Dalie at (510) 420-3339.

Sincerely,
Cambria Environmental Technology, Inc.

Stewart Dalie
Senior Staff Scientist

Aubrey K. Cool, P.G.
Senior Project Geologist

REGISTERED PROFESSIONAL ENGINEER
DIANE M. LUNDQUIST
NO. C46725
CIVIL
STATE OF CALIFORNIA

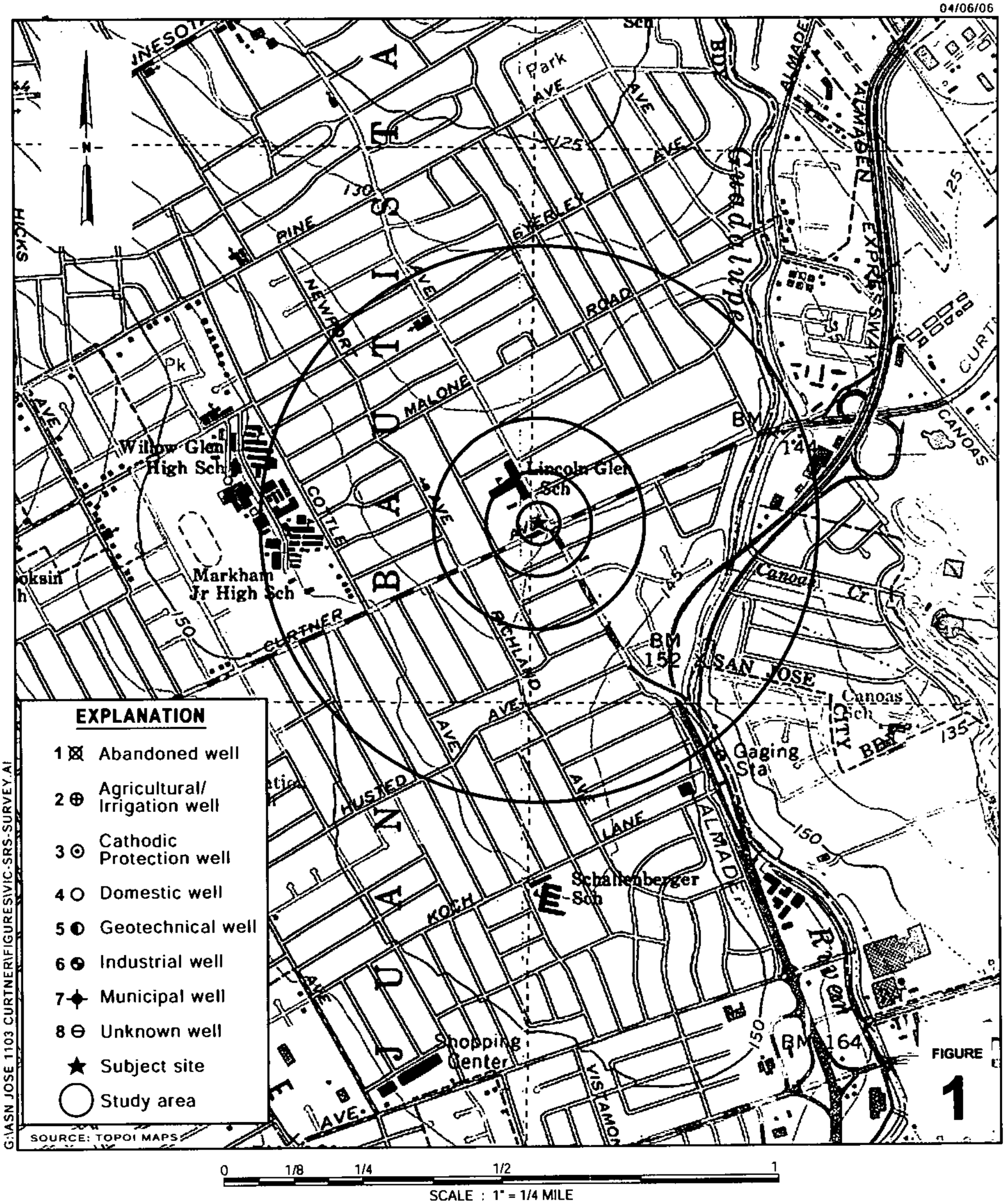
Figures: 1 - Site Vicinity and Sensitive Receptor Survey Map
2 - Site Plan

Table: 1 - Soil Analytical Data

Attachments: A -Tank Removal Sampling Procedures
B - Laboratory Analytical Reports
C - Unauthorized Release Report

cc: Jim Martin, Shell Oil Products US, 418 Regal Lily Lane, San Ramon, CA 94582
Bill Merchant, Shell Oil Products US, 9141 East Stockton Boulevard, Suite 250-320, Elk Grove, CA 95624
Carol Campagna, Shell Oil Product US, 20945 S. Wilmington Ave., Carson, CA 90810
Mamerto Jorvina, Santa Clara County Department of Environmental Health, 1555 Berger Drive, Suite 300, San Jose, CA 95112
Barbara Sieminski, Regional Water Quality Control Board, 1515 Clay Street, Suite 1400, Oakland, CA 94612
Christine Blank, Blank Family Trust, 1654 Willowmont Ave., San Jose, CA 95124

G:\San Jose 1103 Curtner\2006 Waste Oil Tank Removal\Report\1103 Curtner Waste Oil.doc



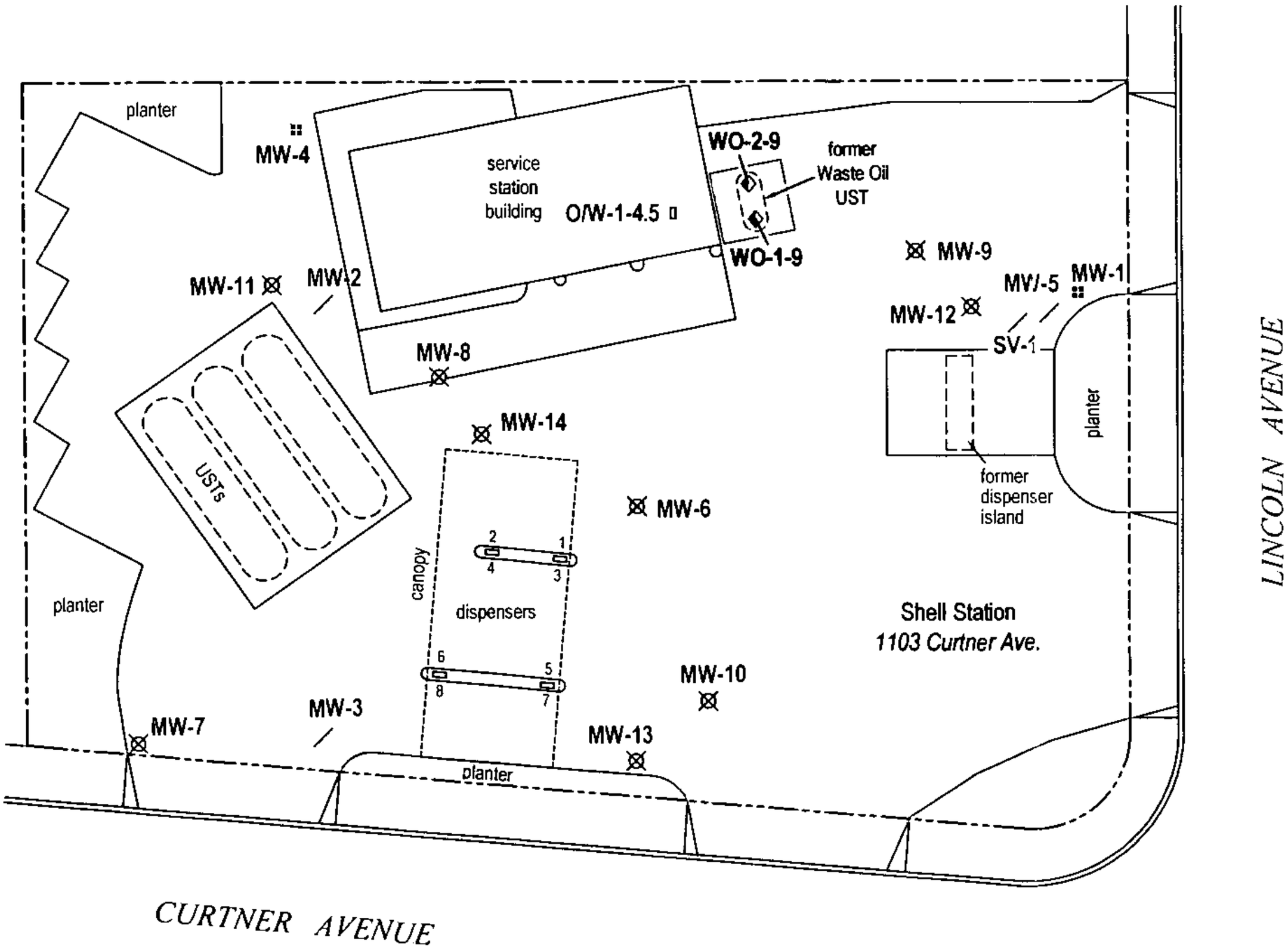
0 1/8 1/4 1/2 1

SCALE : 1" = 1/4 MILE

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP No.136003

CAMBRIA

Site Vicinity and Sensitive Receptor Survey Map
(1/2-Mile Radius)



G:\SANJOSE\1103CURTNER\FIGURES\SITE PLAN.DWG

EXPLANATION

WO-1-9	◐	Waste Oil soil sample location (3/16/06)
O/W-1-4.5	▯	Soil sample location and depth (6/26/03)
MW-6	⊠	Monitoring well destroyed (8/14/03)
MW-3	/	Monitoring well destroyed (8/10/98)
MW-1	⁞⁞	Monitoring well destroyed (3/20/96)

N

0 15 30
Scale (ft)

FIGURE
2

Shell-branded Service Station
1103 Curtner Avenue
San Jose, California
SAP No.136003

CAMBRIA

Site Plan

Table 1. Soil Analytical Data - Shell-branded Service Station, 1103 Curtner Avenue, San Jose, California

Sample ID	Date Sampled	Depth (fbg)	TPHg	TPHd	BTEX	Chlorinated Hydrocarbons	OXYs	1,2-DCA	EDB	Cd	Cr	Pb	Ni	Zn	PNAs	PCP	PCBs	O&G	Creosote
			(mg/kg)																
WO-1-9	16-Mar-06	9	<1.0	77 [2]	<0.0050	ND[1]	<0.0050	<0.0050	<0.0050	<0.500	**117**	29.6	**167**	318	ND[1]	<2.5	<0.050	127	<0.40
WO-2-9	16-Mar-06	9	<1.0	13 [2]	<0.0050	ND[1]	<0.0050	<0.0050	<0.0050	<0.500	**107**	3.61	142	46.5	ND[1]	<2.5	<0.050	175	<0.40
SF-RWQCB ESLs for shallow soil where groundwater is a current or potential source of drinking water (Residential Land Use)																			
			100	**100**	**Varies**	**Varies**	**Varies**	**0.0045**	**0.00033**	**1.7**	**58**	**150**	**150**	**600**	**Varies**	**4.4**	**0.22**	**500**	--

Abbreviations and Notes:

fbg = Feet below grade

<x = Not detected at reporting limit x

mg/kg = Milligrams per kilogram (parts per million)

1 = Please see laboratory analytical report for a complete list of specific constituents and their respective reporting limits

2 = Hydrocarbons reported as TPHd do not exhibit a typical Diesel chromatographic pattern. These hydrocarbons are higher boiling than typical diesel fuel.

ND = Not detected above reporting limits

TPHg = Total petroleum hydrocarbons as gasoline by EPA Method 8260B

TPHd = Total petroleum hydrocarbons as diesel by EPA Method 8015M

BTEX = Benzene, toluene, ethylbenzene, total xylenes by EPA Method 8260B

Chlorinated Hydrocarbons by EPA Method 8260B; see laboratory analytical report

OXYs = Methyl-t-butyl ether, diisopropyl ether, ethyl-t-butyl ether, tert-amyl methyl ether, tert-butanol by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane by EPA Method 8260B

EDB = 1,2-Dibromoethane by EPA Method 8260B

Cd = Cadmium by EPA Method 6010B

Cr = Chromium by EPA Method 6010B

Pb = Lead by EPA Method 6010B

Ni = Nickel by EPA Method 6010B

Zn = Zinc by EPA Method 6010B

PNAs = Polychlorinated aromatics by EPA Method 8270C; see laboratory analytical report

PCP = Pentachlorophenol by EPA Method 8270C

PCBs = Polychlorinated biphenyls by EPA Method 8082; see laboratory analytical report

O&G = Oil and Grease by EPA Method 413.1M

Creosote analyzed by EPA Method 8270C. It is reported as a combination of naphthalene, acenaphthylene, fluorene, phenanthrene, anthracene, fluoranthene, pyrene, 1-methylnaphthalene, and 2-methylnaphthene.

-- = No applicable screening level

Data in **BOLD** equals or exceeds applicable San Francisco Bay Regional Water Quality Control Board (SF-RWQCB) Environmental Screening Level (ESL) value

KIFF Analytical LLC

Report Number : 48981
Date : 3/22/2006

Stu Dalie
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Subject : 2 Soil Samples
Project Name : 1103 Curtner Avenue San Jose, CA
Project Number : 207-0765-002
P.O. Number : 136003

Dear Mr. Dalie,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

Joel Kiff

TANK REMOVAL SAMPLING PROCEDURES

This document describes Cambria Environmental Technology's standard operating procedures for collecting soil and ground water samples during underground storage tank removal. These procedures ensure that the samples are collected, handled, and documented in compliance with California Administration Code Title 23: Waters; Chapter 3: Water Resources Control Board; Subchapter 16: Underground Storage Tank Regulations (Title 23). Cambria's sampling procedures are based on guidelines contained in the California State Regional Water Quality Control Board Tri-Regional Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites dated August 10, 1990.

Tank Removal Sampling

The objective of sample collection during routine underground storage tank removals is to determine whether hydrocarbons or other stored chemicals have leaked to the subsurface. If no ground water is encountered within the tank excavation, Cambria will sample native soil 1 to 2 ft beneath the removed tank. Additional soil samples may also be collected at locations of obvious spillage to determine maximum concentrations in the surrounding soils. For underground storage tanks with a capacity of less than 1,000 gallons, one soil sample is collected beneath the fill end of the tank. For tanks with a capacity of between 1,000 and 10,000 gallons, one soil sample is collected beneath each end of the tank. For tanks larger than 10,000 gallons, 3 or more soil samples are collected beneath the removed tank. We also collect one soil sample for every 20 ft of product piping.

In cases where ground water is encountered within underground storage tank excavations, Cambria will collect confirmatory soil samples from the excavation sidewalls just above the soil/ground water interface and a representative ground water sample from the excavation. The excavation is typically purged and allowed to recover prior to collecting the water sample. For tanks with capacities of 10,000 gallons or less, one soil sample is collected from the wall at each end of the tank excavation. For tanks with capacities greater than 10,000 gallons, or tank clusters, at least four soil samples are collected from the excavation walls next to the tank ends. Piping samples are collected in native soil 1 to 2 ft beneath the removed piping. One sample is typically collected for every 20 linear ft of piping unless regulatory agencies approve of different sampling requirements.

The soil samples are collected in steam cleaned brass or steel tubes from either a driven split-spoon type sampler or the bucket of a backhoe. When a backhoe is used, approximately three inches of soil are scraped from the surface and the tube is driven into the exposed soil.

Upon removal from the split-spoon sampler or the backhoe, the samples are trimmed flush, capped with Teflon sheets and plastic end caps, labeled, logged and refrigerated for delivery under chain of custody to a State certified analytic laboratory.

The ground water sample is collected using steam cleaned Teflon or PVC bailers, decanted into a volatile organic analysis (VOA) bottle or other appropriate clean sample container, refrigerated and transported under chain of custody to a State certified analytic laboratory.

KIFF Analytical LLC

Report Number : 48981
Date : 3/22/2006

Subject : 2 Soil Samples
Project Name : 1103 Curtner Avenue San Jose, CA
Project Number : 207-0765-002
P.O. Number : 136003

Case Narrative

Matrix Spike/Matrix Spike Duplicate Results associated with samples WO-1-9 and WO-2-9 for the analytes Benzene, Toluene, Tert-Butanol and Methyl-t-butyl ether were outside of control limits. This may indicate a bias for the sample that was spiked. Since the LCS recoveries were within control limits, no data are flagged.

Hydrocarbons reported as TPH as Diesel do not exhibit a typical Diesel chromatographic pattern for samples WO-1-9 and WO-2-9. These hydrocarbons are higher boiling than typical diesel fuel.

The Method Blank associated with samples WO-1-9 and WO-2-9 contained 1.1 mg/Kg TPH as Diesel. Since TPH as Diesel was not detected above the reporting limit in the samples, or was reported at a concentration greater than 5 times this value, no data were flagged.

Approved By: Joel Kiff

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48981

Date : 3/22/2006

Project Name : **1103 Curtner Avenue San Jose, CA**

Project Number : **207-0765-002**

Sample : **WO-1-9** Matrix : Soil Lab Number : 48981-01

Sample Date :3/16/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	**77**	2.0	mg/Kg	M EPA 8015	3/22/2006
1-Chlorooctadecane (Diesel Surrogate)	87.6		% Recovery	M EPA 8015	3/22/2006

Sample : **WO-2-9** Matrix : Soil Lab Number : 48981-02

Sample Date :3/16/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	**13**	1.0	mg/Kg	M EPA 8015	3/21/2006
1-Chlorooctadecane (Diesel Surrogate)	122		% Recovery	M EPA 8015	3/21/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48981

Date : 3/22/2006

Sample : **WO-1-9**

Project Name : **1103 Curtner Avenue San Jose,**

Project Number : **207-0765-002** Lab Number : 48981-01 Date Analyzed : 3/18/2006

Matrix : Soil Sample Date :3/16/2006 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Benzene	< 0.0050	0.0050	mg/Kg
Toluene	< 0.0050	0.0050	mg/Kg
Ethylbenzene	< 0.0050	0.0050	mg/Kg
Total Xylenes	< 0.0050	0.0050	mg/Kg
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg
Tert-Butanol	< 0.0050	0.0050	mg/Kg
TPH as Gasoline	< 1.0	1.0	mg/Kg
Chloromethane	< 0.0050	0.0050	mg/Kg
Vinyl Chloride	< 0.0050	0.0050	mg/Kg
Bromomethane	< 0.020	0.020	mg/Kg
Chloroethane	< 0.0050	0.0050	mg/Kg
Trichlorofluoromethane	< 0.0050	0.0050	mg/Kg
1,1-Dichloroethene	< 0.0050	0.0050	mg/Kg
Methylene Chloride	< 0.0050	0.0050	mg/Kg
trans-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg
1,1-Dichloroethane	< 0.0050	0.0050	mg/Kg
cis-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg
Chloroform	< 0.0050	0.0050	mg/Kg
1,1,1-Trichloroethane	< 0.0050	0.0050	mg/Kg
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg
Carbon Tetrachloride	< 0.0050	0.0050	mg/Kg
Trichloroethene	< 0.0050	0.0050	mg/Kg
1,2-Dichloropropane	< 0.0050	0.0050	mg/Kg
Bromodichloromethane	< 0.0050	0.0050	mg/Kg
cis-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg
trans-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg
1,1,2-Trichloroethane	< 0.0050	0.0050	mg/Kg
Tetrachloroethene	< 0.0050	0.0050	mg/Kg
Dibromochloromethane	< 0.0050	0.0050	mg/Kg
Chlorobenzene	< 0.0050	0.0050	mg/Kg
Bromoform	< 0.0050	0.0050	mg/Kg
1,1,2,2-Tetrachloroethane	< 0.0050	0.0050	mg/Kg
1,3-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,4-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,2-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg
Toluene - d8 (Surr)	96.8		% Recovery
4-Bromofluorobenzene (Surr)	111		% Recovery
Dibromofluoromethane (Surr)	116		% Recovery
1,2-Dichloroethane-d4 (Surr)	108		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48981

Date : 3/22/2006

Sample : **WO-2-9**

Project Name : **1103 Curtner Avenue San Jose,**

Project Number : **207-0765-002** Lab Number : 48981-02 Date Analyzed : 3/18/2006

Matrix : Soil Sample Date :3/16/2006 Analysis Method: EPA 8260B

Parameter	Measured Value	MRL [1]	Units
Benzene	< 0.0050	0.0050	mg/Kg
Toluene	< 0.0050	0.0050	mg/Kg
Ethylbenzene	< 0.0050	0.0050	mg/Kg
Total Xylenes	< 0.0050	0.0050	mg/Kg
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg
Tert-Butanol	< 0.0050	0.0050	mg/Kg
TPH as Gasoline	< 1.0	1.0	mg/Kg
Chloromethane	< 0.0050	0.0050	mg/Kg
Vinyl Chloride	< 0.0050	0.0050	mg/Kg
Bromomethane	< 0.020	0.020	mg/Kg
Chloroethane	< 0.0050	0.0050	mg/Kg
Trichlorofluoromethane	< 0.0050	0.0050	mg/Kg
1,1-Dichloroethene	< 0.0050	0.0050	mg/Kg
Methylene Chloride	< 0.0050	0.0050	mg/Kg
trans-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg
1,1-Dichloroethane	< 0.0050	0.0050	mg/Kg
cis-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg
Chloroform	< 0.0050	0.0050	mg/Kg
1,1,1-Trichloroethane	< 0.0050	0.0050	mg/Kg
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg
Carbon Tetrachloride	< 0.0050	0.0050	mg/Kg
Trichloroethene	< 0.0050	0.0050	mg/Kg
1,2-Dichloropropane	< 0.0050	0.0050	mg/Kg
Bromodichloromethane	< 0.0050	0.0050	mg/Kg
cis-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg
trans-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg
1,1,2-Trichloroethane	< 0.0050	0.0050	mg/Kg
Tetrachloroethene	< 0.0050	0.0050	mg/Kg
Dibromochloromethane	< 0.0050	0.0050	mg/Kg
Chlorobenzene	< 0.0050	0.0050	mg/Kg
Bromoform	< 0.0050	0.0050	mg/Kg
1,1,2,2-Tetrachloroethane	< 0.0050	0.0050	mg/Kg
1,3-Dichlorobenzene	< 0.0050	0.0050	mg/Kg

Parameter	Measured Value	MRL [1]	Units
1,4-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,2-Dichlorobenzene	< 0.0050	0.0050	mg/Kg
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg
Toluene - d8 (Surr)	96.1		% Recovery
4-Bromofluorobenzene (Surr)	109		% Recovery
Dibromofluoromethane (Surr)	116		% Recovery
1,2-Dichloroethane-d4 (Surr)	108		% Recovery

1) MRL = Method reporting limit
2) MRL raised due to interference

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48981

Date : 3/22/2006

QC Report : Method Blank Data

Project Name : **1103 Curtner Avenue San Jose, CA**

Project Number : **207-0765-002**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	1.1	1.0	mg/Kg	M EPA 8015	3/21/2006
1-Chlorooctadecane (Diesel Surrogate)	115		%	M EPA 8015	3/21/2006
Benzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Toluene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Ethylbenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Total Xylenes	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Methyl-t-butyl ether (MTBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Diisopropyl ether (DIPE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Ethyl-t-butyl ether (ETBE)	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Tert-amyl methyl ether (TAME)	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Tert-Butanol	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	3/17/2006
Chloromethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Vinyl Chloride	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Bromomethane	< 0.020	0.020	mg/Kg	EPA 8260B	3/17/2006
Chloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Trichlorofluoromethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1-Dichloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Methylene Chloride	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
trans-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
cis-1,2-Dichloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Chloroform	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1,1-Trichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,2-Dichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Carbon Tetrachloride	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Trichloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,2-Dichloropropane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Bromodichloromethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
cis-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
trans-1,3-Dichloropropene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1,2-Trichloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Tetrachloroethene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Dibromochloromethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Chlorobenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Bromoform	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,1,2,2-Tetrachloroethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,3-Dichlorobenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,4-Dichlorobenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,2-Dichlorobenzene	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
1,2-Dibromoethane	< 0.0050	0.0050	mg/Kg	EPA 8260B	3/17/2006
Toluene - d8 (Surr)	97.0		%	EPA 8260B	3/17/2006
4-Bromofluorobenzene (Surr)	112		%	EPA 8260B	3/17/2006
Dibromofluoromethane (Surr)	113		%	EPA 8260B	3/17/2006
1,2-Dichloroethane-d4 (Surr)	108		%	EPA 8260B	3/17/2006

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

1012

Report Number : 48981

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 3/22/2006

Project Name : **1103 Curtner Avenue San**

Project Number : **207-0765-002**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
Benzene	48820-04	<0.0050	0.0422	0.0435	0.0289	0.0305	mg/Kg	EPA 8260B	3/18/06	68.4	70.1	2.45	70-130	25
Toluene	48820-04	<0.0050	0.0422	0.0435	0.0250	0.0267	mg/Kg	EPA 8260B	3/18/06	59.3	61.4	3.38	70-130	25
Tert-Butanol	48820-04	<0.0050	0.211	0.217	0.103	0.112	mg/Kg	EPA 8260B	3/18/06	48.7	51.3	5.18	70-130	25
Methyl-t-Butyl Ether	48820-04	<0.0050	0.0422	0.0435	0.0234	0.0242	mg/Kg	EPA 8260B	3/18/06	55.4	55.8	0.721	70-130	25
TPH as Diesel	48981-01	74	20.0	20.0	87.7	105	mg/Kg	M EPA 8015	3/21/06	92.9	112	18.4	60-140	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48981

Date : 3/22/2006

QC Report : Laboratory Control Sample (LCS)

Project Name : **1103 Curtner Avenue San**

Project Number : **207-0765-002**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
Benzene	0.0366	mg/Kg	EPA 8260B	3/17/06	96.0	70-130
Toluene	0.0366	mg/Kg	EPA 8260B	3/17/06	92.8	70-130
Tert-Butanol	0.183	mg/Kg	EPA 8260B	3/17/06	91.0	70-130
Methyl-t-Butyl Ether	0.0366	mg/Kg	EPA 8260B	3/17/06	96.3	70-130
TPH as Diesel	20.0	mg/Kg	M EPA 8015	3/21/06	103	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Calscience Environmental Laboratories, Inc.

March 22, 2006

Joel Kiff
Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Subject: **Calscience Work Order No.: 06-03-1126**
Client Reference: 1103 Curtner Avenue San Jose, CA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 3/18/2006 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/18/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3050B
		Method:	EPA 6010B
		Units:	mg/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-1-9	**06-03-1126-1**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L03A**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Cadmium	ND	0.500	1		Nickel	167	0.250	1	
Chromium	117	0.250	1		Zinc	318	1	1	
Lead	29.6	0.5	1						

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-2-9	**06-03-1126-2**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L03A**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Cadmium	ND	0.500	1		Nickel	142	0.250	1	
Chromium	107	0.250	1		Zinc	46.5	1.0	1	
Lead	3.61	0.50	1						

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**097-01-002-7,385**	**N/A**	**Solid**	**03/20/06**	**03/20/06**	**060320L03A**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Cadmium	ND	0.500	1		Nickel	ND	0.250	1	
Chromium	ND	0.250	1		Zinc	ND	1.00	1	
Lead	ND	0.500	1						

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/18/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis. CA 95616-6593		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg
Project: 1103 Curtner Avenue San Jose, CA			Page 1 of 3

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-1-9	**06-03-1126-1**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2,6-Dinitrotoluene	ND	0.50	1	
1,3-Dichlorobenzene	ND	0.50	1		Diethyl Phthalate	ND	0.50	1	
1,4-Dichlorobenzene	ND	0.50	1		4-Chlorophenyl-Phenyl Ether	ND	0.50	1	
Benzyl Alcohol	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Phenanthrene	ND	0.40	1	
2,4-Dimethylphenol	ND	0.50	1		Anthracene	ND	0.40	1	
Benzoic Acid	ND	2.5	1		Di-n-Butyl Phthalate	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Di-n-Octyl Phthalate	ND	0.50	1	
2,4,5-Trichlorophenol	ND	0.50	1		Benzo (k) Fluoranthene	ND	0.40	1	
2-Chloronaphthalene	ND	0.50	1		Benzo (b) Fluoranthene	ND	0.40	1	
2-Nitroaniline	ND	0.50	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	114	42-120		Phenol-d6	114	46-118	
Nitrobenzene-d5	118	42-150		2-Fluorobiphenyl	105	38-134	
2,4,6-Tribromophenol	108	36-132		p-Terphenyl-d14	115	35-167	

Additional Parameter	Result	RL	DF	Qual	Units
Creosote*	ND	0.40	1		mg/kg

Combination of Naphthalene,Acenaphthylene,Fluorene,Phenanthrene,Anthracene,Fluoranthene,Pyrene,1-Methylnaphthalene,2-Methylnaphthalene

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/18/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3545
		Method:	EPA 8270C
		Units:	mg/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-2-9	**06-03-1126-2**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2,6-Dinitrotoluene	ND	0.50	1	
1,3-Dichlorobenzene	ND	0.50	1		Diethyl Phthalate	ND	0.50	1	
1,4-Dichlorobenzene	ND	0.50	1		4-Chlorophenyl-Phenyl Ether	ND	0.50	1	
Benzyl Alcohol	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Phenanthrene	ND	0.40	1	
2,4-Dimethylphenol	ND	0.50	1		Anthracene	ND	0.40	1	
Benzoic Acid	ND	2.5	1		Di-n-Butyl Phthalate	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	ND	1.5	1		Di-n-Octyl Phthalate	ND	0.50	1	
2,4,5-Trichlorophenol	ND	0.50	1		Benzo (k) Fluoranthene	ND	0.40	1	
2-Chloronaphthalene	ND	0.50	1		Benzo (b) Fluoranthene	ND	0.40	1	
2-Nitroaniline	ND	0.50	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	109	42-120		Phenol-d6	108	46-118	
Nitrobenzene-d5	109	42-150		2-Fluorobiphenyl	98	38-134	
2,4,6-Tribromophenol	102	36-132		p-Terphenyl-d14	112	35-167	

Additional Parameter	Result	RL	DF	Qual	Units
Creosote*	ND	0.40	1		mg/kg

Combination of Naphthalene,Acenaphthylene,Fluorene,Phenanthrene,Anthracene,Fluoranthene,Pyrene,1-Methylnaphthalene,2-Methylnaphthalene

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/18/06
Work Order No:	06-03-1126
Preparation:	EPA 3545
Method:	EPA 8270C
Units:	mg/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-002-1,516**	**N/A**	**Solid**	**03/20/06**	**03/20/06**	**060320L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	0.50	1		2,4-Dinitrophenol	ND	2.5	1	
Aniline	ND	0.50	1		4-Nitrophenol	ND	0.50	1	
Phenol	ND	0.50	1		Dibenzofuran	ND	0.50	1	
Bis(2-Chloroethyl) Ether	ND	2.5	1		2,4-Dinitrotoluene	ND	0.50	1	
2-Chlorophenol	ND	0.50	1		2,6-Dinitrotoluene	ND	0.50	1	
1,3-Dichlorobenzene	ND	0.50	1		Diethyl Phthalate	ND	0.50	1	
1,4-Dichlorobenzene	ND	0.50	1		4-Chlorophenyl-Phenyl Ether	ND	0.50	1	
Benzyl Alcohol	ND	0.50	1		Fluorene	ND	0.40	1	
1,2-Dichlorobenzene	ND	0.50	1		4-Nitroaniline	ND	0.50	1	
2-Methylphenol	ND	0.50	1		Azobenzene	ND	0.50	1	
Bis(2-Chloroisopropyl) Ether	ND	0.50	1		4,6-Dinitro-2-Methylphenol	ND	2.5	1	
3/4-Methylphenol	ND	0.50	1		N-Nitrosodiphenylamine	ND	0.50	1	
N-Nitroso-di-n-propylamine	ND	0.50	1		2,4,6-Trichlorophenol	ND	0.50	1	
Hexachloroethane	ND	0.50	1		4-Bromophenyl-Phenyl Ether	ND	0.50	1	
Nitrobenzene	ND	2.5	1		Hexachlorobenzene	ND	0.50	1	
Isophorone	ND	0.50	1		Pentachlorophenol	ND	2.5	1	
2-Nitrophenol	ND	0.50	1		Phenanthrene	ND	0.40	1	
2,4-Dimethylphenol	ND	0.50	1		Anthracene	ND	0.40	1	
Benzoic Acid	ND	2.5	1		Di-n-Butyl Phthalate	ND	0.50	1	
Bis(2-Chloroethoxy) Methane	ND	0.50	1		Fluoranthene	ND	0.40	1	
2,4-Dichlorophenol	ND	0.50	1		Benzidine	ND	10	1	
1,2,4-Trichlorobenzene	ND	0.50	1		Pyrene	ND	0.40	1	
Naphthalene	ND	0.40	1		Pyridine	ND	0.50	1	
4-Chloroaniline	ND	0.50	1		Butyl Benzyl Phthalate	ND	0.50	1	
Hexachloro-1,3-Butadiene	ND	0.50	1		3,3'-Dichlorobenzidine	ND	0.50	1	
4-Chloro-3-Methylphenol	ND	0.50	1		Benzo (a) Anthracene	ND	0.40	1	
2-Methylnaphthalene	ND	0.40	1		Bis(2-Ethylhexyl) Phthalate	ND	0.50	1	
1-Methylnaphthalene	ND	0.40	1		Chrysene	ND	0.40	1	
Hexachlorocyclopentadiene	NO	1.5	1		Di-n-Octyl Phthalate	ND	0.50	1	
2,4,5-Trichlorophenol	ND	0.50	1		Benzo (k) Fluoranthene	ND	0.40	1	
2-Chloronaphthalene	ND	0.50	1		Benzo (b) Fluoranthene	ND	0.40	1	
2-Nitroaniline	ND	0.50	1		Benzo (a) Pyrene	ND	0.35	1	
Dimethyl Phthalate	ND	0.50	1		Indeno (1,2,3-c,d) Pyrene	ND	0.40	1	
Acenaphthylene	ND	0.40	1		Dibenz (a,h) Anthracene	ND	0.40	1	
3-Nitroaniline	ND	0.50	1		Benzo (g,h,i) Perylene	ND	0.40	1	
Acenaphthene	ND	0.40	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	95	42-120		Phenol-d6	94	46-118	
Nitrobenzene-d5	97	42-150		2-Fluorobiphenyl	89	38-134	
2,4,6-Tribromophenol	88	36-132		p-Terphenyl-d14	98	35-167	

Additional Parameter	Result	RL	DF	Qual	Units
Creosote*	ND	0.40	1		mg/kg

Combination of Naphthalene,Acenaphthylene,Fluorene,Phenanthrene,Anthracene,Fluoranthene,Pyrene,1-Methylnaphthalene,2-Methylnaphthalene

RL - Reporting Limit . DF - Dilution Factor . Qual - Qualifiers

7440 Lincoln Way, Garden Grove, CA 92841-1427 • TEL:(714) 895-5494 • FAX: (714) 894-7501

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/18/06
Work Order No:	06-03-1126
Preparation:	EPA 3545
Method:	EPA 8082
Units:	ug/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
WO-1-9	**06-03-1126-1**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	83	50-130		2,4,5,6-Tetrachloro-m-Xylene	91	50-130	

WO-2-9	**06-03-1126-2**	**03/16/06**	**Solid**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	78	50-130		2,4,5,6-Tetrachloro-m-Xylene	73	50-130	

Method Blank	**099-07-009-841**	**N/A**	**Solid**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	87	50-130		2,4,5,6-Tetrachloro-m-Xylene	91	50-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 03/18/06
Work Order No: 06-03-1126

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix
WO-1-9	**06-03-1126-1**	**03/16/06**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Oil and Grease	127	10	1		mg/kg	03/20/06	03/21/06	EPA 413.1M

WO-2-9	**06-03-1126-2**	**03/16/06**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Oil and Grease	175	10	1		mg/kg	03/20/06	03/21/06	EPA 413.1M

Method Blank	**N/A**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Oil and Grease	ND	10	1		mg/kg	03/20/06	03/21/06	EPA 413.1M

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical		Date Received:	03/18/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3050B
		Method:	EPA 6010B

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1128-1	**Solid**	**ICP 3300**	**03/20/06**	**03/20/06**	**060320S03**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Cadmium	87	86	75-125	1	0-20	
Chromium	72	94	75-125	9	0-20	3
Lead	84	84	75-125	1	0-20	
Nickel	85	119	75-125	11	0-20	
Zinc	88	96	75-125	3	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 03/18/06
Work Order No: 06-03-1126
Preparation: EPA 3545
Method: EPA 8270C

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
WO-2-9	**Solid**	**GC/MS J**	**03/20/06**	**03/21/06**	**060320S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	103	104	57-123	2	0-16	
2-Chlorophenol	99	100	57-111	1	0-17	
1,4-Dichlorobenzene	94	96	49-127	2	0-20	
N-Nitroso-di-n-propylamine	94	95	54-144	1	0-17	
1,2,4-Trichlorobenzene	97	101	42-132	4	0-20	
4-Chloro-3-Methylphenol	108	109	50-128	1	0-17	
Acenaphthene	97	101	49-133	4	0-18	
4-Nitrophenol	117	120	30-144	3	0-21	
2,4-Dinitrotoluene	97	97	50-128	0	0-18	
Pentachlorophenol	103	102	29-113	1	0-22	
Pyrene	96	97	47-149	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/18/06
Work Order No:	06-03-1126
Preparation:	EPA 3545
Method:	EPA 8082

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1127-1	**Solid**	**GC 10**	**03/20/06**	**03/20/06**	**060320S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	114	111	50-135	2	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: N/A
Work Order No: 06-03-1126

Project: 1103 Curtner Avenue San Jose, CA

Matrix: Solid

Parameter	Method	QC Sample ID	Date Analyzed	Sample Conc	DUP Conc	RPD	RPD CL	Qualifiers
Oil and Grease	EPA 413.1M	06-03-1128-2	03/21/06	304	286	6	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3050B
		Method:	EPA 6010B

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
097-01-002-7,385	**Solid**	**ICP 3300**	**03/20/06**	**060320-I-03**	**060320L03A**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Cadmium	25.0	26.4	106	80-120	
Chromium	25.0	26.3	105	80-120	
Lead	25.0	25.8	103	80-120	
Nickel	25.0	27.0	108	80-120	
Zinc	25.0	26.7	107	80-120	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical	Date Received: N/A
2795 2nd Street, Suite 300	Work Order No: 06-03-1126
Davis, CA 95616-6593	Preparation: EPA 3545
	Method: EPA 8270C

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
095-01-002-1,516	Solid	GC/MS J	03/20/06	20MAR022.rr	060320L01

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Phenol	20	20	102	59-125	
2-Chlorophenol	20	19	97	60-114	
1,4-Dichlorobenzene	20	19	95	61-121	
N-Nitroso-di-n-propylamine	20	19	97	64-136	
1,2,4-Trichlorobenzene	20	20	102	58-118	
4-Chloro-3-Methylphenol	20	22	109	61-121	
Acenaphthene	20	20	100	59-125	
4-Nitrophenol	20	21	105	38-152	
2,4-Dinitrotoluene	20	18	90	51-141	
Pentachlorophenol	20	18	88	38-116	
Pyrene	20	23	116	51-141	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1126
Davis, CA 95616-6593		Preparation:	EPA 3545
		Method:	EPA 8082

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-07-009-841	**Solid**	**GC 10**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	118	116	50-135	2	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 06-03-1126

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

1126

KIFF Analytical LLC

2795 Second Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4808

Cal Science Environmental
7440 Lincoln Way
Garden Grove, CA 92841
714-895-5494

Lab No. _____ Page 1 of 1

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF to): Troy Turpen

EDF Report? _X_ Yes __No

Company/Address: Kiff Analytical, LLC

Recommended but not mandatory to complete this section:

Sampling Company Log Code: CETO

Global ID: T0608501246

EDF Deliverable to (Email Address): inbox@kiffanalytical.com

E-mail address: inbox@kiffanalytical.com

Phone No.: | FAX No.:

Project Number: 207-0765-002 | P.O. No.: 48981

Project Name: 1103 Curtner Avenue San Jose, CA

Project Address:

Analysis Request

Date due: March 22, 2006

For Lab Use Only

Sample Designation	Sampling Date	Sampling Time	Container: SLEEVE	Poly	Amber 125mL	AMBER		Preservative: HCl	HNO3	ICE	NONE	H2SO4	Matrix: WATER	SOIL		PNAs (EPA 8270)	Oil & Grease (EPA 413.1)	Metals (Cd, Cr, Pb, Zn, Ni)	Creosote (EPA 8270)	PCP (EPA 8270)	PCB (EPA 8270)				
1 WO-1-9	03/16/06	11:20	1							X	X			X		X	X	X	X	X	X			X	
2 WO-2-9	03/16/06	11:30	1							X	X			X		X	X	X	X	X	X			X	

Relinquished by:	Date	Time	Received by:
Leigh Capik Kiff Analytical	03/17/06	1900	
Relinquished by:	Date	Time	Received by:
Relinquished by: Cal overnight	Date 3/18/06	Time 915	Received by Laboratory:

Remarks: This is a Shell Project.

Bill to: Accounts Payable

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 06 - 0 3 - 1 1 2 6

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Kiff Analytical

DATE: 3/18/06

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.

_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

3.4 °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: TL

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: ✓ No (Not Intact) : _____ Not Applicable (N/A): _____

Initial: TL

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: TL

COMMENTS:

LAB: KIFF Other_____

Lab Identification (if necessary):

- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennessee
- ☐ STL
- ☐ Other (location)_____

SHELL Chain Of Custody Record 48981

Shell Project Manager to be invoiced:

- ☐ ENVIRONMENTAL SERVICES
- ☑ TECHNICAL SERVICES — Jim Martin
- ☐ CRMT HOUSTON
- ☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY)

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 3/16/06

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.

LOG CODE: CETO

SITE ADDRESS: 1103 Curtner Avenue, San Jose, CA

State: CA

GLOBAL ID NO.: N/A

ADDRESS: 5900 Hollis Street Suite A Emeryville, CA

EDF DELIVERABLE TO (Responsible Party or Designee): shell.em.edf

PHONE NO.: (510) 420-0700

E-MAIL: shell.em.edf

CONSULTANT PROJECT NO.: 207-0765-002

PROJECT CONTACT (Hardcopy or PDF Report to): Stewart Dalie

TELEPHONE: (510) 420-3339

FAX: (510) 420-9170

E-MAIL: sdalie@cambria-env.com

SAMPLER NAME(S) (Print): Bill Deboer

LAB USE ONLY

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ STD ☐ 5 DAY ☑ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to sdalie@cambria-env.com and acool@cambria-env.com

Note 72 Hr TAT

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH gas- Purgeable (8260B)	TPH diesel - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B) + EDC (8260)	PNAs (8270)	PCP (8270) + PCB (8270)	Chlorinated Hydrocarbons (8260)	Oil & grease	Cam 17 Metals (Cd, Cr, Pb, Zn, Ni)		Creosote (8270)			TEMPERATURE ON RECEIPT C°
	WO-1-9	3/16	1120	Soil	2	X	X	X		X	X	X	X	X		X	X	X	X	X	X		X			01
	WO-2-9	3/16	1130	Soil	2	X	X	X		X	X	X	X	X		X	X	X	X	X	X		X			02

Sample Receipt
Temp °C 3.0°C Therm. ID# IR-4
Initial JNM
Date 031706 Time 1700
Coolant present: (Yes) No

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
[signature]		031706	11:18
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
	Jason N Kleinert — Kiff Analytical	031706	1118

11/18/05 Revision

Q&Q Graphic (714) 898-9702

KIFF Analytical LLC

Report Number : 48982
Date : 3/22/2006

Stu Dalie
Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, CA 94608

Subject : 1 Soil Sample
Project Name : 1103 Curtner Avenue San Jose, CA
Project Number : 207-0765-002
P.O. Number : 136003

Dear Mr. Dalie,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

Joel Kiff

KIFF Analytical LLC

Report Number : 48982
Date : 3/22/2006

Subject : 1 Soil Sample
Project Name : 1103 Curtner Avenue San Jose, CA
Project Number : 207-0765-002
P.O. Number : 136003

Case Narrative

Hydrocarbons reported as TPH as Diesel do not exhibit a typical Diesel chromatographic pattern for sample PG-1. These hydrocarbons are higher boiling than typical diesel fuel.

The Method Blank associated with sample PG-1 contained 1.1 mg/Kg TPH as Diesel. Since TPH as Diesel was not detected above the reporting limit in the samples, or was reported at a concentration greater than 5 times this value, no data were flagged.

Approved By: _____
Joel Kiff

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

KIFF Analytical LLC

Report Number : 48982

Date : 3/22/2006

Project Name : **1103 Curtner Avenue San Jose, CA**

Project Number : **207-0765-002**

Sample : **PG-1** Matrix : Soil Lab Number : 48982-01

Sample Date :3/16/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Gasoline	**< 1.0**	1.0	mg/Kg	EPA 8260B	3/20/2006
Toluene - d8 (Surr)	99.4		% Recovery	EPA 8260B	3/20/2006
4-Bromofluorobenzene (Surr)	89.9		% Recovery	EPA 8260B	3/20/2006
TPH as Diesel	**23**	1.0	mg/Kg	M EPA 8015	3/22/2006
1-Chlorooctadecane (Diesel Surrogate)	95.2		% Recovery	M EPA 8015	3/22/2006

Approved By: Joel Kiff

2795 2nd St., Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48982

Date : 3/22/2006

QC Report : Method Blank Data

Project Name : **1103 Curtner Avenue San Jose, CA**

Project Number : **207-0765-002**

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed
TPH as Diesel	1.1	1.0	mg/Kg	M EPA 8015	3/21/2006
1-Chlorooctadecane (Diesel Surrogate)	115		%	M EPA 8015	3/21/2006
TPH as Gasoline	< 1.0	1.0	mg/Kg	EPA 8260B	3/20/2006
Toluene - d8 (Surr)	103		%	EPA 8260B	3/20/2006
4-Bromofluorobenzene (Surr)	97.3		%	EPA 8260B	3/20/2006

Parameter	Measured Value	Method Reporting Limit	Units	Analysis Method	Date Analyzed

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48982

QC Report : Matrix Spike/ Matrix Spike Duplicate

Date : 3/22/2006

Project Name : **1103 Curtner Avenue San**

Project Number : **207-0765-002**

Parameter	Spiked Sample	Sample Value	Spike Level	Spike Dup. Level	Spiked Sample Value	Duplicate Spiked Sample Value	Units	Analysis Method	Date Analyzed	Spiked Sample Percent Recov.	Duplicate Spiked Sample Percent Recov.	Relative Percent Diff.	Spiked Sample Percent Recov. Limit	Relative Percent Diff. Limit
TPH as Diesel	48981-01	74	20.0	20.0	87.7	105	mg/Kg	M EPA 8015	3/21/06	92.9	112	18.4	60-140	25
Benzene	48992-15	<0.0050	0.0399	0.0400	0.0380	0.0385	mg/Kg	EPA 8260B	3/20/06	95.3	96.3	1.02	70-130	25
Toluene	48992-15	<0.0050	0.0399	0.0400	0.0376	0.0385	mg/Kg	EPA 8260B	3/20/06	94.2	96.2	2.10	70-130	25
Methyl-t-Butyl Ether	48992-15	<0.0050	0.0399	0.0400	0.0349	0.0361	mg/Kg	EPA 8260B	3/20/06	87.5	90.2	3.02	70-130	25

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Report Number : 48982

Date : 3/22/2006

QC Report : Laboratory Control Sample (LCS)

Project Name : **1103 Curtner Avenue San**

Project Number : **207-0765-002**

Parameter	Spike Level	Units	Analysis Method	Date Analyzed	LCS Percent Recov.	LCS Percent Recov. Limit
TPH as Diesel	20.0	mg/Kg	M EPA 8015	3/21/06	103	70-130
Benzene	0.0400	mg/Kg	EPA 8260B	3/20/06	96.3	70-130
Toluene	0.0400	mg/Kg	EPA 8260B	3/20/06	96.0	70-130
Methyl-t-Butyl Ether	0.0400	mg/Kg	EPA 8260B	3/20/06	94.8	70-130

Approved By: Joel Kiff

KIFF ANALYTICAL, LLC

2795 2nd St, Suite 300 Davis, CA 95616 530-297-4800

Calscience Environmental Laboratories, Inc.

March 28, 2006

Joel Kiff
Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Subject: **Calscience Work Order No.: 06-03-1206**
Client Reference: 1103 Curtner Avenue San Jose, CA

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 3/21/2006 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of any subcontracted analysis is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	EPA 3050B / EPA 7471A Total
Method:	EPA 6010B / EPA 7471A
Units:	mg/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/21/06**	**03/21/06**	**060321L02**

Comment(s): -Mercury was analyzed on 3/21/2006 5:27:26 PM with batch 060321L01

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Mercury	2.11	0.17	1.99	
Arsenic	12.1	0.8	1		Molybdenum	ND	0.250	1	
Barium	181	0.500	1		Nickel	94.1	0.2	1	
Beryllium	0.498	0.250	1		Selenium	1.85	0.75	1	
Cadmium	ND	0.500	1		Silver	1.11	0.25	1	
Chromium	54.7	0.2	1		Thallium	ND	0.750	1	
Cobalt	15.3	0.2	1		Vanadium	37.9	0.2	1	
Copper	46.5	0.5	1		Zinc	68.8	1.0	1	
Lead	13.3	0.5	1						

Method Blank	**099-04-007-3,809**	**N/A**	**Solid**	**03/21/06**	**03/21/06**	**060321L01**

Parameter	Result	RL	DF	Qual
Mercury	ND	0.0835	1	

Method Blank	**097-01-002-7,387**	**N/A**	**Solid**	**03/21/06**	**03/21/06**	**060321L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Antimony	ND	0.750	1		Molybdenum	ND	0.250	1	
Arsenic	ND	0.750	1		Nickel	ND	0.250	1	
Barium	ND	0.500	1		Selenium	ND	0.750	1	
Beryllium	ND	0.250	1		Silver	ND	0.250	1	
Cadmium	ND	0.500	1		Thallium	ND	0.750	1	
Chromium	ND	0.250	1		Vanadium	ND	0.250	1	
Cobalt	ND	0.250	1		Zinc	ND	1.00	1	
Copper	ND	0.500	1		Lead	ND	0.500	1	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	T22.11.5.All
Method:	EPA 6010B / EPA 7471A
Units:	mg/L

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/22/06**	**03/24/06**	**060324L03**

Comment(s): -Mercury was analyzed on 3/24/2006 3:42:34 PM with batch 060324L02

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Chromium	0.333	0.050	1		Mercury	0.0113	0.0050	1	

Method Blank	**099-04-001-855**	**N/A**	**Solid**	**03/22/06**	**03/24/06**	**060324L02**

Parameter	Result	RL	DF	Qual
Mercury	ND	0.00500	1	

Method Blank	**097-05-006-3,059**	**N/A**	**Solid**	**03/22/06**	**03/24/06**	**060324L03**

Parameter	Result	RL	DF	Qual
Chromium	ND	0.0500	1	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	DHS LUFT
Method:	DHS LUFT

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/24/06**	**03/24/06**	**060324L10**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

Method Blank	**099-10-020-525**	**N/A**	**Solid**	**03/24/06**	**03/24/06**	**060324L10**

Parameter	Result	RL	DF	Qual	Units
Organic Lead	ND	1.00	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical	Date Received: 03/21/06
2795 2nd Street, Suite 300	Work Order No: 06-03-1206
Davis, CA 95616-6593	Preparation: EPA 1311
	Method: EPA 8270C
	Units: ug/L
Project: 1103 Curtner Avenue San Jose, CA	Page 1 of 2

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/22/06**	**03/23/06**	**060322L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	250	1		3-Nitroaniline	ND	250	1	
Aniline	ND	250	1		Acenaphthene	ND	250	1	
Pyridine	ND	250	1		2,4-Dinitrophenol	ND	500	1	
Phenol	ND	250	1		4-Nitrophenol	ND	500	1	
Bis(2-Chloroethyl) Ether	ND	250	1		Dibenzofuran	ND	250	1	
2-Chlorophenol	ND	250	1		2,4-Dinitrotoluene	ND	130	1	
1,3-Dichlorobenzene	ND	250	1		2,6-Dinitrotoluene	ND	250	1	
1,4-Dichlorobenzene	ND	250	1		Diethyl Phthalate	ND	250	1	
Benzyl Alcohol	ND	250	1		4-Chlorophenyl-Phenyl Ether	ND	250	1	
1,2-Dichlorobenzene	ND	250	1		Fluorene	ND	250	1	
2-Methylphenol	ND	250	1		4-Nitroaniline	ND	250	1	
Bis(2-Chloroisopropyl) Ether	ND	250	1		Azobenzene	ND	250	1	
3/4-Methylphenol	ND	250	1		4,6-Dinitro-2-Methylphenol	ND	500	1	
N-Nitroso-di-n-propylamine	ND	250	1		N-Nitrosodiphenylamine	ND	250	1	
Hexachloroethane	ND	250	1		4-Bromophenyl-Phenyl Ether	ND	250	1	
Nitrobenzene	ND	250	1		Hexachlorobenzene	ND	130	1	
Isophorone	ND	250	1		Pentachlorophenol	ND	500	1	
2-Nitrophenol	ND	250	1		Phenanthrene	ND	250	1	
2,4-Dimethylphenol	ND	250	1		Anthracene	ND	250	1	
Benzoic Acid	ND	500	1		Di-n-Butyl Phthalate	ND	250	1	
Bis(2-Chloroethoxy) Methane	ND	250	1		Fluoranthene	ND	250	1	
2,4-Dichlorophenol	ND	250	1		Benzidine	ND	500	1	
1,2,4-Trichlorobenzene	ND	250	1		Pyrene	ND	250	1	
Naphthalene	ND	250	1		Butyl Benzyl Phthalate	ND	250	1	
4-Chloroaniline	ND	500	1		3,3'-Dichlorobenzidine	ND	250	1	
Hexachloro-1,3-Butadiene	ND	250	1		Benzo (a) Anthracene	ND	250	1	
4-Chloro-3-Methylphenol	ND	250	1		Bis(2-Ethylhexyl) Phthalate	ND	250	1	
2-Methylnaphthalene	ND	250	1		Chrysene	ND	250	1	
Hexachlorocyclopentadiene	ND	2500	1		Di-n-Octyl Phthalate	ND	250	1	
2,4,6-Trichlorophenol	ND	250	1		Benzo (k) Fluoranthene	ND	250	1	
2,4,5-Trichlorophenol	ND	250	1		Benzo (b) Fluoranthene	ND	250	1	
2-Chloronaphthalene	ND	250	1		Benzo (a) Pyrene	ND	250	1	
2-Nitroaniline	ND	250	1		Dibenz (a,h) Anthracene	ND	250	1	
Dimethyl Phthalate	ND	250	1		Indeno (1,2,3-c,d) Pyrene	ND	250	1	
Acenaphthylene	ND	250	1		Benzo (g,h,i) Perylene	ND	250	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	50	21-100		Phenol-d6	38	10-94	
Nitrobenzene-d5	71	35-114		2-Fluorobiphenyl	77	43-116	
2,4,6-Tribromophenol	104	10-123		p-Terphenyl-d14	72	33-141	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/21/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	EPA 1311
		Method:	EPA 8270C
		Units:	ug/L

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**096-02-007-863**	**N/A**	**Aqueous**	**03/22/06**	**03/23/06**	**060322L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
N-Nitrosodimethylamine	ND	250	1		3-Nitroaniline	ND	250	1	
Aniline	ND	250	1		Acenaphthene	ND	250	1	
Pyridine	ND	250	1		2,4-Dinitrophenol	ND	500	1	
Phenol	ND	250	1		4-Nitrophenol	ND	500	1	
Bis(2-Chloroethyl) Ether	ND	250	1		Dibenzofuran	ND	250	1	
2-Chlorophenol	ND	250	1		2,4-Dinitrotoluene	ND	130	1	
1,3-Dichlorobenzene	ND	250	1		2,6-Dinitrotoluene	ND	250	1	
1,4-Dichlorobenzene	ND	250	1		Diethyl Phthalate	ND	250	1	
Benzyl Alcohol	ND	250	1		4-Chlorophenyl-Phenyl Ether	ND	250	1	
1,2-Dichlorobenzene	ND	250	1		Fluorene	ND	250	1	
2-Methylphenol	ND	250	1		4-Nitroaniline	ND	250	1	
Bis(2-Chloroisopropyl) Ether	ND	250	1		Azobenzene	ND	250	1	
3/4-Methylphenol	ND	250	1		4,6-Dinitro-2-Methylphenol	ND	500	1	
N-Nitroso-di-n-propylamine	ND	250	1		N-Nitrosodiphenylamine	ND	250	1	
Hexachloroethane	ND	250	1		4-Bromophenyl-Phenyl Ether	ND	250	1	
Nitrobenzene	ND	250	1		Hexachlorobenzene	ND	130	1	
Isophorone	ND	250	1		Pentachlorophenol	ND	500	1	
2-Nitrophenol	ND	250	1		Phenanthrene	ND	250	1	
2,4-Dimethylphenol	ND	250	1		Anthracene	ND	250	1	
Benzoic Acid	ND	500	1		Di-n-Butyl Phthalate	ND	250	1	
Bis(2-Chloroethoxy) Methane	ND	250	1		Fluoranthene	ND	250	1	
2,4-Dichlorophenol	ND	250	1		Benzidine	ND	500	1	
1,2,4-Trichlorobenzene	ND	250	1		Pyrene	ND	250	1	
Naphthalene	ND	250	1		Butyl Benzyl Phthalate	ND	250	1	
4-Chloroaniline	ND	500	1		3,3'-Dichlorobenzidine	ND	250	1	
Hexachloro-1,3-Butadiene	ND	250	1		Benzo (a) Anthracene	ND	250	1	
4-Chloro-3-Methylphenol	ND	250	1		Bis(2-Ethylhexyl) Phthalate	ND	250	1	
2-Methylnaphthalene	ND	250	1		Chrysene	ND	250	1	
Hexachlorocyclopentadiene	ND	2500	1		Di-n-Octyl Phthalate	ND	250	1	
2,4,6-Trichlorophenol	ND	250	1		Benzo (k) Fluoranthene	ND	250	1	
2,4,5-Trichlorophenol	ND	250	1		Benzo (b) Fluoranthene	ND	250	1	
2-Chloronaphthalene	ND	250	1		Benzo (a) Pyrene	ND	250	1	
2-Nitroaniline	ND	250	1		Dibenz (a,h) Anthracene	ND	250	1	
Dimethyl Phthalate	ND	250	1		Indeno (1,2,3-c,d) Pyrene	ND	250	1	
Acenaphthylene	ND	250	1		Benzo (g,h,i) Perylene	ND	250	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
2-Fluorophenol	52	21-100		Phenol-d6	38	10-94	
Nitrobenzene-d5	77	35-114		2-Fluorobiphenyl	85	43-116	
2,4,6-Tribromophenol	108	10-123		p-Terphenyl-d14	77	33-141	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	EPA 3545
Method:	EPA 8082
Units:	ug/kg

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/21/06**	**03/21/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	76	50-130		2,4,5,6-Tetrachloro-m-Xylene	86	50-130	

Method Blank	**099-07-009-841**	**N/A**	**Solid**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Aroclor-1016	ND	50	1		Aroclor-1248	ND	50	1	
Aroclor-1221	ND	50	1		Aroclor-1254	ND	50	1	
Aroclor-1232	ND	50	1		Aroclor-1260	ND	50	1	
Aroclor-1242	ND	50	1		Aroclor-1262	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	87	50-130		2,4,5,6-Tetrachloro-m-Xylene	91	50-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	Extraction
Method:	EPA 418.1M

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/21/06**	**03/21/06**	**060321L04**

Parameter	Result	RL	DF	Qual	Units
TRPH	94	10	1		mg/kg

Method Blank	**099-07-015-959**	**N/A**	**Solid**	**03/21/06**	**03/21/06**	**060321L04**

Parameter	Result	RL	DF	Qual	Units
TRPH	ND	10	1		mg/kg

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical	Date Received: 03/21/06
2795 2nd Street, Suite 300	Work Order No: 06-03-1206
Davis, CA 95616-6593	Preparation: EPA 1311
	Method: EPA 8260B
	Units: ug/L

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**	**03/21/06**	**03/22/06**	**060322L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	1000	1		1,3-Dichloropropane	ND	100	1	
Benzene	ND	50	1		2,2-Dichloropropane	ND	100	1	
Bromobenzene	ND	100	1		1,1-Dichloropropene	ND	100	1	
Bromochloromethane	ND	100	1		c-1,3-Dichloropropene	ND	50	1	
Bromodichloromethane	ND	100	1		t-1,3-Dichloropropene	ND	50	1	
Bromoform	ND	100	1		Ethylbenzene	ND	100	1	
Bromomethane	ND	1000	1		2-Hexanone	ND	1000	1	
2-Butanone	ND	1000	1		Isopropylbenzene	ND	100	1	
n-Butylbenzene	ND	100	1		p-Isopropyltoluene	ND	100	1	
sec-Butylbenzene	ND	100	1		Methylene Chloride	ND	1000	1	
tert-Butylbenzene	ND	100	1		4-Methyl-2-Pentanone	ND	1000	1	
Carbon Disulfide	ND	1000	1		Naphthalene	ND	1000	1	
Carbon Tetrachloride	ND	50	1		n-Propylbenzene	ND	100	1	
Chlorobenzene	ND	100	1		Styrene	ND	100	1	
Chloroethane	ND	100	1		1,1,1,2-Tetrachloroethane	ND	100	1	
Chloroform	ND	100	1		1,1,2,2-Tetrachloroethane	ND	100	1	
Chloromethane	ND	1000	1		Tetrachloroethene	ND	100	1	
2-Chlorotoluene	ND	100	1		Toluene	ND	100	1	
4-Chlorotoluene	ND	100	1		1,2,3-Trichlorobenzene	ND	100	1	
Dibromochloromethane	ND	100	1		1,2,4-Trichlorobenzene	ND	100	1	
1,2-Dibromo-3-Chloropropane	ND	500	1		1,1,1-Trichloroethane	ND	100	1	
1,2-Dibromoethane	ND	100	1		1,1,2-Trichloroethane	ND	100	1	
Dibromomethane	ND	100	1		Trichloroethene	ND	100	1	
1,2-Dichlorobenzene	ND	100	1		Trichlorofluoromethane	ND	1000	1	
1,3-Dichlorobenzene	ND	100	1		1,2,3-Trichloropropane	ND	500	1	
1,4-Dichlorobenzene	ND	100	1		1,2,4-Trimethylbenzene	ND	100	1	
Dichlorodifluoromethane	ND	100	1		1,3,5-Trimethylbenzene	ND	100	1	
1,1-Dichloroethane	ND	100	1		Vinyl Acetate	ND	1000	1	
1,2-Dichloroethane	ND	50	1		Vinyl Chloride	ND	50	1	
1,1-Dichloroethene	ND	100	1		p/m-Xylene	ND	100	1	
c-1,2-Dichloroethene	ND	100	1		o-Xylene	ND	100	1	
t-1,2-Dichloroethene	ND	100	1		Methyl-t-Butyl Ether (MTBE)	ND	100	1	
1,2-Dichloropropane	ND	100	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	118	74-140		1,2-Dichloroethane-d4	116	74-146	
Toluene-d8	100	88-112		1,4-Bromofluorobenzene	86	74-110	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical		Date Received:	03/21/06
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	EPA 1311
		Method:	EPA 8260B
		Units:	ug/L

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**099-10-006-17,412**	**N/A**	**Aqueous**	**03/21/06**	**03/22/06**	**060322L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	1000	1		1,3-Dichloropropane	ND	100	1	
Benzene	ND	50	1		2,2-Dichloropropane	ND	100	1	
Bromobenzene	ND	100	1		1,1-Dichloropropene	ND	100	1	
Bromochloromethane	ND	100	1		c-1,3-Dichloropropene	ND	50	1	
Bromodichloromethane	ND	100	1		t-1,3-Dichloropropene	ND	50	1	
Bromoform	ND	100	1		Ethylbenzene	ND	100	1	
Bromomethane	ND	1000	1		2-Hexanone	ND	1000	1	
2-Butanone	ND	1000	1		Isopropylbenzene	ND	100	1	
n-Butylbenzene	ND	100	1		p-Isopropyltoluene	ND	100	1	
sec-Butylbenzene	ND	100	1		Methylene Chloride	ND	1000	1	
tert-Butylbenzene	ND	100	1		4-Methyl-2-Pentanone	ND	1000	1	
Carbon Disulfide	ND	1000	1		Naphthalene	ND	1000	1	
Carbon Tetrachloride	ND	50	1		n-Propylbenzene	ND	100	1	
Chlorobenzene	ND	100	1		Styrene	ND	100	1	
Chloroethane	ND	100	1		1,1,1,2-Tetrachloroethane	ND	100	1	
Chloroform	ND	100	1		1,1,2,2-Tetrachloroethane	ND	100	1	
Chloromethane	ND	1000	1		Tetrachloroethene	ND	100	1	
2-Chlorotoluene	ND	100	1		Toluene	ND	100	1	
4-Chlorotoluene	ND	100	1		1,2,3-Trichlorobenzene	ND	100	1	
Dibromochloromethane	ND	100	1		1,2,4-Trichlorobenzene	ND	100	1	
1,2-Dibromo-3-Chloropropane	ND	500	1		1,1,1-Trichloroethane	ND	100	1	
1,2-Dibromoethane	ND	100	1		1,1,2-Trichloroethane	ND	100	1	
Dibromomethane	ND	100	1		Trichloroethene	ND	100	1	
1,2-Dichlorobenzene	ND	100	1		Trichlorofluoromethane	ND	1000	1	
1,3-Dichlorobenzene	ND	100	1		1,2,3-Trichloropropane	ND	500	1	
1,4-Dichlorobenzene	ND	100	1		1,2,4-Trimethylbenzene	ND	100	1	
Dichlorodifluoromethane	ND	100	1		1,3,5-Trimethylbenzene	ND	100	1	
1,1-Dichloroethane	ND	100	1		Vinyl Acetate	ND	1000	1	
1,2-Dichloroethane	ND	50	1		Vinyl Chloride	ND	50	1	
1,1-Dichloroethene	ND	100	1		p/m-Xylene	ND	100	1	
c-1,2-Dichloroethene	ND	100	1		o-Xylene	ND	100	1	
t-1,2-Dichloroethene	ND	100	1		Methyl-t-Butyl Ether (MTBE)	ND	100	1	
1,2-Dichloropropane	ND	100	1						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
Dibromofluoromethane	120	74-140		1,2-Dichloroethane-d4	117	74-146	
Toluene-d8	101	88-112		1,4-Bromofluorobenzene	88	74-110	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 03/21/06
Work Order No: 06-03-1206

Project: 1103 Curtner Avenue San Jose, CA

Client Sample Number	Lab Sample Number	Date Collected	Matrix
PG-1	**06-03-1206-1**	**03/16/06**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Cyanide, Reactive	ND	0.50	1		mg/kg	03/21/06	03/21/06	SW-846, Chapter 7
Sulfide, Reactive	ND	2.0	1		mg/kg	03/21/06	03/21/06	SW-846, Chapter 7

Method Blank	**N/A**	**Solid**

Parameter	Result	RL	DF	Qual	Units	Date Prepared	Date Analyzed	Method
Cyanide, Reactive	ND	0.50	1		mg/kg	03/21/06	03/21/06	SW-846, Chapter 7
Sulfide, Reactive	ND	2.0	1		mg/kg	03/21/06	03/21/06	SW-846, Chapter 7

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	EPA 3050B
Method:	EPA 6010B

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1190-1	**Solid**	**ICP 3300**	**03/21/06**	**03/22/06**	**060321S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Antimony	55	48	50-115	14	0-20	3
Arsenic	92	92	75-125	0	0-20	
Barium	101	182	75-125	30	0-20	4,3
Beryllium	96	95	75-125	1	0-20	
Cadmium	93	93	75-125	1	0-20	
Chromium	98	94	75-125	3	0-20	
Cobalt	95	97	75-125	2	0-20	
Copper	94	96	75-125	2	0-20	
Lead	90	93	75-125	2	0-20	
Molybdenum	86	87	75-125	2	0-20	
Nickel	96	97	75-125	1	0-20	
Selenium	85	85	75-125	0	0-20	
Silver	94	91	75-125	3	0-20	
Thallium	31	58	75-125	60	0-20	3,4
Vanadium	94	91	75-125	2	0-20	
Zinc	100	111	75-125	7	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	T22.11.5.All
Method:	EPA 6010B

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-02-0104-17	**Solid**	**ICP 3300**	**03/22/06**	**03/27/06**	**060324S03**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Chromium	93	92	75-125	1	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	DHS LUFT
Method:	DHS LUFT

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1205-1	**Solid**	**FLAA**	**03/24/06**	**03/24/06**	**060324S10**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Organic Lead	96	96	22-148	0	0-18	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 03/21/06
Work Order No: 06-03-1206
Preparation: EPA 7471A Total
Method: EPA 7471A

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1190-1	**Solid**	**Mercury**	**03/21/06**	**03/21/06**	**060321S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Mercury	116	105	76-136	10	0-16	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	03/21/06
Work Order No:	06-03-1206
Preparation:	T22.11.5.All
Method:	EPA 7471A

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
PG-1	**Solid**	**Mercury**	**03/22/06**	**03/24/06**	**060324S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Mercury	109	109	71-134	0	0-14	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: 03/21/06
Work Order No: 06-03-1206
Preparation: EPA 1311
Method: EPA 8270C

Project 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
06-03-1177-1	**Solid**	**GC/MS N**	**03/22/06**	**03/23/06**	**060322S01**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	45	45	20-120	0	0-42	
2-Chlorophenol	83	81	23-134	3	0-40	
1,4-Dichlorobenzene	93	91	20-124	2	0-28	
N-Nitroso-di-n-propylamine	71	68	0-230	4	0-38	
1,2,4-Trichlorobenzene	102	99	44-142	3	0-28	
Acenaphthene	95	93	47-145	3	0-31	
2,4-Dinitrotoluene	123	117	39-139	5	0-38	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	N/A
Work Order No:	06-03-1206
Preparation:	EPA 3050B
Method:	EPA 6010B

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
097-01-002-7,387	**Solid**	**ICP 3300**	**03/21/06**	**03/21/06**	**060321L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Antimony	108	105	80-120	3	0-20	
Arsenic	110	106	80-120	3	0-20	
Barium	108	108	80-120	0	0-20	
Beryllium	107	106	80-120	1	0-20	
Cadmium	110	110	80-120	0	0-20	
Chromium	112	112	80-120	0	0-20	
Cobalt	112	109	80-120	2	0-20	
Copper	103	103	80-120	0	0-20	
Lead	110	107	80-120	3	0-20	
Molybdenum	110	107	80-120	3	0-20	
Nickel	115	112	80-120	2	0-20	
Selenium	102	100	80-120	3	0-20	
Silver	105	104	80-120	1	0-20	
Thallium	109	107	80-120	2	0-20	
Vanadium	106	105	80-120	0	0-20	
Zinc	112	112	80-120	0	0-20	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	N/A
Work Order No:	06-03-1206
Preparation:	T22.11.5.All
Method:	EPA 6010B

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
097-05-006-3,059	**Solid**	**ICP 3300**	**03/24/06**	**060324-I-03**	**060324L03**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Chromium	5.00	4.36	87	80-120	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	DHS LUFT
		Method:	DHS LUFT

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-10-020-525	**Solid**	**FLAA**	**03/24/06**	**NONE**	**060324L10**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Organic Lead	25.0	23.7	95	72-126	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	N/A
Work Order No:	06-03-1206
Preparation:	EPA 7471A Total
Method:	EPA 7471A

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-04-007-3,809	**Solid**	**Mercury**	**03/21/06**	**03/21/06**	**060321L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Mercury	105	104	82-124	1	0-16	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	T22.11.5.All
		Method:	EPA 7471A

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-04-001-855	**Solid**	**Mercury**	**03/24/06**	**060324-I-02.icp**	**060324L02**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Mercury	0.0500	0.0501	100	90-122	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received:	N/A
Work Order No:	06-03-1206
Preparation:	EPA 1311
Method:	EPA 8270C

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
096-02-007-863	**Aqueous**	**GC/MS N**	**03/22/06**	**03/23/06**	**060322L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Phenol	45	39	20-120	14	0-42	
2-Chlorophenol	82	79	23-134	4	0-40	
1,4-Dichlorobenzene	96	92	20-124	4	0-28	
N-Nitroso-di-n-propylamine	69	67	0-230	2	0-38	
1,2,4-Trichlorobenzene	103	101	44-142	2	0-28	
Acenaphthene	97	94	47-145	3	0-31	
2,4-Dinitrotoluene	121	118	39-139	2	0-38	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	EPA 3545
		Method:	EPA 8082

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-07-009-841	**Solid**	**GC 10**	**03/20/06**	**03/20/06**	**060320L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Aroclor-1260	118	116	50-135	2	0-25	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

Kiff Analytical
2795 2nd Street, Suite 300
Davis, CA 95616-6593

Date Received: N/A
Work Order No: 06-03-1206
Preparation: Extraction
Method: EPA 418.1M

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-07-015-959	**Solid**	**IR #1**	**03/21/06**	**NONE**	**060321L04**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
TRPH	100	97	97	70-130	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Kiff Analytical		Date Received:	N/A
2795 2nd Street, Suite 300		Work Order No:	06-03-1206
Davis, CA 95616-6593		Preparation:	EPA 5030B
		Method:	EPA 8260B

Project: 1103 Curtner Avenue San Jose, CA

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-10-006-17,412	**Aqueous**	**GC/MS S**	**03/22/06**	**03/22/06**	**060322L01**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	104	103	84-120	1	0-8	
Carbon Tetrachloride	106	104	63-147	3	0-10	
Chlorobenzene	102	101	89-119	1	0-7	
1,2-Dichlorobenzene	99	99	89-119	0	0-9	
1,1-Dichloroethene	116	106	77-125	10	0-16	
Toluene	104	103	83-125	0	0-9	
Trichloroethene	100	99	89-119	1	0-8	
Vinyl Chloride	106	103	63-135	2	0-13	
Methyl-t-Butyl Ether (MTBE)	97	100	82-118	3	0-13	
Tert-Butyl Alcohol (TBA)	80	92	46-154	14	0-32	
Diisopropyl Ether (DIPE)	100	100	81-123	0	0-11	
Ethyl-t-Butyl Ether (ETBE)	96	97	74-122	2	0-12	
Tert-Amyl-Methyl Ether (TAME)	101	103	76-124	2	0-10	
Ethanol	89	100	60-138	12	0-32	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 06-03-1206

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

KIFF Analytical LLC

2795 Second Street, Suite 300
Davis, CA 95616
Lab: 530.297.4800
Fax: 530.297.4808

Cal Science Environmental
7440 Lincoln Way
Garden Grove, CA 92841
714-895-5494

Lab No. 1206

Chain-of-Custody Record and Analysis Request

Project Contact (Hardcopy or PDF to): Troy Turpen

EDF Report? _X_ Yes __No

Company/Address: Kiff Analytical, LLC

Recommended but not mandatory to complete this section:

Sampling Company Log Code: CETO

Global ID: T0608501246

EDF Deliverable to (Email Address): inbox@kiffanalytical.com

Phone No.:

FAX No.:

Project Number: 207-0765-002

P.O. No.: 48982

Project Name: 1103 Curtner Avenue San Jose, CA

E-mail address: inbox@kiffanalytical.com

Project Address:

Date due: March 22, 2006

Sample Designation	Sampling Date	Sampling Time	Container: Glass	Container: Poly	Container: Amber 125mL			Preservative: HCl	Preservative: HNO3	Preservative: ICE	Preservative: NONE	Preservative: H2SO4	Matrix: WATER	Matrix: SOIL		CAM17 METALS*	PCBs (EPA 8082)	HYDROGEN SULFIDE (SW-846)	HYDROGEN CYANIDE (SW-846)	TRPH (EPA 418.1)	TCLP VOCs (EPA 1311/8260)	TCLP SVOCs (EPA 1311/8270)		For Lab Use Only
PG-1	3/16/06	1140	1							X				X		X	X	X	X	X	X	X		X

Relinquished by:	Date	Time	Received by:
Leigh Capik Kiff Analytical	032006	1900	
Relinquished by:	Date	Time	Received by:
Relinquished by:	Date	Time	Received by Laboratory:
	3/21/06	0830	CEL

Remarks: *STLC ON ALL TTLC METALS 10 X STLC MAXIMUM: TTLC LEAD => 13 MG/KG REQUIRES ORGANIC ANALYSIS. THIS IS A SHELL PROJECT.

Bill to: Accounts Payable

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 06 - 0 3 - 1 2 0 6

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Kiff

DATE: 3/21/06

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.

_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

4.1 °C Temperature blank.
_____ °C IR thermometer.
_____ Ambient temperature.

Initial: [illegible]

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: ✓ No (Not Intact) : _____ Not Applicable (N/A): _____

Initial: [illegible]

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: [illegible]

COMMENTS:

Lab Identification (if necessary):

- ☐ TA - Irvine, California
- ☐ TA - Morgan Hill, California
- ☐ TA - Nashville, Tennessee
- ☐ STL
- ☐ Other (location)_____

Shell Project Manager to be invoiced:

- ☐ ENVIRONMENTAL SERVICES
- ☑ TECHNICAL SERVICES — Jim Martin
- ☐ CRMT HOUSTON
- ☑ NOT FOR ENV. REMEDIATION - NO ETIM - SEND PAPER INVOICE

INCIDENT NUMBER (ES ONLY):

SAP or CRMT NUMBER (TS/CRMT): 1 3 6 0 0 3

DATE: 3/16/06

PAGE: 1 of 1

SAMPLING COMPANY: Cambria Environmental Technology, Inc.

LOG CODE: CETO

SITE ADDRESS: 1103 Curtner Avenue, San Jose, CA

State: CA

GLOBAL ID NO.: N/A

ADDRESS: 5900 Hollis Street Suite A Emeryville, CA

EDF DELIVERABLE TO (Responsible Party or Designee): shell.em.edf

PHONE NO.: (510) 420-0700

E-MAIL: shell.em.edf

CONSULTANT PROJECT NO.: 207-0765-002

PROJECT CONTACT (Hardcopy or PDF Report to): Stewart Dalie

TELEPHONE: (510) 420-3339

FAX: (510) 420-9170

E-MAIL: sdalie@cambria-env.com

SAMPLER NAME(S) (Print): Bill Deboer

LAB USE ONLY

TURNAROUND TIME (STANDARD IS 10 CALENDAR DAYS): ☐ STD ☐ 5 DAY ☑ 3 DAY ☐ 2 DAY ☐ 24 HOURS ☐ RESULTS NEEDED ON WEEKEND

☐ LA - RWQCB REPORT FORMAT ☐ UST AGENCY: _____

GC/MS MTBE CONFIRMATION: HIGHEST _____ HIGHEST per BORING _____ ALL _____

SPECIAL INSTRUCTIONS OR NOTES: CHECK BOX IF EDD IS NOT NEEDED ☐

Please cc lab results to sdalie@cambria-env.com and acool@cambria-env.com

Please cc to knewton@cambria-env.com for 1 four point comp for disposal

RECEIPT VERIFICATION REQUESTED ☑

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH gas- Purgeable (8260B)	TPH diesel - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	PNAs (8270)	PCP (8270)	Chlorinated Hydrocarbons (8260)	Oil & grease	Cam 17 Metals Cd, Cr, Pb, Zn, Ni		Creosote (8270)		See Attached test for disposal	FIELD NOTES: Container/Preservative or PID Readings or Laboratory Notes
	PG-1A	3/16	1140	Soil	1																			01	X	Please name composite
	[redacted] PG-1B	3/16	1140	Soil	1																			02	X	PG-1
	[redacted] PG-1C	3/16	1140	Soil	1																			03	X	
	[redacted] PG-1D	3/16	1140	Soil	1																				X	

TEMPERATURE ON RECEIPT C°

Sample Receipt
Temp °C 3.0°C Therm. ID# IR-4
Initial
Date 031706 Time 1713
Coolant present: (Yes) No

Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
M. Arvina		031706	11:15
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature) Jason N Hemmy Kiff Analytical	Date: 031706	Time: 1115

11/18/05 Revision

Q&Q Graphic: (714) 898-9772

ISSUED DATE: 05/23/97
CANCELS ISSUE: 03/05/97
ISSUED BY: RLG

MATERIAL: SOIL CONTAMINATED WITH WASTE OIL

USE FOR ARIZONA , CALIFORNIA AND NEVADA WASTE ONLY!!!

MINIMUM REQUIRED TESTING

TPHd, TPHg
TRPH = TOTAL RECOVERABLE PETROLEUM HYDROCARBONS = EPA 418.1
~~BTXE = EPA 8020~~
CAM METALS = TTLC ALL: 17
STLC ON ALL TTLC METALS 10 X STLC MAXIMUM:
TTLC LEAD => 13 MG/KG REQUIRES ORGANIC ANALYSIS
TCLP EXTRACTION = EPA 1311 **AND**
VOC ON EXTRACT = EPA ~~8240~~ 8260
SVOC ON EXTRACT = EPA 8270
~~METALS ON EXTRACT = EPA 6010, (USE 7470 FOR Hg)~~

NOTE: IF PESTICIDES = EPA 8080 (ON EXTRACT)
IF HERBICIDES = EPA 8150 (ON EXTRACT)

PCBs = EPA METHOD 8080 (NOT ON EXTRACT)
HYDROGEN SULFIDE = SW-846 (7.3.4.2) (REACTIVITY)
HYDROGEN CYANIDE = SW-846 (7.3.3.2) (REACTIVITY)
~~pH (CORROSIVITY)~~
If TPH ≥ 5000 ppm,
AQUATIC BIOASSAY (FISH TOX) = PART 800 OF "STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER (15TH EDITION)"

LABORATORY INSTRUCTIONS (MINIMUM GUIDELINES ONLY)

~~TRPH REQUIRED ON ALL SAMPLES~~
- ALL OTHER TESTS REQUIRED TO BE RUN ON COMPOSITE(S). MAXIMUM 4 SAMPLES PER COMPOSITE.
- STLC REQUIRED FOR METALS WITH TTLC VALUE 10 X STLC MAXIMUM.
- ORGANIC ANALYSIS REQUIRED FOR TTLC LEAD OF 13 MG/KG OR GREATER.
- LABORATORY IS TO SUPPLY QA/QC INFORMATION WITH ALL ANALYTICAL REPORTS.

~~MAIL OR FAX ALL ANALYSIS TO PERSON REQUESTING ANALYSIS.~~

28984

PROCEDURE ORIGINAL DATE: 07/10/90
PROCEDURE REVISED DATE: 03/05/97

ATTACHMENT C

Unauthorized Release Report

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☒ NO

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ YES ☒ NO

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.

SIGNED DATE

REPORT DATE 0 3 2 3 0 6 (M M D D Y Y)

CASE #

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: Wes Taylor on behalf of Shell Oil Products US

PHONE: 916-261-0995

SIGNATURE

REPRESENTING ☒ OWNER/OPERATOR ☐ REGIONAL BOARD ☐ LOCAL AGENCY ☐ OTHER

COMPANY OR AGENCY NAME: Shell Oil Products US

ADDRESS: 20945 S. Wilmington (STREET) Carson (CITY) CA (STATE) 90810 (ZIP)

RESPONSIBLE PARTY

NAME: Shell Oil Products US ☐ UNKNOWN

CONTACT PERSON: Carol Campagna

PHONE: (707) 864-1617

ADDRESS: 20945 S. Wilmington (STREET) Carson (CITY) CA (STATE) 90810 (ZIP)

SITE LOCATION

FACILITY NAME (IF APPLICABLE): Shell-branded service station

OPERATOR: Frank Naderzad

PHONE: (408) 269-9410

ADDRESS: 1103 Curtner Avenue (STREET) San Jose (CITY) Santa Clara (COUNTY) 95125 (ZIP)

CROSS STREET: Lincoln Avenue

IMPLEMENTING AGENCIES

LOCAL AGENCY — AGENCY NAME: Santa Clara County Department of Environmental Health

CONTACT PERSON: Mamerto Jorvina

PHONE: (408) 918-1954

REGIONAL BOARD: San Francisco Bay

Barbara Sieminski

PHONE: (510) 622-2300

SUBSTANCES INVOLVED

(1) TPHd – 77 ppm (WO-1-9) — NAME — QUANTITY LOST (GALLONS) ☒ UNKNOWN

(2) Oil & grease - 175 ppm (WO-2-9) — ☒ UNKNOWN

DISCOVERY/ABATEMENT

DATE DISCOVERED 0 3 2 2 0 6 (M M D D Y Y)

HOW DISCOVERED ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☒ TANK REMOVAL ☐ OTHER

DATE DISCHARGE BEGAN (M M D D Y Y) ☒ UNKNOWN

HAS DISCHARGE BEEN STOPPED? ☒ YES ☐ NO IF YES, DATE 0 3 1 6 0 6 (M M D D Y Y)

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
☐ REMOVE CONTENTS ☐ REPLACE TANK ☒ CLOSE TANK
☐ REPAIR TANK ☐ REPAIR PIPING ☐ CHANGE PROCEDURE
☐ OTHER

SOURCE/CAUSE

SOURCE OF DISCHARGE
☐ TANK LEAK ☒ UNKNOWN
☐ PIPING LEAK ☐ OTHER

CAUSE(S)
☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL
☐ CORROSION ☒ UNKNOWN ☐ OTHER

CASE TYPE

CHECK ONE ONLY
☒ UNDETERMINED ☐ SOIL ONLY ☐ GROUND WATER ☐ DRINKING WATER – (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY
☒ NO ACTION TAKEN
☐ LEAK BEING CONFIRMED
☐ REMEDIATION PLAN
☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED
☐ PRELIMINARY SITE ASSESSMENT UNDERWAY
☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY)
☐ POLLUTION CHARACTERIZATION
☐ POST CLEANUP MONITORING IN PROGRESS
☐ CLEANUP UNDERWAY

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S)
☐ CAP SITE (CD)
☐ CONTAINMENT BARRIER (CB)
☐ VACUUM EXTRACT (VE)
☐ EXCAVATE & DISPOSE (ED)
☐ EXCAVATE & TREAT (ET)
☐ NO ACTION REQUIRED (NA)
☒ OTHER (OT) Pending Agency Evaluation
☐ REMOVE FREE PRODUCT (FP)
☐ PUMP & TREAT GROUND WATER (GT)
☐ TREATMENT AT HOOKUP (HU)
☐ ENHANCED BIO DEGRADATION (IT)
☐ REPLACE SUPPLY (RS)
☐ VENT SOIL (VS)

TANK REMOVAL AND / OR ABANDONMENT

Tank Abandonment

Underground fuel tanks that are no longer desired or suitable for continued service must be properly closed or removed from the ground. Since these tanks have contained fuel hazardous conditions exist that could lead to environmental contamination, fires, or explosions. Beware that excavated soils may also contain product or vapors that could lead to similar problems. All personnel working on abandonment or removal procedures must be thoroughly trained and must adhere to rather strict procedures to ensure a safe working environment.

The following are brief guidelines for each procedure:

General

1. Know the general guidelines detailed in A.P.I. Recommended Practices #1604 Closure of UST's, #2003 Static Ignitions, #2015 Safe Tank Entry & Cleaning, #2017 Inert Confined Spaces, and #1631 Tank Lining.
2. Become familiar with all applicable Federal (particularly 40 CFR Parts 260, 261,262, and 280, 29 CFR Part 1910.147), State, and local agency codes and requirements.
3. Visit with appropriate local regulators and public utility agencies to determine any unique requirements applicable in this particular site or jurisdiction.
4. Visit site to become familiar with site-specific details including but not limited to:
   - Entrance/exit access
   - Site layout, buildings, clear areas, possible high groundwater, previous site contamination, etc...
   - Any overhead electrical lines that may be encountered
   - Adjacent utilities (above and below grade), structures, and sensitive receptors (wells, buildings, schools, hotels, hospitals, etc...)
   - The exact details of the existing UST systems to be dealt with - Dealer or site manager preferences - Customer (SOP US) preferences
5. Become familiar with appropriate available services such as hazardous waste haulers, fire services, police, ambulance/medical services, geo-technical consultants, specialty contractors, etc...
6. Prepare all necessary drawings, documents, work plans, etc..., and obtain all requisite approvals and permits.

Temporary Abandonment in Place

Abandonment in place usually requires a tank maintenance permit issued by fire officials. In many cases, such permits have a specific time limit beyond which the tank must either be upgraded/reactivated or removed from the ground.

1. Drain all product piping back into UG tank.
2. Remove all liquid product possible. No more than ¼" to ½" should remain in tank. Return product to a local distribution facility as "recoverable product", not waste.
3. Flush product piping with water back into the now empty tanks.
4. Remove all pumps, piping, risers, and other non-essential associated hardware. Do not remove tank vents.
5. Inert tank by removal or processing of fuel vapors according to local requirements. Be certain to protect against static ignition problems. Remaining Oxygen content must be at least 5% or greater to obtain accurate vapor readings. Vapor readings of less than 10 % of the lower flammability limit (LFL) must be obtained before proceeding.
6. Clean tanks of all remaining product and sludge according to local requirements. Become aware of potential static ignition problems.
7. Cap all non-essential tank openings except vents. Secure said caps against potential tampering.
8. Retain project file for future documentation.

NOTE: TANKS LEFT IN PLACE MAY HAVE TO BE CONTINUOUSLY MONITORED.

Permanent Abandonment in Place

ABANDONMENT REQUIRES PRIOR WRITTEN APPROVAL OF MANAGER, ENVIRONMENTAL AND SAFETY

1. Follow instructions 1 through 7 above.
2. Fill tank with a free-flowing inert material such as sand or peagravel which could be vacuumed out for future facilitation of tank removal. Never fill with foams or concrete as the result will become a "cloud" on future usebility of the property and will likely depreciate its market value.
3. Patch any/all yard excavations as necessary.
4. Retain the project file for future documentation.

Tank Removal

Consult the current version of the Tank Sales Policy for any appropriate instructions, limitations, or requirements. Removed tanks should not be resold, even as scrap. They must be properly destroyed and disposed of per applicable policy. Be aware that excavated soils may also contain hazardous product or vapors. Take appropriate precautions against static discharge ignition problems.

1. Follow instructions 1 through 7 noted in Tank Abandonment process.
2. After tank has been thoroughly cleaned, re-inert the tank using Nitrogen gas (N). The actual tank volume in gallons, multiplied by 231in3/cubic gallon, divided by 1728 in3/cubic foot equals the cubic feet of nitrogen required. Multiply this volume by a safety factor of 4-5 minimum to insure safety. Note that one standard DOT bottle at rated pressure will contain 304 cubic feet of gaseous vapor.

DO NOT PRESSURIZE TANK IF N_2 GAS IS USED

As an alternative, CO_2 (dry ice) can be substituted for Nitrogen. Shaved dry ice should be distributed evenly over entire tank bottom at the rate of 1.5 to 1.75 pounds per 100 gallons of actual tank capacity. Use caution as dry ice will cause skin burns if proper protection is not used. Inerting a tank by filling it with water to displace vapors (such as "triple-rinsing" used in Southern California) is neither approved nor recommended as it can:

- Result in site contamination due to over filling
- Generate unnecessary hazardous waste (water contaminated with product solubles) that now must be disposed of properly
- Is excessively costly and inefficient.

3. Make certain tank is actually inert by checking for remaining oxygen content and fuel vapors with a gas vapor indicator. See 40 CFR Part 280 and 29 CFR 1910.147 for specific guidelines on testing procedures. Oxygen readings of at least 5 % and vapor readings of less than 10 % LFL must be obtained before proceeding.

ONCE INERTED, TANK MAY NOT BE ENTERED FOR ANY REASON

4. Only after thoroughly cleaning and inerting tank should the overburden slab and backfill be removed to expose the tank. Backfill must be removed down to at least 2 feet from tank bottom to facilitate proper tank removal without damage.
5. Prior to removing tank from ground, remove and securely cap vent opening using a standard NPT plug with a 1/8" diameter hole drilled through to allow continued tank "breathing".
6. After tank is removed from ground, it shall not be left unattended until removed. Remove tank promptly from promises. No fire or open flame shall be allowed in the vicinity and all precautions shall be observed during the entire procedure.

   Tanks that are not retained by Shell Oil Products US shall be scrapped in accordance with all applicable federal, state, and local laws. Before scrapping, tank shall be re-tested for vapors and, if necessary, rendered gas free. A sufficient number of holes or openings shall then be made to render unfit for further use. Contractor shall submit written notarized certification for each tank removed with the removal invoice indicating tank has been scrapped. Fiberglass tank must be crushed.

   Prior to removal of tank from site, tank must be labeled using a minimum of 2" high lettering stating:

   - Tank has contained leaded (or unleaded) gasoline (or _____ fuel).
   - Tanks that have contained a leaded product may release dangerous lead vapors if heat is applied to tank.
   - Tank may not necessarily remain vapor-free.
   - Tank is not suitable for storage of food or liquids intended for human or animal consumption.
   - Tank may not be used as a culvert.
   - Date of removal: _____ - Tank removal site: _____

7. Patch any/all yard excavations as necessary.
8. Retain project file for future documentation.

NOTE: SHELL OIL PRODUCTS US HAZARD COMMUNICATION PROGRAM:

AS A RESULT OF THE OSHA HAZARD COMMUNICATION STANDARD AND APPLICABLE STATE LAWS, SHELL OIL PRODUCTS US IS RESPONSIBLE FOR PROVIDING HEALTH AND SAFETY INFORMATION TO EMPLOYEES, CONTRACTORS, AND CUSTOMERS WHO MAY USE OR COME INTO CONTACT WITH OUR PRODUCTS.

WORK PROCEDURES ASSOCIATED WITH THE REMOVAL OF UNDERGROUND STORAGE TANKS MAY LEAD TO PETROLEUM HYDROCARBON EXPOSURE. TWO SUBSTANCES OF PARTICULAR CONCERN ARE BENZENE AND GASOLINE. EXPOSURE TO BENZENE, A COMPONENT OF GASOLINE, SHOULD BE CONTROLLED. THE OSHA STANDARD FOR EXPOSURE IS 1 PART PER MILLION (PPM) AVERAGED OVER AN 8 HOUR DAY AND 5 PPM OVER ANY 15 MINUTE PERIOD. GASOLINE IS A FLAMMABLE MATERIAL AND CAN CAUSE HEALTH EFFECTS UPON ELEVATED EXPOSURE.

IT IS IMPORTANT THAT THIS INFORMATION IS DISSEMINATED TO EMPLOYEES AT THE JOB SITE. IN THE EVENT OF A SPILL OR EXPOSURE ADDITIONAL HEALTH AND SAFETY INFORMATION ON BENZENE AND GASOLINE IS AVAILABLE THROUGH BROCHURES.

TANK EXCAVATION SHALL MEET OSHA STANDARDS AND SHELL OIL PRODUCTS US CONFINED SPACE ENTRY GUIDELINE API R.P. 1604 (REMOVAL AND DISPOSAL OF USED UNDERGROUND PETROLEUM STORAGE TANKS).

10/18/05
05054440

These drawings and specifications are the confidential and proprietary property of Shell Oil Products US and shall not be copied, reproduced, disclosed, or used without Shell Oil Products US written authorization. They are intended as contract documents for use on this specific project in conjunction with its issue date and are not suitable for use on a different project or at a later date.

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REV	DATE	DESCRIPTION OF REVISION	BY	APP

Shell Oil Products US
Motiva Enterprises LLC
12700 Northborough Drive
Houston TX 77067-2508

APPROVALS
DISTRICT MANAGER
AREA TECHNICAL MANAGER
TERMINAL MANAGER
ENGINEER

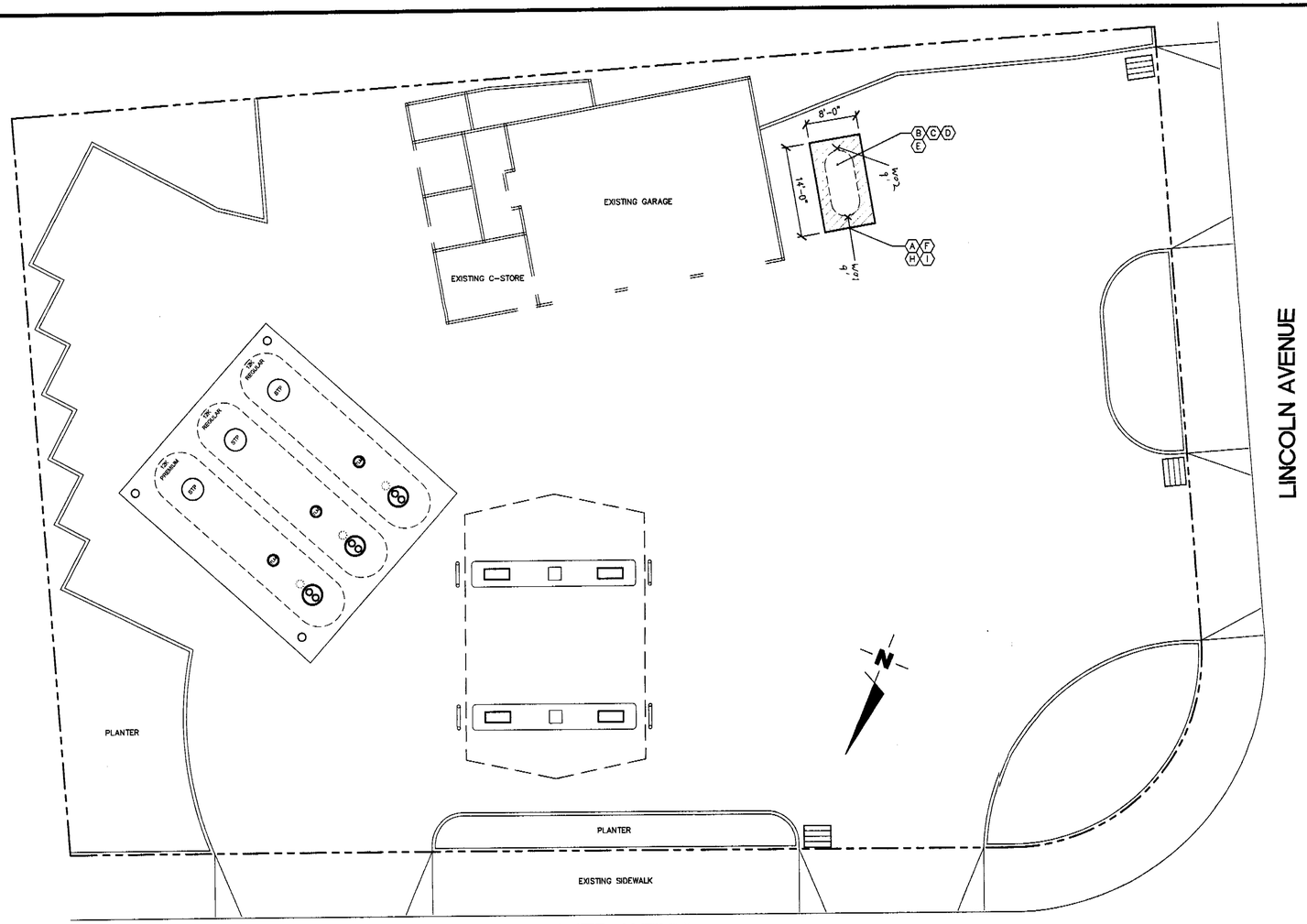
ENGINEER STAMP

STANDARDS DATE: 07/01/04

DRAWN:	DRAWING SCALE: AS NOTED	PROJECT DATE:	FACILITY NO.	REQUESTED BY: HOVLAND	DRAWING NUMBER: S02024700

SHELL/MOTIVA U.S.T. STANDARDS
UNDERGROUND FUEL SYSTEM
TANK REMOVAL AND ABANDONMENT SPECIFICATIONS

File: E:\Shell\Motiva\Shell\7_04 EMAI\S02024800.dwg Date/Time: 07/23/2004 11:41 Scale: 1=0 Layout: Vendor TITLEBLOCK



SITE PLAN

SCALE: 1"= 10'-0"

LEGEND

- EXISTING TO REMAIN
- EXISTING TO BE REMOVED
- NEW CONSTRUCTION
- EXTENT OF CONSTRUCTION

SHEET INDEX

Sheet No.	Sheet Title
D1	DEMOLITION PLAN
S02024700	TANK REMOVAL & ABANDONMENT

SCOPE OF WORK

- EXCAVATE EXISTING UNDERGROUND STORAGE TANK & ASSOCIATED PIPING
- INERT UNDERGROUND STORAGE TANKS (TO BE PERFORMED BY OTHERS)
- REMOVE EXISTING UNDERGROUND STORAGE TANKS & ASSOCIATED PIPING
- REMOVE EXISTING DISPENSERS, DISPENSER ISLANDS & UNDER DISPENSER CONTAINMENT
- BACKFILL EXCAVATION WITH PEA GRAVEL

NOTES

(A) REMOVE EXISTING TANK SLAB TO EXPOSE UST & PIPING.

(B) INERT UST WITH DRY ICE (TO BE PERFORMED BY GC), REFER TO SHEET #S02024700 FOR DETAILS.

(C) CUT AND REMOVE EXISTING PIPING AND ELECTRICAL CONNECTIONS (IF ANY)

(D) REMOVE EXISTING UST (TO BE PERFORMED BY G.C.) & TRANSPORT WITH AN APPROVED CARRIER TO AN APPROPRIATE DISMANTLER/DISPOSAL SITE (TO BE PERFORMED BY OTHERS.)

(E) BACKFILL EXCAVATION WITH PEA GRAVEL TO WITHIN 4" FROM GRADE SURFACE (BGS). IMPORT ADDITIONAL MATERIAL AS NEEDED

(F) PATCH A/C PAVEMENT WITH 4" MIN. A/C PAVEMENT. SEAL COAT A/C PAVEMENT AND RESTRIPE TO EXISTING LAYOUT (IF REQUIRED).

(G) PROTECT EXISTING MONITORING WELLS, REPLACE IF DAMAGED DURING CONSTRUCTION

(H) SECURE OPEN EXCAVATION AGAINST STORM WATER RUNOFF

(I) REMOVE EXISTING VENT RISERS & ANY ASSOCIATED PIPING

GENERAL NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE CURRENT APPLICABLE EDITIONS OF THE UNIFORM BUILDING CODE, UNIFORM PLUMBING CODE, UNIFORM MECHANICAL CODE, UNIFORM FIRE CODE, NATIONAL ELECTRIC CODE, CAL-OSHA CONSTRUCTION SAFETY ORDERS, AND ALL OTHER APPLICABLE STATE, CITY AND COUNTY ORDINANCES.
2. CONTRACTOR SHALL DETERMINE THE LOCATION AND DEPTH OF ALL BURIED PIPES AND UTILITIES, WHETHER SHOWN OR NOT SHOWN ON THESE PLANS, PRIOR TO THE START OF CONSTRUCTION. NOTIFY UNDERGROUND SERVICE ALERT 1-800-227-2600, AT LEAST TWO WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
3. OWNERS PERMIT CONSULTANT WILL OBTAIN AND PROVIDE THE FOLLOWING PERMITS, AIR QUALITY, HEALTH DEPARTMENT, FIRE DEPARTMENT (IF APPLICABLE) AND BUILDING PERMIT. CONTRACTOR SHALL OBTAIN ANY REQUIRED CITY BUSINESS LICENSE, STREET OR SIDEWALK SPACE PERMIT OR ENCROACHMENT PERMIT.
4. SITE SPECIFIC ARCHITECTURAL AND CIVIL DRAWINGS SHALL TAKE PRECEDENCE FOR REFERENCING ALL DIMENSIONS, ELEVATIONS AND EQUIPMENT LOCATIONS.
5. ALL DIMENSIONS AND CONDITIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BEFORE BIDDING. ANY DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE FOR HIS DECISION PRIOR TO FINALIZING BIDS AND START OF WORK.
6. CONTRACTOR SHALL COORDINATE AND OBTAIN ALL REQUIRED TESTS, INSPECTIONS AND SIGN-OFFS AS REQUIRED BY LOCAL REGULATIONS PRIOR TO BACKFILLING. PROVIDE COPIES OF TEST RESULTS TO OWNER AND REGULATORY AUTHORITIES.
7. CONTRACTOR SHALL PROTECT ALL EXISTING FACILITIES, BOTH PUBLIC AND PRIVATE, WHICH ARE TO REMAIN UNLESS NOTED OTHERWISE. CONTRACTOR SHALL REPAIR OR REPLACE, TO THE OWNER'S SATISFACTION, ANY EXISTING FACILITIES WHICH ARE DAMAGED AS RESULT OF CONTRACTOR'S OPERATIONS.
8. ALL TRENCHES IN TRAFFIC AREAS, INCLUDING PEDESTRIAN TRAFFIC AREAS, SHALL BE COVERED WITH TRAFFIC RATED PLATES WHEN WORK IS NOT IN PROGRESS.
9. ALL WORK AREAS SHALL BE ADEQUATELY BARRICADED THROUGHOUT THE CONSTRUCTION PERIOD.
10. EDGES OF EXISTING PAVEMENT, CONCRETE SLABS, CONCRETE CURBS AND SIDEWALKS SHALL BE NEATLY TRIMMED PRIOR TO PATCHING. CONTRACTOR SHALL SAWCUT EXISTING PAVEMENT, SLABS, ETC IN NEAT STRAIGHT LINES.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR ADDITIONAL CAVE-IN AT TANK EXCAVATION, BEYOND WHAT IS INDICATED ON THE SPECIFICATIONS.
12. CONTRACTOR SHALL PROVIDE (2) SIGNS TO INDICATE SERVICES THAT WILL REMAIN OPEN DURING CONSTRUCTION, I.E. C-STORE, CAR WASH, LUBE BAYS
13. OVEREXCAVATE & DISPOSE CONTAMINATED SOILS AT THE DIRECTION OF CAMBRIA ENVIRONMENTAL TECHNOLOGY REP.
14. CONTRACTOR SHALL COORDINATE UST REMOVAL ACTIVITIES WITH RYDER PRIOR TO LIFTING TANKS FROM EXCAVATION. RYDER SHALL FLUSH PRODUCT LINES WITH WATER, RINSE & INERT TANKS.

Gettler - Ryan Inc.
1364 North McDowell Boulevard Suite B2
Petaluma, CA 94954 (707) 789-3255

NO.	DATE	BY	REVISION/ISSUE DESCRIPTION
	9/20/2005	EJD	ISSUED FOR PERMIT APPROVAL

SITE PLAN

WASTE OIL TANK REMOVAL
SHELL OIL PRODUCTS
1103 CURTNER AVE.
SAN JOSE, CA

DRAWN BY: EDJ
REVIEWED BY: JLR
DATE: 9/20/2005
JOB NO: 40-012501

SHEET
D1
OF 2 SHEETS

FILE NAME: \\Gtnr-nt2server\shares\Shell\San Jose\1103 Curtner\1103 CURTNER NOTANK mod.dwg | Layout Tab: Layout1

Area: Haz Mat

REVISED

SI: RBRYSON

Count: 2

FIRE PREVENTION INSPECTION

Hazardous Materials

Permit #: 06-028706-HZ

LI:

Supervisor Tel:

Preferred: AM 8:00

Confirmation #: 0041931 6

Received: 11/27/2006 By: Phone

Scheduled: 12/01/06

Tract: Lot: # of Units:0 Map:

Address: **1103 CURTNER AV SAN JOSE**

Contact: **GINA - K E CURTIS CONST** Phone: **805*499*0428** ETA Call: Y

Owner:

Contractor: ERIC JANZEN GETTLER RYAN INC Work: (707)789-3255

Folder Name: SHELL SERVICE STATION Subtype: Underground Work Proposed: Removal

Comments: AWARE OF POLICY; AM not guaranteed

Related Permits:

Next Inspections Suggested

Insp Time: 3:30

Number of Units:

Code	Description	OK	PP	FA	CA	NN	RF	Code	Description	OK	PP	FA	CA	NN	RF
752	Underground Closure	X													
759	Haz Mat Permit Final		X												

Inspection Code: OK = Complete Pass, PP = Partial Pass, FA = Failed, CA = Inspection Cancelled, NN = Not Necessary ,RF = Re-Inspection Fee Due

Open Final Process of Related Permits:

Remarks:

Submit 3 Copies of final report to Haz Mat @:
SJ City Hall
200 E. Santa Clara
TZ-FIRE-HZ SJ, Ca 95113

You have a total of 1 hour(s) remaining on this project as of Thursday, November 30, 2006 3:38:07 PM.

Inspector's Signature: RBryson Print: RBRYSON Date: 12/01/06 Page: 1 of 3

Customers Signature: Date: 12/1/06

City of San Jose Inspection Request Voice: (408) 535-7751 Please Retain For Your Records Office Copy

UNIFORM UNDERGROUND TANK SYSTEM CLOSURE INSPECTION REPORT

For Use By All Jurisdictions, City and County, Within the Limits of the County of Santa Clara

#06-028704H2

Facility Name: Shell Bldg. No.:

Address: 1103 Curtner Ave City: San Jose Zip:

Project Contact: Tim DeWusser Contact Phone No.: 865-499-0428

Tank ID No.	1 (E)	2 (M)	3 (W)
Size	12K	12K	12K
Construction Material	FG	FG	FG
Single/Double Wall	DW	DW	DW
Backfill Type	pea gravel	→	→
Oxygen <10%	20.9	20.9	20.9
LEL <20%	0	0	0
Tank Condition	Excellent	Excellent	Excellent
Soil/Groundwater Condition	Silty/Clay	→	→
Soil Sample Depth	14'	→	→
Number and Description of Soil/Groundwater Samples (*Indicate Sample Locations on Site Plan.*)	T-1 Odor/Discoloration T-4 clean T-9 odor/Discoloration	T-2 odor/Discoloration T-5 clean T-8 clean	T-3 odor/Discoloration T-6 clean T-7 clean

D-1-4' Strong odor
D-2-4' Good
P-1-4' Good
D-3-4' Good
D-4-4' Good
P-2-4' Good

Piping: ☒ Rinsed/Tested/Capped. **Rinsate:** ☒ Shipped on Manifest. 000268586

Tank & Piping Transport: ☐ Shipped on Manifest; ☒ Transporter Name Same as on Application; ☐ Vehicle Hazwaste Certificate Current. N/A

Sampling: ☐ Evidence Tape; ☒ Chain of Custody; Pipeline Samples Taken ☒ Samples Refrigerated; ☐ Yes, ☐ No (*If no, explain why in Comments.*)

Soil: ☐ Soil Returned to Excavation; ☐ Soil Stored on Bermed Plastic & Covered.

Disposition of Tank Contents: Hauled on Manifest

Comments/Special Conditions: Tanks hauled as Non-Haz Per Title 22. Piping hauled as Non-Haz Per Title 22

Site Plan: ☒ Attached.

Inspector: R. Bryson Agency: SJFD Date: 12-1-06 Start Time: 9:00 Stop Time: 11:00

Signature of Contractor/Authorized Agent: [signature] Date: 12/1/06 Page 1 of 2

Rev 11/09/94

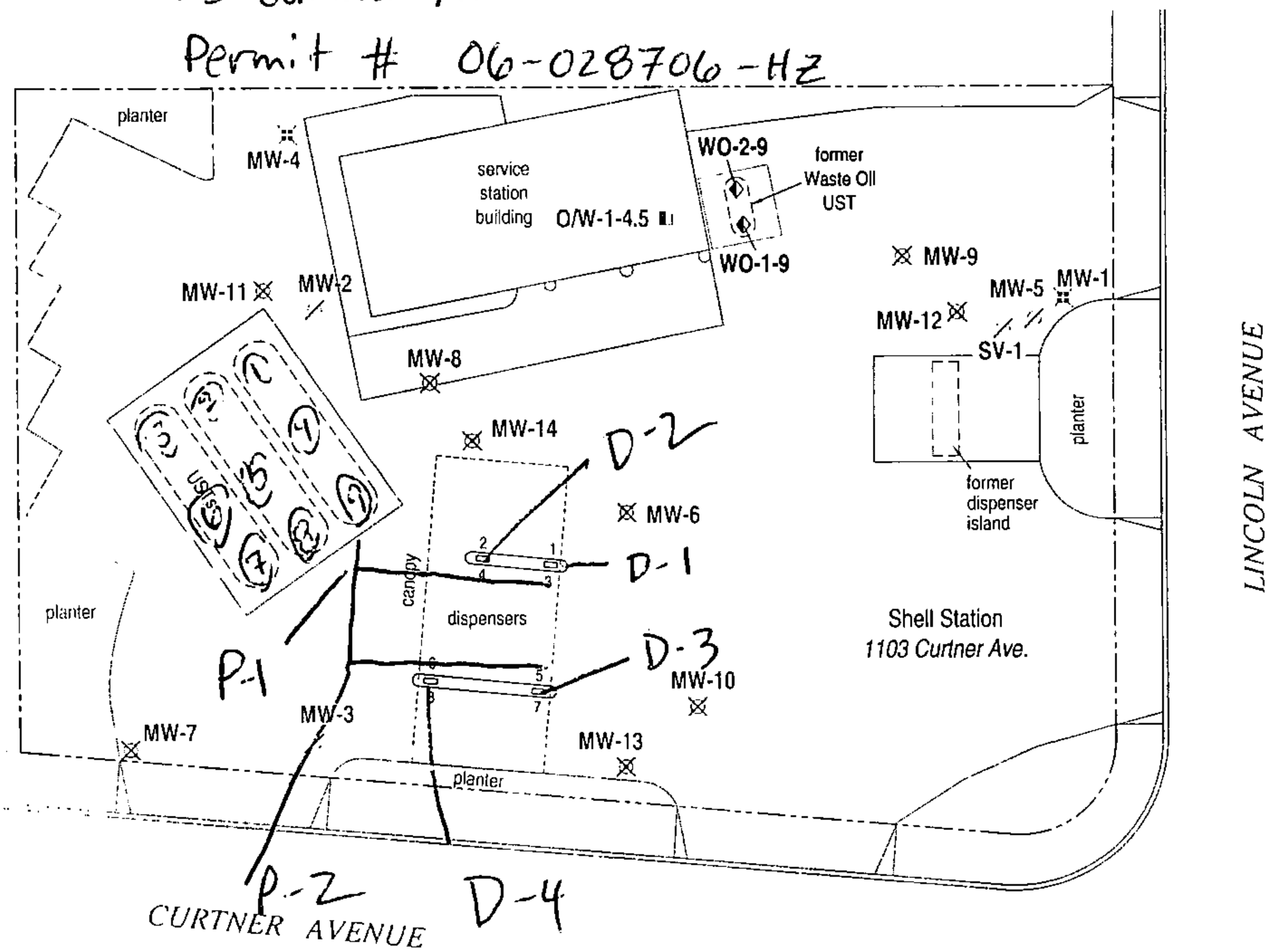
White - Local Agency; Yellow - Contractor

207-0765-004

04/06/06

1103 Curtner Ave

Permit # 06-028706-HZ



G:\SANJOSE\1103CURTNER\FIGURES\SITE PLAN.DWG

EXPLANATION

WO-1-9	◐	Waste Oil soil sample location (3/16/06)
O/W-1-4.5	▮	Soil sample location and depth (6/26/03)
MW-6	⊗	Monitoring well destroyed (8/14/03)
MW-3	/	Monitoring well destroyed (8/10/98)
MW-1	⁝⁝	Monitoring well destroyed (3/20/96)

N

0 15 30

Scale (ft)

FIGURE

2

Shell-branded Service Station

1103 Curtner Avenue

San Jose, California

SAP No.136003

CAMBRIA

Site Plan

CAMBRIA

A woman-owned small business

Rowan Fennell
Project Scientist

Cambria Environmental Technology, Inc.
5900 Hollis Street, Suite A
Emeryville, California 94608
Tel (510) 420-3319
Cell (510) 376-2749
Fax (510) 420-9170
rfennell@cambria-env.com

TIM DEVUSSER
Senior Project Superintendent

K.E. CURTIS
CONSTRUCTION CO., INC.

1400 Old Conejo Rd., Newbury Park, CA 91320
(805) 499-0428
Fax (805) 499-4516

File # 400837
1103 Curtner Avenue
The facility has removed all fuels from the underground tanks and has locked-out the facility.
Applications for the removal of the 3 X 12,000-gallon USTs have been approved by
R. Bryson Permit # 2006-028706

12/1/06 Tanks removed from ground

43-060-400837

UNDERGROUND STORAGE TANK LIABILITY ENDORSEMENT

Named Insured		Endorsement Number
Shell Oil Products US		
Policy Number	**Policy Period**	**Effective Date of Endorsement**
2702977	January 1, 2007 to January 1, 2008	January 1, 2007
Issued by (Name of Insurance Company)		
American Home Assurance Company 70 Pine Street New York, NY 10270 1-212-770-7000		

Insert the policy Number. The remainder of the information is to be completed only when this endorsement is issued subsequent to the preparation of the policy.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY

CERTIFICATION ENDORSEMENT FOR SCHEDULED TANKS

1. This endorsement certifies that the policy to which the endorsement is attached provides liability insurance covering the following Underground Storage Tanks:

   Schedule of Tanks attached

for taking corrective action, and/or compensating third parties for "bodily injury" and "property damage" caused by either "sudden accidental releases" or "nonsudden accidental releases" or "accidental releases"; in accordance with and subject to the limits of liability, exclusions, conditions, and other terms of the policy; arising from operating the underground storage tank(s) identified above.

The limits of liability are:	Each Occurrence	$1,000,000
	Annual Aggregate	$2,000,000

exclusive of legal defense costs, which are subject to a separate limit under the policy. This coverage is provided under 2702977. The effective date of said policy is January 1, 2007.

2. The insurance afforded with respect to such occurrences is subject to all of the terms and conditions of the policy; provided, however, that any provisions inconsistent with subsections (a) through (e) of this Paragraph 2 are hereby amended to conform with subsections (a) through (e);

   a. Bankruptcy or insolvency of the insured shall not relieve American Home Assurance Company of its obligations under the policy to which this endorsement is attached.
   b. American Home Assurance Company is liable for the payment of amounts within any deductible applicable to the policy to the provider of corrective action or a

43-060-400837

damaged third-party, with a right of reimbursement by the insured for any such payment made by American Home Assurance Company. This provision does not apply with respect to that amount of any deductible for which coverage is demonstrated under another mechanism or combination of mechanisms as specified in 40 CFR 280.95-280.102.

c. Whenever requested by a Director of an implementing agency, American Home Assurance Company agrees to furnish a signed duplicate original of the policy and all endorsements.

d. Cancellation or any other termination of the insurance by the American Home Assurance Company, except for non-payment of premium or misrepresentation by the insured, will be effective only upon written notice and only after the expiration of 60 days after a copy of such written notice is received by the insured. Cancellation for non-payment of premium or misrepresentation by the insured will be effective only upon written notice and only after expiration of a minimum of 10 days after a copy of such written notice is received by the insured.

e. The insurance covers claims for any occurrence that commenced during the term of the policy that is discovered and reported to the American Home Assurance Company within six months of the effective date of the cancellation or termination of the policy.

I hereby certify that the wording of this instrument is identical to the wording 40 CFR 280.97(b)(1) and that the American Home Assurance Company is licensed to transact the business of insurance or eligible to provide insurance as an excess or surplus lines insurer in one or more states.

Authorized Representative for American Home Assurance Company

Name: David Hirshorn
Title: Senior Vice President
Address: Marsh USA, Inc.
1000 Main – Suite 3000
Houston, TX. 77002

Permit Record

BUILDING, PLUMBING, ELECTRICAL, MECHANICAL
Permit #: 2012-036446-CI
Project Location: 1103 CURTNER AV

Permit Date:	*12/21/2012*	**Folder:**	*CI-Service Station-Additions/Alterations*	**Inspection Area:**	*6*
Permit Approvals Granted:	*Building; Plumbing; Mechanical; Electrical*		**Associated Permits:**	*2012-009380-CI;*	
Description:	*SCOPE OF WORK TO INCLUDE: 1. FACADE REMODELING 2. ADDITION OF STORAGE AREA 3. INTERIOR WORK TO PREPARE SHELL FOR FUTURE CONVERSION TO RETAIL CONVIENCE STORE*				

PEOPLE:

Applicant:	*FRANGES MICHAEL TRUSTEE & ET AL*	**Contractor:**		**Permit Tech:**	*Terri Batin*
Owner:		**Tenant:**			

TECHNICAL DESCRIPTION:

Total Building Area		**Stories**	*1*	**Basement Stories**	
Units		**Sprinkler System Type**		**Conditioned**	*Yes*
FAR		**# Bedrooms**		**# Bathrooms**	
Dwelling Type of Construction		**Dwelling Occupancy Group**		**Dwelling ft^2**	
Parking Type of Construction		**Parking Occupancy Group**		**Other**	
Other 2					

Use	Area ft^2	Construction Type	Occupancy Groups
Service Station (Gas)	*1651*		
Service Station (Gas)	*364*		

Conditions:	*FUTURE SCOPE OF WORK FOR THIS SITE WILL INCLUDE: 1.) SERVICE STATION ALTERATION OF 2735 SF. TO CHANGE (E) AUTOMOTIVE BAY AREA INTO CONVENIENCE STORE 2.) SITE WORK IS UNDER A SEPARATE PERMIT. SEE 12-013518.*

PROCESSES:

Process	Scheduled Date	Assigned	Comment	Status
Plumbing Final				*Open*
Fire Architectural FDIC Final				*Open*
Electrical Final				*Open*
Mechanical Final				*Open*
Building Final				*Open*
Notice of CDDD Deposit 1st Letter			*FRANGES MICHAEL TRUSTEE & ET AL 1671 JUANITA AVE SAN JOSE CA 95125-3360*	*Closed*
Status Change	*12/12/2012*	*Evelyn Rodriguez*	*Intake/Technical Review*	*Closed*
Issuance Review	*12/12/2012*	*Permit Specialist*		*Closed*
Status Change	*12/21/2012*	*Terri Batin*	*Technical Review/Ready to Issue*	*Closed*
Status Change	*12/21/2012*	*Huong Nguyen*	*Ready to Issue/Under Inspection*	*Closed*

Permit Record

ELECTRICAL
Permit #: 2012-013518-CI
Project Location: 1103 CURTNER AV

Permit Date:	*8/3/2012*	**Folder:**	*CI-Service Station-Tenant Improvement*	**Inspection Area:**	*6*
Permit Approvals Granted:	*Electrical*		**Associated Permits:**	*2012-009391-HZ;*	
Description:	*SCOPE OF WORK TO INCLUDE: SITE ELECTRICAL FOR INSTALLATION OF UNGROUND TANK*				

PEOPLE:

Applicant:	*MUTHANA IBRAHIM*	**Contractor:**		**Permit Tech:**	*Anthony Thornberry*
Owner:		**Tenant:**			

TECHNICAL DESCRIPTION:

Total Building Area		**Stories**	*1*	**Basement Stories**	
Units		**Sprinkler System Type**		**Conditioned**	*Yes*
FAR		**# Bedrooms**		**# Bathrooms**	
Dwelling Type of Construction		**Dwelling Occupancy Group**		**Dwelling ft^2**	
Parking Type of Construction		**Parking Occupancy Group**		**Other**	
Other 2					

Conditions:	*PLUMBING PORTION WILL BE PERMITTED SEPARATELY. A.T. 7/10/12*

PROCESSES:

Process	Scheduled Date	Assigned	Comment	Status
Electrical Final				*Open*
Status Change	*05/04/2012*	*Anthony Thornberry*	*Technical Review/Ready to Issue*	*Closed*
Status Change	*05/04/2012*	*Anthony Thornberry*	*Ready to Issue/Technical Review*	*Closed*
Status Change	*05/04/2012*	*Anthony Thornberry*	*Technical Review/Ready to Issue*	*Closed*
Issuance Review	*05/04/2012*	*Anthony Thornberry*		*Closed*
Status Change	*05/04/2012*	*Anthony Thornberry*	*Intake/Technical Review*	*Closed*
Status Change	*08/03/2012*	*Huong Nguyen*	*Ready to Issue/Under Inspection*	*Closed*

FIXTURES:

Fixture	Size	Unit	Quantity	Remarks
Electrical by Inspection		*Each*	*2*	

City of San Jose

Department of City Planning and Building

OFFICE OF CHIEF BUILDING OFFICIAL
801 NORTH FIRST STREET, ROOM 200
SAN JOSE, CA 95110
(408) 277-4541

Application for Permits

WHEN THE PERMIT ON THE BACK SIDE IS PROPERLY FILLED OUT AND SIGNED THIS WILL BE YOUR APPLICATION FOR A PERMIT

APPLICANT MUST ACKNOWLEDGE READING BY SIGNING BELOW. THIS PERMIT WILL EXPIRE IF WORK IS NOT STARTED IN 180 DAYS FROM THE DATE OF ISSUANCE AND IF SUBSTANTIAL PROGRESS HAS NOT BEEN MADE AND VERIFIED BY AN INSPECTION EVERY 180 DAYS. DO NOT CONCEAL OR COVER ANY CONSTRUCTION UNTIL THE WORK IS INSPECTED AND WRITTEN APPROVAL HAS BEEN DOCUMENTED ON THE JOB COPY OF THIS PERMIT. THE ISSUANCE OF A PERMIT SHALL NOT CONSTITUTE AN APPROVAL OF ANY VIOLATION OF THE CODES OR FEDERAL, STATE AND CITY LAWS AND ORDINANCES. ANY PERMIT PRESUMING TO GIVE AUTHORITY TO VIOLATIONS OF THE CODES OR FEDERAL, STATE AND CITY LAWS AND ORDINANCES WILL BE INVALID. CITY CODES DO NOT EXEMPT YOU FROM COMPLIANCE WITH ANY DEED RESTRICTIONS OR RESTRICTIONS OF YOUR HOMEOWNERS ASSOCIATION. THESE RESTRICTIONS MAY LIMIT OR PROHIBIT WHAT YOU MAY WISH TO DO ON YOUR PROPERTY.

DATE: 11-10-93 SIGN: Robert R. Fields

FOR OFFICE USE ONLY BELOW

SITUS INFORMATION: BARCLAY MAP COORDINATES PG.____ VT.____ HZ.____
ADDRESS IS IN CITY ( )YES ( )NO ANNEXATION NO.____
USE ZONE____ ( )FLOOD ZONE ( )GEO-HAZARD ( )HISTORICAL
ENTERPRISE ZONE ( )YES ( )NO APN NO.____
( )EASEMENTS: FRONT
BACK
SIDES

INT: JL

BUILDING PERMIT CONFIRMED( )# (✓)NOT REQ'D
SPECIAL CONDITIONS: Per RJS 7-28-93

Install gas pump
move tank monitor

PERMIT FEE CALCULATION VALUATION $

( )NEW ( )SFR ( )DUPLEX OCC. GROUP____
( )ADDITION ( )APARTMENT CONST. TYPE____ ( )AFES
(✓)ALTERATION ( )CONDOMINIUM STORIES____
( )REPAIR ( )TOWNHOMES ( )EMERGENCY ELECTRIC
( )MOVE (✓)COMMERCIAL ( )SPECIAL INSPECTION
( )DEMOLISH ( )INDUSTRIAL ( )FULL HC ( )EQ FAC ( )HARDSHIP
( )OTHER ( )INST ( )EDUC PLANNING #

READY TO ISSUE: ( )BLDG ( )ELECT ( )PLUMB ( )MECH
PERSON AUTHORIZING

PERMITS ISSUED: ( )BUILDING (✓)ELECTRICAL ( )PLUMBING ( )MECHANICAL
APPLICATION DATE: 11/10/93 PC #____
PERMIT DATE: 11/8/93 PERMIT # E934 2184
INSPECTION AREA 19A TRACT NO. ____ LOT NO. ____
ISSUANCE PERSON PRINT U.L. SIG JL

APPLICANT MUST COMPLETE ALL APPLICABLE ITEMS BELOW

OWNER: SHELL OIL CO / PERMITEE: ABLE MAINTENANCE INC

PROJECT ADDRESS: 1103 CURTNER AVE BLDG # APT/SUITE # ZIP CODE

DESCRIBE SCOPE OF WORK: INSTALLATION OF GASOLINE DISPENSER

TOTAL VALUATION (INCLUDING LABOR, MATERIALS, ETC.) $ 2,400

USE OF BUILDING

	LIST SQ FT OF FLOOR AREAS OCCUPIED	GARAGE	OTHER	ITEMIZE ITEMS BELOW #BDRMS	#UNITS	#PARKING SPACES
EXISTING:						
NEW:						

NUMBER	ELECTRICAL PERMIT ITEMIZATION		NUMBER
	SWITCHES	TRANSFORMERS/KVA	
	RECEPTACLES-120V		
	INCAND FIXTURES		
	FLUOR FIXTURES		
	HID FIXTURES	TEMPORARY POWER POLE O YES O NO	
	TRACK LIGHTS-FT	NEW / EXIST	
	RES. APPLIANCES	LESS SERVICE RATING IN AMPS	200
1	NON RES APPLIANCES	4K SERVICE RACEWAY SIZE	
	PANELS/CABINETS	SERVICE WIRE SIZE	
	INGROUND POOL/SPAS	TOTAL LOAD IN AMPS	150
	PORTABLE/SPA	VOLTAGE/PHASE	
	MOTOR/HP	# OF METERS	

NUMBER	PLUMBING PERMIT ITEMIZATION		NUMBER
	WATER HEATER	INDIRECT WASTE	
	WATER CLOSET	DRYWELLS	
	BATH TUBS	BACKFLOW PREVENTERS	
	SHOWERS	AREA DRAINS	
	LAVATORIES	WATER LEADERS	
	KITCHEN SINKS	SWIMMING POOLS	
	DISH WASHERS		
	WASTE DISPOSALS		
	WASH TRAYS	MAIN DRAINS	
	WASHING MACHINES	SIZE / MATERIAL	
	WATER TREAT. EQUIP	TO	
	SINKS	RAIN WATER LEADERS	
	DENTAL UNITS	SIZE / MATERIAL	
	DRINKING FOUNTAINS	TO	
	FLOOR DRAINS	WATER SYSTEM	
	FLOOR SINKS	SIZE / MATERIAL	
	GREASE TRAPS	GAS PIPING	
	URINALS	NO LINES / OUTLETS	
		SIZE / DISTANCE	

NUMBER	MECHANICAL PERMIT ITEMIZATION	BTU		NUMBER
	RANGE		HOODS	
	WALL HEATER		FLUE/VENT	
	OVEN		CHIMNEY	
	BLOWER FURNACE		HIGH PRESSURE DUCT	
	SUSPENDED UNIT		LOW PRESSURE DUCT	
	BOILER		ENVIRONMENTAL DUCT	
	AC COOLING SYSTEM		INDIRECT WASTE	
	HEAT PUMP		FIRE DAMPERS	
	FAN COIL			
	EVAPORATIVE COOLER		GAS PIPING	
			NO LINES / OUTLETS	

OFFICE COPY

PERMIT NO. E 9342184 CITY OF SAN JOSE BUILDING PERMIT

BUILDING PROJECT IDENTIFICATION
PLEASE PRINT

Project Address: 1103 CUNNEN

Applicants's Name: ROBERT FISCHER Phone: (707) 545-5522

Mailing Address: 51 FOLEY ST

Owner's Name: SHELL OIL CO Phone (415) 737-2200

Mailing Address: 1150 BAYHILL BLVD SAN BRUNO, CA

Contractor's Name: ABLE MAINTENANCE INC Phone: (707) 545-5522

Mailing Address: 51 FOLEY ST

Architect/Engineer: N/A License No.:

Mailing Address:

LICENSED CONTRACTOR'S DECLARATION

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Business License: 74726 CA License: 312844 Class: D-B-12

Termite Operator No.: Registered Company No.:

Contractor's Signature: [signature] Date: 11-10-93

OWNER-BUILDER DECLARATION

Section 7031.5 I hereby affirm that I am exempt from the Contractors License Laws for the following reason (Sec. 703).5. Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that the or she is exempt therefrom and the basis for the alleged exemption. Any violation of section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500).):

☐ Section 7044 I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale).

☐ Section 7044 I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044; Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law):

☐ I am exempt under Sec. _____, Business and Professions Code for this reason:

Owner: Date:

WORKER'S COMPENSATION DECLARATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers; Compensation Insurance, or a certified copy thereof (Sec 3800, Labor Code).

Policy No. ~~[illegible]~~ 641-83-93 Company: STATE FUND

☒ Certified copy is hereby furnished
☐ Certified copy is filed with the City building inspection department.

Applicant: [signature] Date: 11-10-93

CERTIFICATE OF EXEMPTION FROM WORKER'S COMPENSATION INSURANCE

(This section need not be completed if the permit is for one hundred dollars ($100) or Less). I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Applicant: Date:

NOTICE TO APPLICANT If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civil Code).

Lender's Name:

Lender's Address:

CERTIFICATION

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

Applicant: [signature] Date: 11-10-93

City of San Jose

Department of City Planning and Building

OFFICE OF CHIEF BUILDING OFFICIAL
801 NORTH FIRST STREET, ROOM 200
SAN JOSE, CA 95110
(408) 277-4541

Application for Permits

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DATE: 11-10-93 SIGN: Robert R. Fields

FOR OFFICE USE ONLY BELOW

SITUS INFORMATION: BARCLAY MAP COORDINATES PG____ VT____ HZ____
ADDRESS IS IN CITY ( )YES ( )NO ANNEXATION NO.____
USE ZONE____ ( )FLOOD ZONE ( )GEO-HAZARD ( )HISTORICAL
ENTERPRISE ZONE ( )YES ( )NO APN NO.____
( )EASEMENTS: FRONT
BACK
SIDES
INT:

BUILDING PERMIT CONFIRMED( )# ( )NOT REQ'D

SPECIAL CONDITIONS: Per JVS 7-28-93

Install gas pump
move tank & monitor

PERMIT FEE CALCULATION VALUATION $

( )NEW ( )SFR ( )DUPLEX OCC. GROUP____
( )ADDITION ( )APARTMENT CONST. TYPE____ ( )AFES
( )ALTERATION ( )CONDOMINIUM STORIES____
( )REPAIR ( )TOWNHOMES ( )EMERGENCY ELECTRIC
( )MOVE ( )COMMERCIAL ( )SPECIAL INSPECTION
( )DEMOLISH ( )INDUSTRIAL ( )FULL HC ( )EQ FAC ( )HARDSHIP
( )OTHER ( )INST ( )EDUC PLANNING #

READY TO ISSUE: ( )BLDG ( )ELECT ( )PLUMB ( )MECH
PERSON AUTHORIZING

PERMITS ISSUED: ( )BUILDING ( )ELECTRICAL ( )PLUMBING ( )MECHANICAL
APPLICATION DATE: 11/10/93 PC #____
PERMIT DATE: 11/8/93 PERMIT # E934 2184
INSPECTION AREA 19A TRACT NO. ____ LOT NO. ____
ISSUANCE PERSON PRINT U.L. SIG

APPLICANT MUST COMPLETE ALL APPLICABLE ITEMS BELOW

OWNER: SHELL OIL CO
PERMITEE: ABLE MAINTENANCE INC
PROJECT ADDRESS: 1103 CURTNER AVE
BLDG # | APT/SUITE # | ZIP CODE
DESCRIBE SCOPE OF WORK: INSTALLATION OF GASOLINE DISPENSER
TOTAL VALUATION (INCLUDING LABOR, MATERIALS, ETC.) $ 2,400
USE OF BUILDING

	LIST SQ FT OF FLOOR AREAS OCCUPIED	GARAGE	OTHER	ITEMIZE ITEMS BELOW #BDRMS	#UNITS	#PARKING SPACES
EXISTING:						
NEW:						

NUMBER	ELECTRICAL PERMIT ITEMIZATION		NUMBER
	SWITCHES	TRANSFORMERS/KVA	
	RECEPTACLES-120V		
	INCAND FIXTURES		
	FLUOR FIXTURES		
	HID FIXTURES	TEMPORARY POWER POLE O YES O NO	
	TRACK LIGHTS-FT	NEW / EXIST	
	RES. APPLIANCES	LOSS SERVICE RATING IN AMPS	200
	NON RES APPLIANCES	4K SERVICE RACEWAY SIZE	
2	PANELS/CABINETS	SERVICE WIRE SIZE	
	INGROUND POOL/SPAS	TOTAL LOAD IN AMPS	X150
	PORTABLE/SPA	VOLTAGE/PHASE	
	MOTOR/HP	# OF METERS	

NUMBER	PLUMBING PERMIT ITEMIZATION		NUMBER
	WATER HEATER	INDIRECT WASTE	
	WATER CLOSET	DRYWELLS	
	BATH TUBS	BACKFLOW PREVENTERS	
	SHOWERS	AREA DRAINS	
	LAVATORIES	WATER LEADERS	
	KITCHEN SINKS	SWIMMING POOLS	
	DISH WASHERS		
	WASTE DISPOSALS		
	WASH TRAYS	MAIN DRAINS	
	WASHING MACHINES	SIZE / MATERIAL	
	WATER TREAT. EQUIP	TO	
	SINKS	RAIN WATER LEADERS	
	DENTAL UNITS	SIZE / MATERIAL	
	DRINKING FOUNTAINS	TO	
	FLOOR DRAINS	WATER SYSTEM	
	FLOOR SINKS	SIZE / MATERIAL	
	GREASE TRAPS	GAS PIPING	
	URINALS	NO LINES / OUTLETS	
		SIZE / DISTANCE	

NUMBER	MECHANICAL PERMIT ITEMIZATION	BTU		NUMBER
	RANGE		HOODS	
	WALL HEATER		FLUE/VENT	
	OVEN		CHIMNEY	
	BLOWER FURNACE		HIGH PRESSURE DUCT	
	SUSPENDED UNIT		LOW PRESSURE DUCT	
	BOILER		ENVIRONMENTAL DUCT	
	AC COOLING SYSTEM		INDIRECT WASTE	
	HEAT PUMP		FIRE DAMPERS	
	FAN COIL			
	EVAPORATIVE COOLER		GAS PIPING	
			NO LINES / OUTLETS	

INSPECTORS COPY

CITY OF SAN JOSE INSPECTION

PERMIT FEES PROVIDE FOR A LIMITED NUMBER OF INSPECTIONS. A REINSPECTION FEE MAY BE ASSESSED FOR EACH INSPECTION OR REINSPECTION WHEN SUCH PORTION OF WORK FOR WHICH INSPECTION IS CALLED IS NOT COMPLETE, WHEN CORRECTIONS CALLED FOR ARE NOT MADE, WHEN INSPECTION RECORDS OR PLANS ARE NOT AVAILABLE, OR THERE IS A FAILURE TO PROVIDE ACCESS. GENERALLY, ALL ITEMS IN EACH OF THE INSPECTION CATEGORIES BELOW SHOULD BE COMPLETED BEFORE SCHEDULING THE INSPECTION.

ALL INSPECTION REQUESTS ARE REQUIRED 24 HOURS IN ADVANCE OF THE INSECTION. FOR INSPECTION CALL 277-4541

		DATE	INSPECTOR	COMMENTS
FOUNDATION	SETBACKS			
	ELECT GROUND			
	FOOTING			
	SLAB			
	COLUMN PADS			
	PILE/GRADE BEAM			
	COMPLETE			
UNDERGROUND	ELECTRIC	11/17/93	(Turrito)	Gamblin
	SEWER			
	WATER			
	DRYWELL			
	COMPLETE			
UNDERFLOOR	ELECRIC			
	WASTE/VENT			
	WATER			
	DUCTS			
	FRAMING			
	COMPLETE			
	ELEVATION CERT			
SHEAR	PLYWOOD			
	STUCCO			
	DRYWALL			
	SUBFLOOR/ROOF			
	BOLTS/HD'S			
	TRANSFER/DRAGS			
	COMPLETE			
ELECT ROUGH	WALLS			
	CEILING			
	SERVICE			
	COMPLETE	11/17/93	Gamblin	(CT)
PLUMB ROUGH	WASTE VENT			
	WATER PIPING			
	GAS VISUAL			
	TUBS/SHOWERS			
	COMPLETE			
MECH ROUGH	OVERHEAD DUCTS			
	ENVIRON. DUCTS			
	FLUE/VENTS			
	FLOOR/WALL FURN			
	FIREBOX/CHIMNEY			
	COMBUSTION AIR			
	COMPLETE			
BLDG ROUGH	FRAME			
	LATH			
	ROOFING			
	FIREPLACE/MASON			
	COMPLETE			

		DATE	INSPECTOR	COMMENTS
INSULATION	UNDERFLOOR			
	WALLS			
	CEILING			
	COMPLETE			
FIRE PROTECTION	OCCUPANCY SEP			
	P/L WALLS			
	AREA SEP WALLS			
	TENANT SEP			
	1 HR CONST.			
	CORRIDORS			
	SHAFTS			
	FIRE DAMPERS			
	GREASE DUCTS			
	COMPLETE			
BLOCK/CONC	STEEL			
	STEEL			
	STEEL			
	FINAL			
	REROOF			
	T-BAR			
MISC.				
POOLS/SPAS	PRE GUNITE			
	U/G POTTING			
	PRE-DECK			
	FINAL			
ELEC FINAL	FIXTURES			
	APPLIANCES			
	SUBPANELS			
	SERVICE/PANELS			
	METER RELEASE			
	FINAL	12/3/93	Turrito	
PLUMB FINAL / MECH FINAL	FIXTURES			
	APPLIANCES			
	FLUE/DUCTS			
	HOODS			
	COMBUSTION AIR			
	MAKE UP AIR			
	GAS TEST			
	METER RELEASE			
	FINAL			
BLDG FINAL	DRIVE/GARAGE			
	GRADING			
	FIRE DEPT FINAL			
	PW FINAL			
	SPECIAL INSP			
	FINAL			

COMMENTS: C=CORRECTION NOTICE ISSUED PA=PARTIAL APPROVE AC=APPROVED/DISCREPANCY, WORK CAN BE COVERED ONCE CORRECTIONS ARE MADE

1103 Curtner

Sign & Sidney

Building Permit Confirmed ☒
Not Required ☐

CITY OF SAN JOSE BUILDING DEPARTMENT

APPLICATION FOR ELECTRICAL PERMIT

Date 10/26 19 76 Permit No. 48669

The undersigned hereby makes application to the Electrical Inspector of the City of San Jose for a permit to install electrical fixtures and/or wiring as listed on the reverse side.

Exemption from requirement for State of California for Contractor's License is hereby claimed by undersigned: as owner ☐ statement filed ☐

Undersigned attests that his State of California Contractor's License # 271533 is in full force and effect and properly authorizes this application.

San Jose City Business License # 47-02577

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to violate the workmen's compensation laws of California.

OWNER SHELL OIL

ADDRESS 1103 CURTNER

USE OF BUILDING SERVICE STATION

FIRM McKinley Sign Co. INC SIGNED R. McKinley

280-201n

6

ITEMIZE THE FOLLOWING

			New	Old
Outlets	Panels, Cabinets	Size Service Conduit		
Switches	Switchboards	Size Service Wires		
Receptacles	Panelboards	Size Service Switch		
Fixtures	Festoon Lamps	Size Sub Feed Conduit		
Mercury Lamps	Dryers KW	Size Sub Feed Wires		
Ranges KW	Heaters KW	Number of Circuits		
Signs 2	Transformers 2 Motors	Number of Meters		

HP _____ Phase _____ Ampere Loads _____ Lighting _____ Power

Miscellaneous

Rough Inspection _____ By _____

Final Inspection 1-17-80 By [illegible]

Remarks:

280-201n

1103 CURTNER AVE.

Building Permit Confirmed ☐
Not Required ☑

CITY OF SAN JOSE

BUILDING DEPARTMENT

APPLICATION FOR ELECTRICAL PERMIT

Date 1-27 1978 Permit No. 59175

The undersigned hereby makes application to the Electrical Inspector of the City of San Jose for a permit to install electrical fixtures and/or wiring as listed on the reverse side.

Exemption from requirement for State of California for Contractor's License is hereby claimed by undersigned: as owner ☐ statement filed ☐

Undersigned attests that his State of California Contractor's License # 328235 C10 is in full force and effect and properly authorizes this application.

San Jose City Business License # 48-17445

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to violate the workmen's compensation laws of California.

OWNER SHELL OIL

ADDRESS 1103 CURTNER AVE

USE OF BUILDING GAS STATION

FIRM NORTHWESTERN ELECT. SIGNED [signature]

280-201n

6

1103 CURTNER AVE. NORTHWESTERN

1089

ITEMIZE THE FOLLOWING

			New	Old
Outlets	Panels, Cabinets	Size Service Conduit		2
Switches 6	Switchboards	Size Service Wires		
Receptacles	Panelboards	Size Service Switch		125
Fixtures	Festoon Lamps	Size Sub Feed Conduit		
Mercury Lamps	Dryers KW	Size Sub Feed Wires		
Ranges KW	Heaters KW	Number of Circuits		40
Signs	Transformers	Motors 4	Number of Meters	1

HP 2-1/3 & 2-1/16 Phase 1 Ampere Loads 84 Lighting 36 Power

Miscellaneous

Rough Inspection _____ By _____

Final Inspection 1-20-78 By Pappas

Remarks:

280-201n

1103 Curtner Ave

Building Permit Confirmed ☐
Not Required ☒

6

CITY OF SAN JOSE BUILDING DEPARTMENT

APPLICATION FOR MECHANICAL PERMIT

Date December 27 1977 Permit No. 16822

The undersigned hereby makes application to the Plumbing Inspector of the City of San Jose for a permit to install the mechanical work listed on the reverse side.

Exemption from requirement for State of California for Contractor's License is hereby claimed by undersigned: as owner ☐ statement filed ☐

Undersigned attests that his State of California Contractor's License # 614 is in full force and effect and properly authorizes this application.

San Jose City Business License # 48-00776

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to violate the workmen's compensation laws of California.

OWNER Shell Service station

ADDRESS 1103 Curtner Ave. S.J. Lot No.

USE OF BUILDING Service Station

Signed Aladdin Heating Corp. By: Charlie Bettencourt
1111 Aladdin Ave.
San Leandro, Aladdin Htg

280-20 (9-73)

1103 Curtner Ave

I-0231

Type of Appliance	No.	B.T.U. Input	Remarks (Check V)		
			New	Replace	Relocate
Gas Ranges					
Water Heaters					
Boilers (Steam)					
Boilers (Water)					
Blower Furnaces					
Suspended Units					
Clothes Dryers					

MISC.
Flue/Vent
Hood/Duct
Condensate Drain
1 gas line w/ 2 outlets

FEES	
Appliance Fee	
Flues/Vents Fee	
Hood/Ducts Fee	
Gas Piping Fee	1.50
Cond. Drain	
Permit Fee	2.00
TOTAL FEE	3.50

INSPECTION RECORD

Ducts Underfloor

Ducts Complete

Flues in Wall

Flues Complete

Appliances/Misc.

No. Gas Lines 1 Outlets 2 Size 1"

Tested and Approved 1-26-78 [illegible]

1092

1103 Curtner

Building Permit Confirmed ☑
Not Required ☐

CITY OF SAN JOSE 5/6/68 BUILDING DEPARTMENT

APPLICATION FOR ELECTRICAL PERMIT

Date 3-6-68 19..... Permit No. 90070

The undersigned hereby makes application to the Electrical Inspector of the City of San Jose for a permit to install electrical fixtures and/or wiring as listed on the reverse side.

Exemption from requirement for State of California for Contractor's License is hereby claimed by undersigned: as owner ☐ statement filed ☐

Undersigned attests that his State of California Contractor's License #200720 C10 is in full force and effect and properly authorizes this application.

San Jose City Business License # 4-10964

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to violate the workmen's compensation laws of California.

OWNER Shell Oil Co 1103 Curtner

ADDRESS ~~2249 Lincoln Ave~~ 1103 Curtner

USE OF BUILDING Service Station

FIRM [illegible] SIGNED [illegible]

FORM 280-10 (REV. 3/66) 10M

CITY [illegible] -- 297687

SAN JOSE [illegible]

1103 Curtner

Mid State

6

1093

ITEMIZE THE FOLLOWING 1 φ 3W New Old

Outlets 30 Panels, Cabinets ____ Size Service Conduit 2

Switches 2 Switchboards ____ Size Service Wires ~~3/0~~ Cu

Receptacles 13 Panelboards ____ Size Service Switch 175 PG+E

Fixtures 44 Festoon Lamps ____ Size Sub Feed Conduit —

Mercury Lamps ____ Dryers ____ KW ____ Size Sub Feed Wires —

Ranges ____ KW ____ Heaters ____ KW ____ Number of Circuits 35

Signs ____ Transformers ____ Motors 3 Number of Meters 1

3 HP Air Compressor Phase 1 Ampere Loads ____ Lighting ____ Power

~~Miscellaneous~~ 3/4 HP Gas Pumps - 2 - 1 φ

Rough Inspection 4-30-68 By [illegible]

Final Inspection 5-3-68 By [illegible]

Remarks: 3-13-68 ① 2 canopies & Bldg roof conduit OK &
3-20-68 ① underground rigid metal conduit inside & outside
Bldg OK ① EYs req. on S.G. conduit at utility
St. T.Bxf. ① Service completed
3-27-68 ① 1" rigid metal conduit through planter area OK ① EYs fitting req. on ends in front of building ①

1103 Curtner

Building Permit Confirmed ☑
Not Required ☐

CITY OF SAN JOSE BUILDING DEPARTMENT

APPLICATION FOR PLUMBING and/or GAS PIPING PERMIT

Date 3/28 1968 Permit No. 74201

The undersigned hereby makes application to the Plumbing Inspector of the City of San Jose for a permit to install plumbing fixtures and/or pipes listed on the reverse side.

Exemption from requirement for State of California for Contractor's License is hereby claimed by undersigned: as owner ☐ statement filed ☐

Undersigned attests that his State of California Contractor's License # 241-688 is in full force and effect and properly authorizes this application.

San Jose City Business License #

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to violate the workmen's compensation laws of California.

OWNER Shell oil

ADDRESS ~~2249 Lincoln Ave~~ 1103 CURTNER

USE OF BUILDING Service Station

FORM 280-30 10M 3/67

Signed Robert M Hulligan

1103 Curtner

1095

Hulligan

FIXTURES		FIXTURES		MAIN DRAIN	
Water Heaters		Floor Drains	2	Size 4	Material CI
Water Closets	3	Hoppers		To	To Septic Tank
Bath Tubs		Sand Traps		RAIN WATER DRAINAGE	
Showers		Urinals	1	Size 4" (2)	Material
Lavatories	2	Area Drains	2	To Curb ✓	To Main Sewer
Kitchen Sinks		Water Leaders	1	WATER SYSTEM	
Dish Washers		Trailer Space		Size 1½	Material Copper
Waste Disposals		Swim Pool		FEES	
Wash Trays		Indirect Wastes		Fixture Fee	12.00
Washing Machines		Drywell		Main Drain Fee	2.00
Water Treat. Equip.		Backflow Preventer		Storm Drain Fee	2.00
Sinks Service	1	Survey		Water Sys. Fee	1.00
Dental Units		CLARIFIER	1	Gas Piping Fee	
Drinking Fountains	1			Survey	
				Permit Fee	2.00
		TOTAL		TOTAL FEE	19.00

INSPECTOR'S REPORT	HOUSE GAS PIPING
Partial	No. Lines Outlets Size
Rough 3-27-68 [illegible]	Tested and Approved
Finish 4-2-68 [illegible] BR	By

3-26-68 CLARIFIER VENT - OK - [illegible] - 4-15-68 - R.W.L. - E.W.T.

1103 Curtner

Building Permit Confirmed ☐
Not Required ☒

CITY OF SAN JOSE

BUILDING DEPARTMENT

APPLICATION FOR ELECTRICAL PERMIT

Date May 28 1970 Permit No. 4561

The undersigned hereby makes application to the Electrical Inspector of the City of San Jose for a permit to install electrical fixtures and/or wiring as listed on the reverse side.

Exemption from requirement for State of California for Contractor's License is hereby claimed by undersigned: as owner ☐ statement filed ☐

Undersigned attests that his State of California Contractor's License #200720 C10 is in full force and effect and properly authorizes this application.

San Jose City Business License # 4-10964

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to violate the workmen's compensation laws of California.

OWNER Shell Oil Company

ADDRESS 1103 Curtner & Lincoln

USE OF BUILDING Service Station

FIRM MID STATE ELECTRIC SIGNED J. P. Vaughn

280-10(10-69) 300 Stockton Ave. — 297-7897
SAN JOSE, CALIFORNIA 95110

1103 Curtner

1097

Mid-State

6

ITEMIZE THE FOLLOWING

			New	Old
Outlets	Panels, Cabinets	Size Service Conduit		
Switches	Switchboards	Size Service Wires		
Receptacles	Panelboards	Size Service Switch		
Fixtures	Festoon Lamps	Size Sub Feed Conduit		
Mercury Lamps	Dryers KW	Size Sub Feed Wires		
Ranges KW	Heaters KW	Number of Circuits		
Signs	Transformers	Motors 1	Number of Meters	

HP 1/3 Phase Ampere Loads Lighting Power

Miscellaneous

Rough Inspection By

Final Inspection 11-29-72 By Walters

Remarks: 6-9-70 Install labor rigid metal conduit & EX W/P circuit off fan & 3 circuit disconnects

2.25

1103 Curtner

Tract No. _____ Lot No. _____

CITY OF SAN JOSE **BUILDING DEPARTMENT**

APPLICATION FOR BUILDING PERMIT

Date 11/2, 1967 Permit No. 55291-H

Application is hereby made for a permit to B16

a 1 story, Type IV n Bus Building Use Zone C-1

at 1103 Curtner Occupancy F-1

to be occupied only as Svc. station Parking Space 9

in accordance with Plans, Specifications and Plot-plan filed herewith. Fire Sprinkler _____

Estimated Value of Improvements, $ 40,000. FES 67-187

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to violate the workmen's compensation laws of California.

Owner Shell Oil Co. Address P.O. Box 5999

By R. Norman Address Same

R.M. Norman

RECORD OF INSPECTION

SLAB 3-27-68 Stores

Foundation 2-21-68 Stores Frame _____

Stucco _____ Finish 5-2-68 Stores

1103 Curtner 1099 Shell Oil

Exemption from requirement for State of California for Contractor's License is hereby claimed by applicant:

as owner ☒ statement filed ☐

Applicant attests that his State of California Contractor's License # _____
is in full force and effect and properly authorizes this application.

San Jose City Business License # _____

4' BB 2-26-68 Store
8' BB 2-27-68 Store
TOP BB 2-28-68 Store
RET-WALL FOOTING 2-29-68 Store
RET-WALL BB 3-4-68 Store

Form 280-1 Rev. 4/67 10M

City Of San Jose Building Permit

PERMIT #. P02-050201

Issuance Date 8/6/02 Issued By: AT

(Please print clearly and fill in all that apply)

PROJECT ADDRESS: 1103 Cuesner Ave

ASSESSOR PARCEL #

CITY: San Jose/Santa Clara County

APPLICANTS NAME: California Water Conservation Co

MAILING ADDRESS:

CITY/STATE/ZIP:

PHONE #: ( ) FAX #: ( )

E-MAIL ADDRESS:

TENANT COMPANY NAME:

OWNERS NAME:

PHONE #: ( ) FAX #: ( )

(Jurisdictions may require written approval from the owner)

☐ ARCHITECT ☐ ENGINEER

LICENSE/REGISTRATION #:

NAME:

COMPANY NAME:

MAILING ADDRESS:

CITY/STATE/ZIP:

PHONE #: ( ) FAX #: ( )

E-MAIL ADDRESS:

PROJECT CONTACT PERSON: Robert Kroeger PHONE #: (408) 227-5557 FAX #: (408) 227-5599

ADDRESS: 32 Rancho Dr San Jose, CA 95111 E-MAIL ADDRESS: Kroeger@aol.com

CONTRACTOR

LICENSE #: 706798 LIC. CLASS(ES): PHONE #: (408) 227-5557

COMPANY NAME: California Water Conservation Co FAX #: (408) 227-5599

ADDRESS: 32 Rancho Dr E-MAIL ADDRESS:

CITY/STATE/ZIP: San Jose, CA 95111 BUSINESS LIC #: 1087544 31

Licensed Contractors Declaration: I hereby affirm *under penalty of perjury* that I am li[illegible] of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. Date: 8/6/02 [illegible]ntractor Signature:

Owner-Builder Declaration: I hereby affirm *under penalty of perjury* that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5 Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9, (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale).

☐ I, as owner of property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the project with a contractor(s) licensed pursuant to the Contractors License Law).

☐ I am exempt under Sec. _____, B & P.C. for this reason _____

Date: _____ Owner Signature _____

Workers' Compensation Declaration: I hereby affirm *under penalty of perjury* one of the following declarations:

☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

☒ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

CARRIER: State Compensation Insurance Fund POLICY NO. 373-0007743

(This section need not be completed if the permit is for one hundred dollars ($100) or less.)

☐ I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date: 8/6/02 Applicant Signature:

WARNING: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars ($100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney fees.

Construction Lending Agency Declaration: I hereby affirm *under penalty of perjury* that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name: Lender's Address:

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

Signature of Applicant/Agent: Robert Kroeger Date: 8/6/02

Printed Name of Applicant/Agent:

6

COMMERCIAL ULTRA-LOW FLUSH TOILET RETROFIT PROGRAM
PARTICIPANTS RELEASE AND WAIVER AGREEMENT

Please print in black ink for each property.
Fill out all boxes except shaded boxes.

CWCC# CI-1474

1 PARTICIPANT AND WORKSITE INFORMATION

Business Name: Shell Gas Station Owner Name: Frank Naderzad

Bus. Address: 1103 Curtner Ave. Unit: _____ City: S.J.

Zip Code: 95125 Bus. Phone #: (408) 269 - 9410 Bus. Hours: _____

Total # Toilets on Site: 3 Total # Toilets to be Changed: 3

Type of Bus: ☐ Restaurant ☐ Food Store ☒ Gas Stn ☐ Retail/Wholesale

2 RELEASE AND WAIVER

439-08-068

I, _____ CERTIFY THAT I am the owner/legal representative of the property at the above listed worksite and that all given statements are true and correct to the best of my knowledge. I have read and understand both pages of this RELEASE AND WAIVER, and agree to all terms and conditions listed on the back page of this agreement. I further agree that I will be responsible for any work beyond a standard toilet retrofit.

(PRINT NAME of owner or legal representative)

SIGNATURE of owner or legal representative Date

3 PRE-INSTALLATION INSPECTION

Appmt Date: 6-15-02 Time: 2:00 With: Armando Tel: _____

Non-ULFT: [3] Yes ☐ No _____ Water Pressure: ☐ Yes ☐ No _____

Type of Toilet: ☐ Gravity [3] Pressure ☐ Flushometer Floor ☐ Flushometer Wall

Rough-In: ☐ 12" ☐ 10" Shape: [3] ADA ☐ Elong ☐ Round

Permit: _____ ☑ Standard Installation ☐ Need Addt'l Work

History of Frequent Flushing Problem & Other Notes:
+ 3 Sloan valve systems complete

Permit Fee Authorization (For City of San Jose Use ONLY)
As an authorized official of the City of San Jose Planning, Building and Code Enforcement Dept., I designate the amount of $ 88.00 to be charged for total permit fees for this applicant of City San Jose Environmental Service Dept. & Santa Clara Valley Water District's Commercial Ultra-Low Flush Toilet Retrofit Program.

Authorized Signature Title Date 7/15/02

Data Entry By: GM Date: 6-18-02

2245 Lincoln

CITY OF SAN JOSE **BUILDING DEPARTMENT**

APPLICATION FOR BUILDING PERMIT

Date May 3 1954 Permit No. 18865

Application is hereby made for a permit to move and install tank for

a 1 story, Type V B-U-5 Building

at 2245 Lincoln Ave

to be occupied only as Gasoline Lubricating station (office)

in accordance with Plans, Specifications and Plot-plan filed herewith.

Estimated Value of Improvements, $ 400—.

It is hereby agreed that the requirements of the San Jose Building and Zoning Ordinances and all other laws applicable to the construction, location, and use of buildings within the City of San Jose, will be complied with.

Owner L. Shea Address 2249 Lincoln

By J. Matthews Address

Contractor, Agent

FORM 280-1 2245 Lincoln 1103 5.3.54 L. Shea

RECORD OF INSPECTION

Foundation..... Frame.....

Stucco..... Finish.....

This was poured W/O inspection
but was apparently OK DVR
5.10.54

2249 Lincoln

Tract No. _____ Lot No. _____

CITY OF SAN JOSE **BUILDING DEPARTMENT**

APPLICATION FOR BUILDING PERMIT

Date 1-26, 1968 Permit No. 56031 HP

Application is hereby made for a permit to DEMOLISH (2)

a 1 story, Type V-N COMM SERV STATION + Building Use Zone

at 2249 LINCOLN Occupancy

to be occupied only as (WAS) SERV STATION & GROCERY STORE Parking Space

in accordance with Plans, Specifications and Plot-plan filed herewith. Fire Sprinkler

Estimated Value of Improvements, $ 100

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to violate the workmen's compensation laws of California.

Owner SHELL OIL CO Address

By TERRA & WEBER Address 380 SAN JOSE AVE

RECORD OF INSPECTION

Foundation Frame

Stucco Finish

Exemption from requirement for State of California for Contractor's License is hereby claimed by applicant:

as owner ☐ statement filed ☐

Applicant attests that his State of California Contractor's License # _____ is in full force and effect and properly authorizes this application.

San Jose City Business License # _____

Form 280-1 Rev. 4/67 10M

2249 LINCOLN AVE 2249 Lincoln Sewer Plug

Building Permit Confirmed ☐
Not Required ☐

CITY OF SAN JOSE BUILDING DEPARTMENT

APPLICATION FOR PLUMBING and/or GAS PIPING PERMIT

Date January 26 1968 Permit No. 73360

The undersigned hereby makes application to the Plumbing Inspector of the City of San Jose for a permit to install plumbing fixtures and/or pipes listed on the reverse side.

Exemption from requirement for State of California for Contractor's License is hereby claimed by undersigned: as owner ☐ statement filed ☐

Undersigned attests that his State of California Contractor's License # 116678 is in full force and effect and properly authorizes this application.

San Jose City Business License # 4-00231

I certify that in the performance of the work for which this permit is issued I shall not employ any person in any manner so as to violate the workmen's compensation laws of California.

OWNER SHELL OIL CO.

ADDRESS ~~100 B~~ 2249 LINCOLN AVE S.J.

USE OF BUILDING ~~SERVICE STATION~~ DEMOLISH

FORM 280-30 10M 1/68 Signed W. E. [illegible]

2249 LINCOLN AVE

1107

FIXTURES		FIXTURES	
Water Heaters		Floor Drains	
Water Closets		Hoppers	
Bath Tubs		Sand Traps	
Showers		Urinals	
Lavatories		Area Drains	
Kitchen Sinks		Water Leaders	
Dish Washers		Trailer Space	
Waste Disposals		Swim Pool	
Wash Trays		Indirect Wastes	
Washing Machines		Drywell	
Water Treat. Equip.		Backflow Preventer	
Sinks		Survey	
Dental Units		Sump Plugs	
Drinking Fountains			
		TOTAL	

MAIN DRAIN	
Size	Material
To	To Septic Tank
RAIN WATER DRAINAGE	
Size	Material
To Curb	To Main Sewer
WATER SYSTEM	
Size	Material
FEES	
Fixture Fee	3.00
Main Drain Fee	
Storm Drain Fee	
Water Sys. Fee	
Gas Piping Fee	
Survey	
Permit Fee	2.00
TOTAL FEE	5.00

INSPECTOR'S REPORT
Partial
Rough
Finish

HOUSE GAS PIPING		
No. Lines	Outlets	Size
Tested and Approved		
By		

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Matthew Rodriquez
Secretary for Environmental Protection

Edmund G. Brown Jr.
Governor

Facility Search Results

Selection Criteria:

Facility:
Search on: Physical Address
Street: curtner
City: san jose
Status: Active and Inactive
Sort Direction: asc
Sorted By: Address
Records Found: 77

EPA ID Number	Name	Address	City	Zip
CAP000094961	Caltrans	1 Km S Of Curtner Ave	San Jose	95122
CAC002363447	CALTRANS DIST 4/CONSTRUCTION	1 KM SO. OF CURTNER/UNDERCR	SAN JOSE	951220000
CAC002711119	JEANNE SPENCER	1076 CURTNER AVE.	SAN JOSE	95125
CAC002651902	SEBASTIAN GALATA	1085 CURTNER AVE	SAN JOSE	951252711
CAC000725728	SEBASTIAN GALATA	1085 CURTNER AVENUE	SAN JOSE	951250000
CAL000394850	ROSS DRESS FOR LESS #1221	11 CURTNER AVE	SAN JOSE	951251058
CAC002736978	MIKE FRANGES	1103 CURTNER AVE	SAN JOSE	95125
CAC002933284	76 GAS STATION	1103 CURTNER AVE	SAN JOSE	95125
CAL000030236	HILLVIEW SHELL	1103 CURTNER AVE	SAN JOSE	951253616
CAL000063359	HILLVIEW SHELL	1103 CURTNER AVE	SAN JOSE	951250000
CAR000099754	Shell Service Station	1103 CURTNER AVE	SAN JOSE	951253616
CAL000208436	HILLVIEW SHELL	1103 CURTNER AVE.	SAN JOSE	951250000
CAD981401888	SHELL	1103 CURTNER/LINCOLN	SAN JOSE	951250000
CAC002887168	KATHRYN & DAVID WHYTE	1220 CURTNER AVE	SAN JOSE	95125
CAC002833720	BROWN, JOHN & JOYCE	1241 CURTNER AVE	SAN JOSE	951253608
CAC001310848	RAMONE CORONADO	1255 CURTNER AVE.	SAN JOSE	951250000
CAC002786365	VINCE TRILLO	1502 CURTNER AVE	SAN JOSE	95125
CAC002777674	BARBARA METZ	1627 CURTNER AVE	SAN JOSE	95125
CAC002724917	YUNIARTO WIDJAJA	1657 CURTNER AVE	SAN JOSE	951254920
CAC002914476	LU, ZAN	1657 CURTNER AVENUE	SAN JOSE	95125
CAC002942130	CARREIRA, MANUEL	1673 CURTNER AVENUE	SAN JOSE	95125
CAC002716675	KEN SILGAR	1675 CURTNER AVE	SAN JOSE	95125
CAL000369484	BRIGHT NOW ! DENTAL,A DENTAL OFFICE OF DENNIS R FRATT DDS	171 CURTNER AVE STE 80	SAN JOSE	951251059
CAL000405237	BRIGHT NOW! DENTAL, A DENTAL OFFICE OF LENG C HAONG DDS INC	171 CURTNER AVE STE 80	SAN JOSE	951251059
CAC002575199	WILLOW VALE COMMUNITY CHURCH	1730 CURTNER AVE	SAN JOSE	95125
CAC002987561	RICHARD & HANNELORE ROMNEY	1748 CURTNER AVENUE	SAN JOSE	95124
CAC002739482	BEHRINGER, MAYETTA	1749 CURTNER AVE	SAN JOSE	951241208
CAC002618303	WESTRUST VENTURES LLC	175 CURTNER AVE	SAN JOSE	95125
CAL000122252	MARTIN MARIETTA	175 CURTNER AVE	SAN JOSE	951250000
CAR000178905	PACIFIC GAS & ELECTRIC STONE SUBSTATION	175 CURTNER AVE	SAN JOSE	951251014
CAX000252171	1X GENERAL ELECTRIC	175 CURTNER AVE	SAN JOSE	951250000
CAP400479692	MARTIN MARIETTA CORPORATION	175 CURTNER AVE (SEE MAP)	SAN JOSE	951251014
CAD982474678	GE NUCLEAR ENERGY	175 CURTNER AVE MC 402	SAN JOSE	951250000
CAT000613471	GE NUCLEAR ENERGY	175 CURTNER AVE MC 402	SAN JOSE	951250000
CAC002760389	VALARIE ALLEN	1767 CURTNER AVE	SAN JOSE	95124
CAC002907812	LEE, JOHN	1767 CURTNER AVENUE	SAN JOSE	95124
CAC002833044	SUNIL INDLURU	1773 CURTNER AVE	SAN JOSE	951241209
CAC002768554	LORI DEFURIO	1804 CURTNER AVE	SAN JOSE	951241108
CAC002670823	BEST BUY STORE 1423	181 CURTNER AVE	SAN JOSE	951251014

CAC002863664	BEST BUY CO STORE 1423	181 CURTNER AVE	SAN JOSE	95125
CAL000426057	BEST BUY STORE #1423	181 CURTNER AVE	SAN JOSE	95125
CAC002740408	NATALIE TURREY	1824 CURTNER AVE	SAN JOSE	951241108
CAC002717566	KANNAN DURAISAMY	1828 CURTNER AVE	SAN JOSE	951241108
CAL000411375	PETSMART #1695	185 CURTNER AVE	SAN JOSE	95125
CAC002575805	JESSE SINGH	1886 CURTNER AVE	SAN JOSE	95124
CAL000343935	AUTOZONE #4012	189 CURTNER AVE	SAN JOSE	951251067
CAD981613896	CUSTOM CLEANERS	1890 CURTNER AVE	SAN JOSE	951240000
CAL000412541	YOK AMERICA INC DBA LEIGH CLEANERS	1890 CURTNER AVE	SAN JOSE	95124
CAC002846564	CAL WESTERN PROPERTY	1891 CURTNER AVE APT 3	SAN JOSE	951241107
CAC002861213	MARISOL DOORADO	1978 CURTNER AVE	SAN JOSE	95124
CAC002834693	DAN CHANG	1999 CURTNER AVE	SAN JOSE	95124
CAL000220507	LMS HEATING & COOLING INC	2081 CURTNER AVE	SAN JOSE	951240000
CAL000162558	A & E PRINT SHOP	2089 CURTNER AVE	SAN JOSE	951240000
CAL000043802	MARVIN D SCHLICHTING DC	2100 CURTNER AVE 4	SAN JOSE	951240000
CAL000117041	MICHAEL DEVRUIN	2100 CURTNER AVENUE	SAN JOSE	951240000
CAC002886575	SANDBERG, AMORAH	2216 CURTNER AVENUE	SAN JOSE	95124
CAC001319240	WESTERN STATES OIL	2708 CURTNER ST	SAN JOSE	951120000
CAC000622480	1X OAK HILL FUNERAL HOME & MEM PARK	300 CURTNER AVE	SAN JOSE	951250000
CAL000018108	OAK HILL MEMORIAL PARK	300 CURTNER AVE	SAN JOSE	951250000
CAL000388867	ULTA BEAUTY 279	31 CURTNER AVE	SAN JOSE	95125
CAC002553294	SUMMERHILL HOMES LLC	396 CURTNER AVE	SAN JOSE	95125
CAC002560924	SUMMERHILL HOMES LLC	396 CURTNER AVE	SAN JOSE	95125
CAC001016968	GODLEY PAVING	697 CURTNER AVE	SAN JOSE	951250000
CAC001030944	CURTNER GARDENS INN	701 CURTNER AVE	SAN JOSE	951250000
CAL000326065	CURTNER GARDENS	701 CURTNER AVE	SAN JOSE	95125
CAC002314913	U HAUL	705 CURTNER AVE	SAN JOSE	951250000
CAC002666252	U HAUL CORPORATION	705 CURTNER AVE	SAN JOSE	951250000
CAL000310826	U-HAUL CENTER CURTNER	705 CURTNER AVE	SAN JOSE	951252010
CAC000248705	1X U HAUL	705 CURTNER AVENUE	SAN JOSE	951250000
CAL000099110	SECOND HARVEST FOOD BANK INC	750 CURTNER AVE	SAN JOSE	951252118
CAL000321464	SECOND HARVEST FOOD BANK	750 CURTNER AVE	SAN JOSE	951252113
CAC002181269	US FOOD SERVICE INC	81 CURTNER AVE	SAN JOSE	95125
CAC002802564	GREG MUSSALLEM	859 CURTNER AVE	SAN JOSE	95125
CAC002852689	HONOR NGUYEN	906 CURTNER AVE	SAN JOSE	951252707
CAC000162461	1X DAVIDON HOMES	BASCOM & CURTNER	SAN JOSE	951240000
CAC000516168	1X DAVIDON HOMES	BASCOM AND CURTNER	SAN JOSE	949560000
CAC000078749	1X J L SWEATT DEMOLITION	CORNER OF LEIGH & CURTNER	SAN JOSE	951300000

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 11/21/2018

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Matthew Rodriquez
Secretary for Environmental Protection

Edmund G. Brown Jr.
Governor

EPA ID PROFILE

Map

ID Number:	CAC002736978	**Status:**	INACTIVE
Name:	MIKE FRANGES	**Inactive Date:**	10/16/2013 10:03:54 AM
County:	SANTA CLARA	**Record Entered:**	7/17/2013 10:03:54 AM
NAICS:	N/A	**Last Updated:**	10/17/2013 3:00:01 AM

	Name	Address	City	State	Zip Code	Phone
Location	MIKE FRANGES	1103 CURTNER AVE	SAN JOSE	CA	95125	
Mailing		1671 JUANITA AVE	SAN JOSE	CA	95125	
Owner	MIKE FRANGES	1671 JUANITA AVE	SAN JOSE	CA	95125	4082971328
Operator/Contact	TOM EVERNDEN	930 AMES AVE	MILPITAS	CA	950356303	4089428686

Based Only Upon ID Number: **CAC002736978**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
N/A	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

No Records Found

Non California Manifest Total Tonnage

No Records Found

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 11/21/2018

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Matthew Rodriquez
Secretary for Environmental Protection

Edmund G. Brown Jr.
Governor

EPA ID PROFILE

Map

ID Number:	CAC002933284	**Status:**	INACTIVE
Name:	76 GAS STATION	**Inactive Date:**	1/20/2018 3:00:25 AM
County:	SANTA CLARA	**Record Entered:**	10/20/2017 3:42:47 PM
NAICS:	N/A	**Last Updated:**	1/20/2018 3:00:25 AM

	Name	Address	City	State	Zip Code	Phone
Location	76 GAS STATION	1103 CURTNER AVE	SAN JOSE	CA	95125	
Mailing		1671 JUANITA AVE	SAN JOSE	CA	95125	
Owner	76 GAS STATION	1671 JUANITA AVE	SAN JOSE	CA	95125	4082422242
Operator/Contact	MIKE FRANGES	1671 JUANITA AVE	SAN JOSE	CA	95125	4082422242

Based Only Upon ID Number: **CAC002933284**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
2017	**1** **0.09500**	**0** **0.00000**	**0** 1113 **0.00000**	**0** **0.00000**	**0** **0.00000**

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**	**Alt. TSDF**
RCRA	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**	**Alt. TSDF**

Waste Code Matrix as a spreadsheet

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 11/21/2018

California Waste Code by Year Matrix

ID Number: CAC002933284
Entity Type: Generator

2017 ▾ 2018 ▾ Select Years

Calif. Code	Description	2017
221	WASTE OIL AND MIXED OIL	0.09500
	Grand Total	0.09500

Department of Toxic Substances Control

Barbara A. Lee , Director
1001 I Street
P.O. Box 806
Sacramento , CA 958120806

Matthew Rodriquez
Secretary for Environmental Protection

Edmund G. Brown Jr.
Governor

EPA ID PROFILE

Map

ID Number:	CAL000030236	**Status:**	INACTIVE
Name:	HILLVIEW SHELL	**Inactive Date:**	6/30/1998 12:00:00 AM
County:	SANTA CLARA	**Record Entered:**	5/9/1990 12:00:00 AM
NAICS:	N/A	**Last Updated:**	8/19/1999 12:00:00 AM

	Name	Address	City	State	Zip Code	Phone
Location	HILLVIEW SHELL	1103 CURTNER AVE	SAN JOSE	CA	951253616	
Mailing		1103 CURTNER AVE	SAN JOSE	CA	951253616	
Owner	UNIPETRO INC	1103 CURTNER AVE	SAN JOSE	CA	951200000	4082699410
Operator/Contact	--	DEACTIVATED PER VF98 SA	--	99	--	--

Based Only Upon ID Number: **CAL000030236**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
N/A	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

No Records Found

Non California Manifest Total Tonnage

No Records Found

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Report Generation Date: 11/21/2018

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Governor

EPA ID PROFILE

Map

ID Number:	CAL000063359	**Status:**	INACTIVE
Name:	HILLVIEW SHELL	**Inactive Date:**	6/30/2000 12:00:00 AM
County:	SANTA CLARA	**Record Entered:**	7/30/1993 12:00:00 AM
NAICS:	N/A	**Last Updated:**	4/10/2001 12:00:00 AM

	Name	Address	City	State	Zip Code	Phone
Location	HILLVIEW SHELL	1103 CURTNER AVE	SAN JOSE	CA	951250000	
Mailing		1103 CURTNER AVE	SAN JOSE	CA	951253616	
Owner	UNIPETRO INC	1103 CURTNER AVE	SAN JOSE	CA	951253616	4082699410
Operator/Contact	--	INACT 00VQ FINAL NOTICE - BATCH	SAN JOSE	CA	951253616	--

Based Only Upon ID Number: **CAL000063359**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
1998	2 1.48200	0 0.00000	0 0.00000	0 0.00000	0 0.00000

1118

1999	2 0.48300	0 0.00000	0 0.00000	0 0.00000	0 0.00000

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

Waste Code Matrix as a spreadsheet

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 11/21/2018

California Waste Code by Year Matrix

ID Number: CAL000063359
Entity Type: Generator

1998 ▾ 2018 ▾ Select Years

Calif. Code	Description	1998	1999
134	AQ SOL (2 < PH < 12.5) W ORG RESIDUES < 10%	0.23100	0.48300
741	LIQ W/ HALOG ORGANIC COMP >= 1000 MG/L	1.25100	0.00000
	Grand Totals	**1.48200**	**0.48300**

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EPA ID PROFILE

Map

ID Number:	CAR000099754	**Status:**	INACTIVE
Name:	Shell Service Station	**Inactive Date:**	11/3/2010 12:00:00 AM
County:	SANTA CLARA	**Record Entered:**	3/4/2003 2:25:35 PM
NAICS:	44711	**Last Updated:**	11/10/2010 1:17:48 PM

	Name	Address	City	State	Zip Code	Phone
Location	Shell Service Station	1103 CURTNER AVE	SAN JOSE	CA	951253616	
Mailing		PO BOX 3127	HOUSTON	TX	772530000	
Owner	DBA SHELL OIL PRODUCTS US	PO BOX 3127	HOUSTON	TX	772530000	7132417011
Operator/Contact	J. Traylor/ENV REPORTING ANALYST	PO BOX 3127	HOUSTON	TX	772530000	7132416992

Based Only Upon ID Number: **CAR000099754**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
2001	**1** **0.02500**	**0** **0.00000**	**0** 1121 **0.00000**	**0** **0.00000**	**0** **0.00000**

2002	**2** **0.64050**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**
2003	**2** **0.02150**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**
2004	**2** **0.02000**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**
2006	**3** **3.95000**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**	**Alt. TSDF**
RCRA	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**	**Alt. TSDF**

Waste Code Matrix as a spreadsheet

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 11/21/2018

California Waste Code by Year Matrix

ID Number: **CAR000099754**
Entity Type: **Generator**

2001 ▾ 2018 ▾ Select Years

Calif. Code	Description	2001	2002	2003	2004	2006
134	AQ SOL (2 < PH < 12.5) W ORG RESIDUES < 10%	0.00000	0.00000	0.00000	0.00000	3.57000
221	WASTE OIL AND MIXED OIL	0.00000	0.00000	0.00000	0.00000	0.38000
241	TANK BOTTOM WASTE	0.00000	0.62550	0.00000	0.00000	0.00000
352	OTHER ORGANIC SOLIDS	0.02500	0.01500	0.02150	0.02000	0.00000
	Grand Totals	**0.02500**	**0.64050**	**0.02150**	**0.02000**	**3.95000**

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 11/21/2018

Department of Toxic Substances Control

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Secretary for Environmental Protection

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Edmund G. Brown Jr.
Governor

EPA ID PROFILE

Map

ID Number:	CAL000208436	**Status:**	INACTIVE
Name:	HILLVIEW SHELL	**Inactive Date:**	6/30/2005 10:00:59 AM
County:	SANTA CLARA	**Record Entered:**	3/9/1999 12:00:00 AM
NAICS:	44719	**Last Updated:**	5/25/2007 10:47:07 AM

	Name	Address	City	State	Zip Code	Phone
Location	HILLVIEW SHELL	1103 CURTNER AVE.	SAN JOSE	CA	951250000	
Mailing		1103 CURTNER AVE.	SAN JOSE	CA	951250000	
Owner	UNIPETRO INC	1103 CURTNER AVE	SAN JOSE	CA	951200000	4082699410
Operator/Contact	QUE NADER/MGR	INACT 00VQ FINAL NOTICE - BATCH	SAN JOSE	CA	951250000	4082699410

Based Only Upon ID Number: **CAL000208436**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
2003	**1** **0.46200**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**

1124

2004	**1** **0.46200**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**
2005	**2** **0.58800**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**	**0** **0.00000**

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**	**Alt. TSDF**
RCRA	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**	**Alt. TSDF**

Waste Code Matrix as a spreadsheet

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Report Generation Date: 11/21/2018

California Waste Code by Year Matrix

ID Number: CAL000208436
Entity Type: Generator

2003 ▾ 2018 ▾ Select Years

Calif. Code	Description	2003	2004	2005
134	AQ SOL (2 < PH < 12.5) W ORG RESIDUES < 10%	0.46200	0.46200	0.58800
	Grand Totals	0.46200	0.46200	0.58800

Department of Toxic Substances Control

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Governor

EPA ID PROFILE

Map

ID Number:	CAD981401888	**Status:**	INACTIVE
Name:	SHELL	**Inactive Date:**	6/30/1999 12:00:00 AM
County:	SANTA CLARA	**Record Entered:**	6/17/1988 12:00:00 AM
NAICS:	N/A	**Last Updated:**	1/31/2000 12:00:00 AM

	Name	Address	City	State	Zip Code	Phone
Location	SHELL	1103 CURTNER/LINCOLN	SAN JOSE	CA	951250000	
Mailing		PO BOX 4453	HOUSTON	TX	772104453	
Owner	EQUILON ENTERPRISES LLC	PO BOX 4453	HOUSTON	TX	772104453	7132412258
Operator/Contact	SONDRA BIENVENU	INACTIVE PER VI99 LC	HOUSTON	TX	772104453	7132412258

Based Only Upon ID Number: **CAD981401888**

Calif. Manifests?	Non Calif. Manifests?	Transporter Registration?
Yes	N/A	N/A

California and Non California Manifest Tonnage Total and Waste Code by Year Matrix by Entity Type (if available) are on the next page

Calif. Manifest Counts and Total Tonnage

Top line represents Manifest Count and Bottom line represents Total Tonnage

Year	Generator	Trans. 1	Trans. 2	TSDF	ALT. TSDF
1998	**1** **2.50000**	**0** **0.00000**	**0** 1127 **0.00000**	**0** **0.00000**	**0** **0.00000**

Non California Manifest Total Tonnage

No Records Found

Waste Code Matrix					
California	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**	**Alt. TSDF**
RCRA	**Generator**	**Trans. 1**	**Trans. 2**	**TSDF**	**Alt. TSDF**

Waste Code Matrix as a spreadsheet

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 11/21/2018

California Waste Code by Year Matrix

ID Number: CAD981401888
Entity Type: Generator

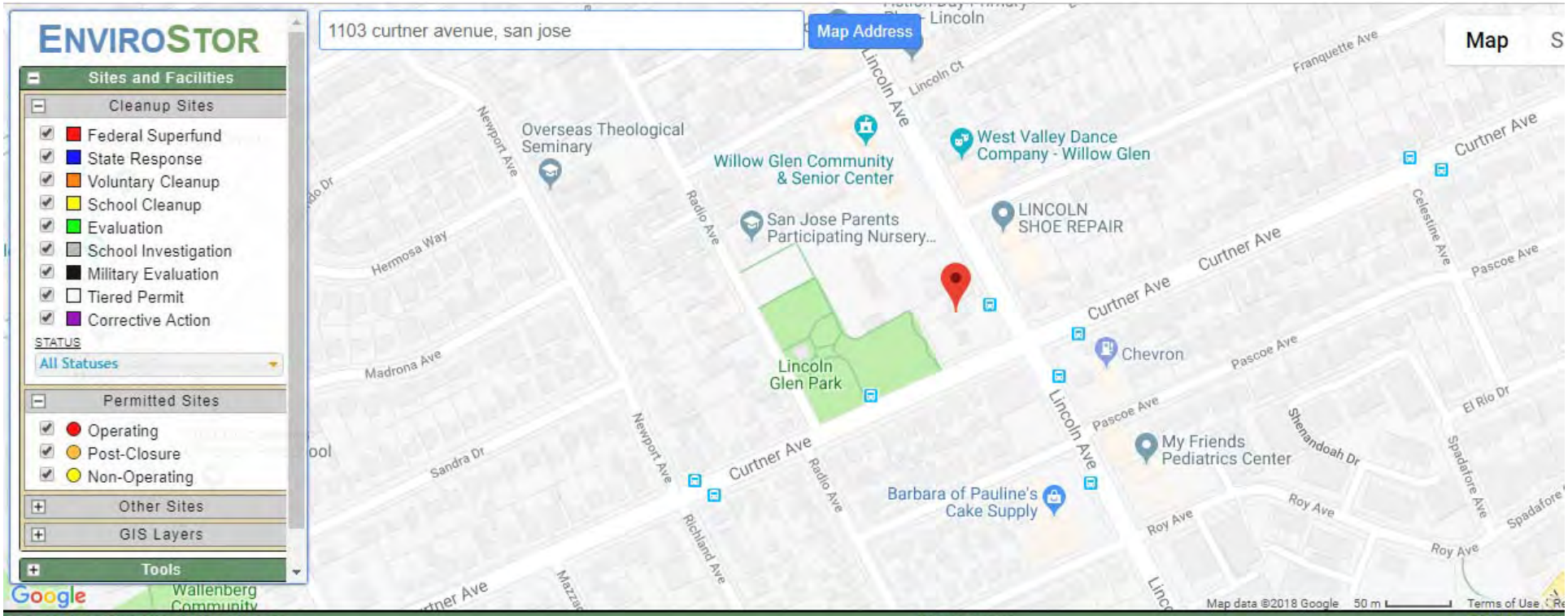
1998 ▾ 2018 ▾ Select Years

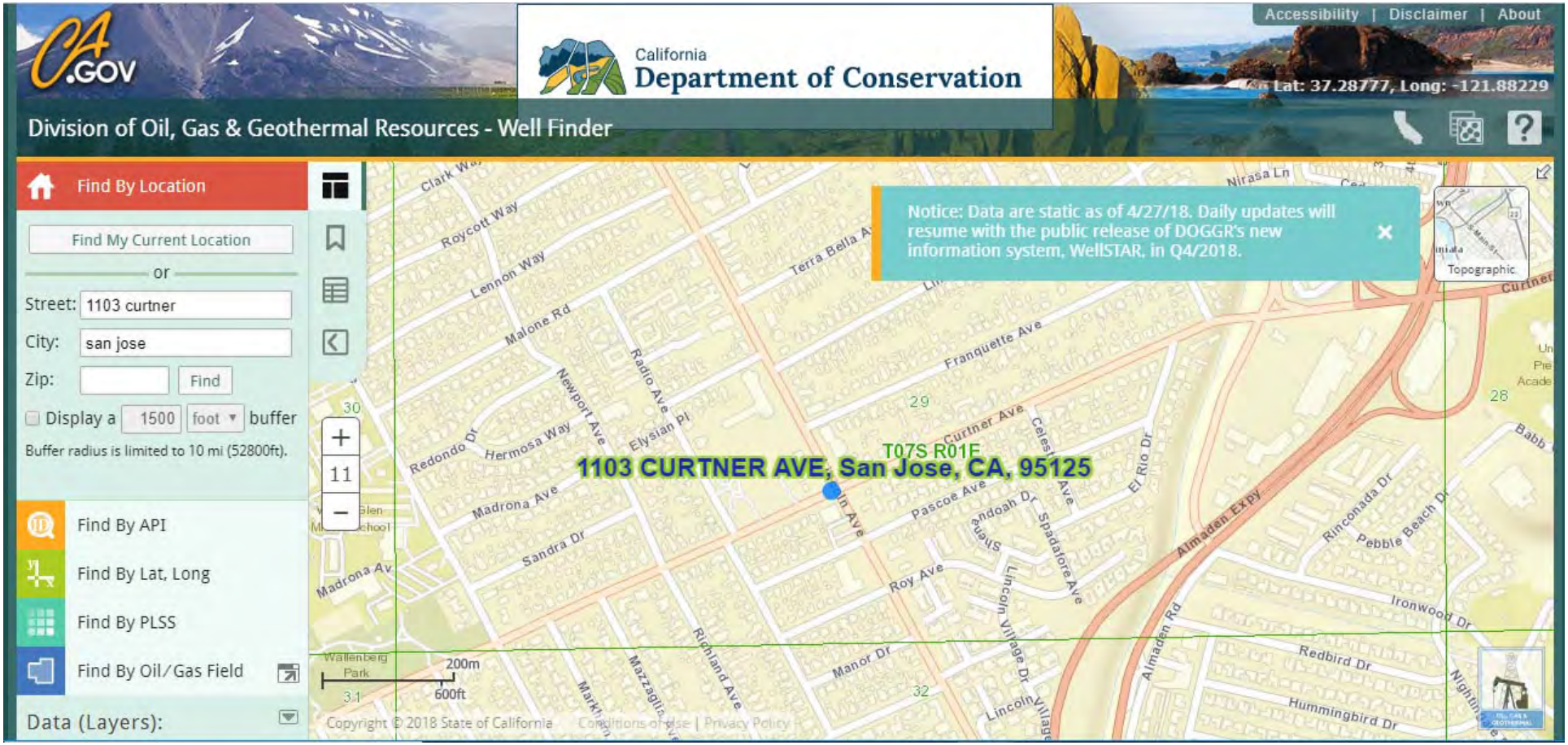
Calif. Code	Description	1998
513	EMPTY CONTAINERS < 30 GALLONS	2.50000
	Grand Total	2.50000

DataBase Query Results

SOLVENT FILES

SCVWDID No.: 07S1E21R02s **Site Name:** General Electric
Address: 175 Curtner Ave **View Solvent File:** 07S1E21R02s


ENVIROSTOR
Sites and Facilities
Cleanup Sites
Federal Superfund
State Response
Voluntary Cleanup
School Cleanup
Evaluation
School Investigation
Military Evaluation
Tiered Permit
Corrective Action
STATUS
All Statuses
Permitted Sites
Operating
Post-Closure
Non-Operating
Other Sites
GIS Layers
Tools
1103 curtner avenue, san jose
Map Address
Map
Overseas Theological Seminary
Willow Glen Community & Senior Center
West Valley Dance Company - Willow Glen
San Jose Parents Participating Nursery...
LINCOLN SHOE REPAIR
Lincoln Glen Park
Chevron
My Friends Pediatrics Center
Barbara of Pauline's Cake Supply
Lincoln Ave
Curtner Ave
Newport Ave
Radio Ave
Pascoe Ave
Roy Ave
Franquette Ave
Lincoln Ct
Hermosa Way
Madrona Ave
Sandra Dr
Richland Ave
Celestine Ave
Shenandoah Dr
El Rio Dr
Spadafore Ave
Map data ©2018 Google
50 m
Terms of Use
SITES CURRENTLY VISIBLE ON MAP
0 SITES LISTED
EXPORT THIS LI
PROJECT NAME
STATUS
PROJECT TYPE
ADDRESS
CITY


CA.GOV
California
Department of Conservation
Accessibility | Disclaimer | About
Lat: 37.28777, Long: -121.88229
Division of Oil, Gas & Geothermal Resources - Well Finder
Find By Location
Find My Current Location
or
Street: 1103 curtner
City: san jose
Zip: Find
Display a 1500 foot buffer
Buffer radius is limited to 10 mi (52800ft).
Find By API
Find By Lat, Long
Find By PLSS
Find By Oil/Gas Field
Data (Layers):
Notice: Data are static as of 4/27/18. Daily updates will resume with the public release of DOGGR's new information system, WellSTAR, in Q4/2018.
Topographic
T07S R01E
1103 CURTNER AVE, San Jose, CA, 95125
Curtner Ave
Franquette Ave
Terra Bella Ave
Roycott Way
Lennon Way
Malone Rd
Radio Ave
Newport Ave
Elysian Pl
Redondo Dr
Hermosa Way
Madrona Ave
Sandra Dr
Pascoe Ave
Roy Ave
Manor Dr
Richland Ave
Almaden Expy
Almaden Rd
El Rio Dr
Rinconada Dr
Pebble Beach Dr
Ironwood Dr
Redbird Dr
Hummingbird Dr
Lincoln Village Dr
Spadafore Ave
Wallenberg Park
200m
600ft
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APPENDIX F

ASTM USER QUESTIONNAIRE

AEI Consultants

ASTM E 1527-13 USER QUESTIONNAIRE

To qualify for the protection offered under the EPA All Appropriate Inquiry (AAI) Standard, the User (entities seeking to use the ASTM E1527-13 Practice to complete an environmental site assessment of the property; i.e. Lenders and/or Borrowers) must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that AAI is not complete. This information should be the collective knowledge of the entities relying on the Phase I. **Please note that you are not being asked to evaluate the property, but rather to provide your knowledge of information on the property.**

Site Name/Address: 1103 CURTNER

Property Owner (Name/Title/Company): MIKE FRANGES

Phone/Email: 408-242-2242 mfranges1sd@aol.com

Key Site Personnel (Name/Title/Company): MIKE FRANGES - OWNER

Phone/Email: SAME

Past Owner (Name/Title/Company) N/A

Phone/Email:

1. Environmental cleanup liens that are filed or recorded against the property (40 CFR 312.25).
Did a search of recorded land title records (or judicial records where appropriate, see NOTE 1 below) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?

NOTE 1: In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

☐ Yes ☒ No If yes, please include an explanation in the space provided below:

2. Activity and land use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and vi).
Did a search of recorded land title records (or judicial records where appropriate, see NOTE 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

Engineering Controls are defined as physical modifications to a site or facility to reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or ground water on the property). Institutional Controls are defined as a legal or administrative restriction on the use of, or access to, a site or facility to 1) reduce or eliminate the potential for exposure to hazardous substances or petroleum products in the soil or ground water on the property, or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment.

☒ Yes ☐ No If yes, please include an explanation in the space provided below:

I Believe Land USE, NO WATER WELLS

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).
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?

☐ Yes ☒ No If yes, please include an explanation in the space provided below:

4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

☒ Yes ☐ No

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?

☐ Yes ☒ No

Comments:

5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

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:

a. Do you know the past uses of the property?
☒ Yes ☐ No

b. Do you know of specific chemicals that are present or once were present at the property?
☐ Yes ☒ No

c. Do you know of spills or other chemical releases that have taken place at the property?
☐ Yes ☒ No

d. Do you know of any environmental cleanups that have taken place at the property?
☐ Yes ☒ No

If yes for questions above, please include an explanation in the space provided below:

6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

☐ Yes ☒ No If yes, please include an explanation in the space provided below:

Person Interviewed:

Name: MIKE FRANGES

Title/Company/ Affiliation with Property: OWNER

Signature: Mike Franges

Date: 11-9-2018

Phone/Email: mffrancisd@aol.com 408-242-2242

APPENDIX G

OTHER SUPPORTING DOCUMENTATION

PC AGENDA: 9-13-17
ITEM: 4.a.

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

PLANNING COMMISSION STAFF REPORT

File No.	**CP11-041**
Applicant	**Mike Franges**
Location	**1103 Curtner Avenue**
Existing Zoning	**CP Commercial Pedestrian**
Historic Resource	**No**
Annexation Date	**July 15, 1949**
CEQA	**Exemption under CEQA Guidelines Section 15301(a) for Minor Interior/Exterior Modifications to Existing Facilities**

APPLICATION SUMMARY:

Conditional Use Permit and Site Development Permit to legalize an existing unpermitted 2,210-square foot gasoline service station building to serve as a convenience store with 24-hour use, and authorize the removal of one ordinance sized palm tree, parking reconfiguration, and other site improvements.

RECOMMENDATION:

Staff recommends that the Planning Commission approve the Conditional Use Permit and Site Development Permit, subject to conditions, based on the facts and findings in this staff report and attached proposed Resolution.

PROJECT DATA

GENERAL PLAN CONSISTENCY	
General Plan Designation	**Neighborhood/Community Commercial** ☒ **Consistent** ☐ **Inconsistent**
Consistent Policies	**LU-5.1, 5.2, 5.3**
Inconsistent Policies	**N/A**

SURROUNDING USES			
	General Plan Land Use	**Zoning**	**Existing Use**
North	Neighborhood/Community Commercial	CP Commercial Pedestrian	Retail
South	Neighborhood/Community Commercial	CP Commercial Pedestrian	Retail
East	Neighborhood/Community Commercial	CP Commercial Pedestrian	Retail
West	Private Recreation and Open Space	R-1-8 Single-Family Residence	Public Park

RELATED APPROVALS	
11/10/1967	Building permit for Shell Service station
1/12/2007 (submitted)	SP07-002. Special use permit to demolish service station (WITHDRAWN)
5/9/2011, 10/5/2012	AD11-342, AD12-991. Permit adjustments for architectural and site modifications
12/12/2012	Building permit 2012-036446 for architectural and floor plan changes

PROJECT DESCRIPTION

On October 3, 2011, the applicant applied for a Conditional Use Permit and Site Development Permit to legalize the unpermitted conversion of an existing 2,210-square foot gasoline service station building to a convenience store with 24-hour use, upgrades to the existing fueling canopy and four pumps, façade improvements, parking reconfiguration, and other site improvements. As part of the proposed approvals, the four existing fuel pumps islands (eight fuel nozzles) and associated underground fuel tanks will remain in place, the driveway entries along both Curtner Avenue and Lincoln Avenue closest to the intersection would be closed as required by the City's Public's Department, and one ordinance sized palm tree will be removed and replaced with five new street trees.

Site Location and Surrounding Uses

The subject 0.45-gross acre site is located at the northwestern corner of Curtner Road and Lincoln Avenue, as shown in Figure 1. The existing site improvements include a 2,210-square foot convenience store previously converted from auto repair service building without planning permits, underground gasoline tanks, and four fuel pump islands. Vehicles currently access the gas station from two driveways on Curtner Avenue and two driveways on Lincoln Avenue.

Figure 1: Site Location

The subject property is surrounded by retail uses to the north, as well as to the east and south, across Lincoln Avenue, and Curtner Avenue, respectively. A public park is directly west of the site. The closest single-family residential use is to the southwest of the site, across Curtner Avenue, a four lane road.

Site History

A gasoline service station has existed on the site since 1968. The original service gas station was approved with building permits in November of 1967 prior to the time a Conditional Use Permit was required for a gasoline service station. The San José Zoning Ordinance was amended on February 19, 2001 requiring a Conditional Use Permit for gasoline service station, at which point, this gasoline service station was a legal non-conforming use. The original gasoline service station included the four pumps, canopies and a building with three service bays and a small convenience store. However, around 2007, the gasoline service station use ceased and the business closed. At the time the gasoline service station was closed in 2007, the gasoline service station use and building were both considered a legal conforming use (no conditional use permit) and a legal conforming structure (building did not meet set back requirements).

A Special Use Permit, SP07-002, was applied for on Janury 12, 2007, to demolish the vacant gasoline station. This permit was eventually withdrawn on March 20, 2008. At the point that this current Conditional Use Permit and Site Development Permit were applied for in 2011, the service station operation had already ceased for over four years. Per section 20.150.020 of the San José Zoning Ordinance, if a legal nonconforming use (in this case, a gasoline service station without a Conditional Use Permit) is discontinued or abandoned for a period of six-months or more, it shall conform to the provisions of the Zoning Ordinance. Therefore, a service station is no longer allowed as an existing legal nonconforming use on the site and Conditional Use Permit is required to meet current Zoning requirements. As for the legal non-conforming structure, the structure remains legal non-conforming any substantive changes will require a Site Development Permit pursuant to Section ??? of the Zoning Ordinance.

The Conditional Use Permit and Site Development Permit application in 2011 initially proposed adding additional pumps to the gasoline service station. After initial staff feedback was provided, the applicant modified their submittal to only include the existing legal non-conforming building with no expansion other than interior changes and site improvements, fuel pumps and canopies, which they believed they could reinstate without the requirement for a Conditional Use Permit. In 2011 and 2012, two permit adjustments were mistakenly approved (AD11-342 and AD12-991) for architectural changes to the building (removing the car service bays and allowing a convenient store) and some other site modifications. Building Permit No. 2012-036446 was issued on December 12, 2012 based on these permit adjustments and construction ensued based on this building permit. As the gasoline service station was subsequently discovered to no longer be a legal use, these permit adjustments were not deemed valid. The building permit was never finaled and the gas station has remained closed; provided the applicant has completed conversion of the service bay station to a convenient store.

A Code Enforcement Case (Case #: 201603071) was opened on March 2, 2016 for work done on the site without Planning approval. After a period of extended discussions with staff, the applicant accepted that a Conditional Use Permit and Site Development Permit would be required in order for the gasoline service station to legally re-open. Approval of this Conditional Use Permit and Site Development is the first step in resolving the open Code Enforcement case. Subsequent to approval of the Conditional Use Permit and Site Development, the property owner will need to get their building permits finaled, as well as getting grading and street improvement permits from Public Works to complete the work.

ANALYSIS

The proposed Conditional Use Permit and Site Development Permit are analyzed below with respect to conformance with the following: 1) Envision San José 2040 General Plan; 2) Zoning Ordinance; 3) Evaluation of 24-hour Use Policy, 4) Commercial Design Guidelines, 5) Tree Removal Standards and 6) California Environmental Quality Act (CEQA).

Envision San José 2040 General Plan Conformance

The General Plan Land Use/Transportation Diagram designation for the site is Neighborhood/ Community Commercial (see Figure 2). This designation supports a very broad range of commercial activity, including commercial uses that serve the communities in neighboring areas, such as neighborhood serving retail and services and commercial/professional office development. The proposed use is consistent with the Neighborhood/Community Commercial land use designation in that the project would provide convenient retail products and gasoline to motorists and the surrounding neighborhood.

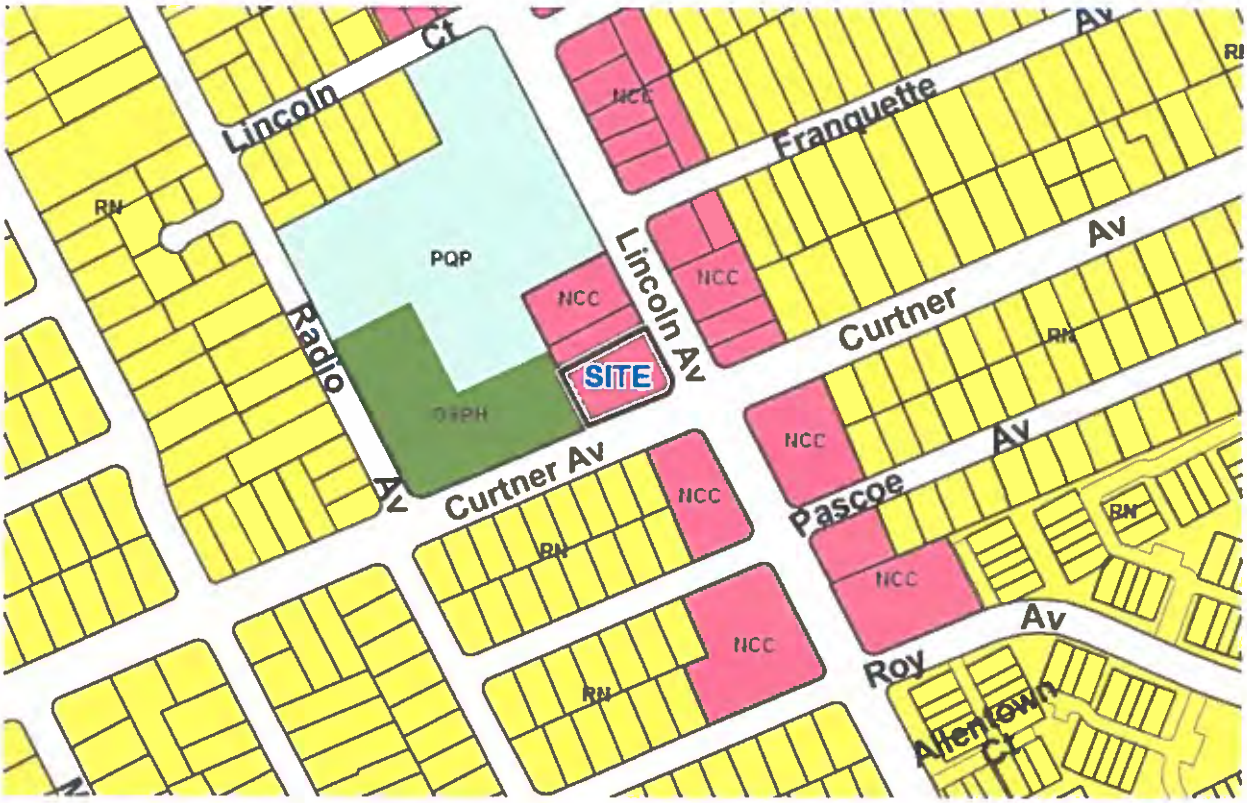

Figure 2: Neighborhood/Community Commercial General Plan Land Use/Transportation Diagram Designation

The proposal is also consistent with the following General Plan Land Use policies:

1. Land Use Policy LU-5.1: In order to create complete communities, promote new commercial uses and revitalize existing commercial areas in locations that provide safe and convenient multi-modal access to a full range of goods and services.
2. Land Use Policy LU-5.3: Encourage new and intensification of existing commercial development, including stand-alone, vertical mixed-use, or integrated horizontal mixed-use projects, consistent with the Land Use/Transportation Diagram.

Analysis: The proposed gas station and convenience store project would revitalize the older service station site with expanded retail area, as well as new site lighting and landscaping. The project would also provide convenient retail products to motorists and the surrounding neighborhood. The existing site has been closed for approximately ten years and the opening of the gas station will provide activity on a property that is currently vacant and fenced.

3. Land Use Policy LU-5.2: To facilitate pedestrian access to a variety of commercial establishments and services that meet the daily needs of residents and employees, locate neighborhood-serving commercial uses throughout the city, including identified growth areas and areas where there is existing or future demand for such uses.

   Analysis: The proposed convenience store would add to the variety of retail products available to the community. In addition to being accessible by automobile, the store would be within convenient walking distance of the surrounding neighborhood.

Zoning Ordinance Conformance

The project site is zoned CP Commercial Pedestrian (Figure 3), which conforms to the Envision San José 2040 General Plan Land Use/Transportation Diagram designation of Neighborhood/Community Commercial.

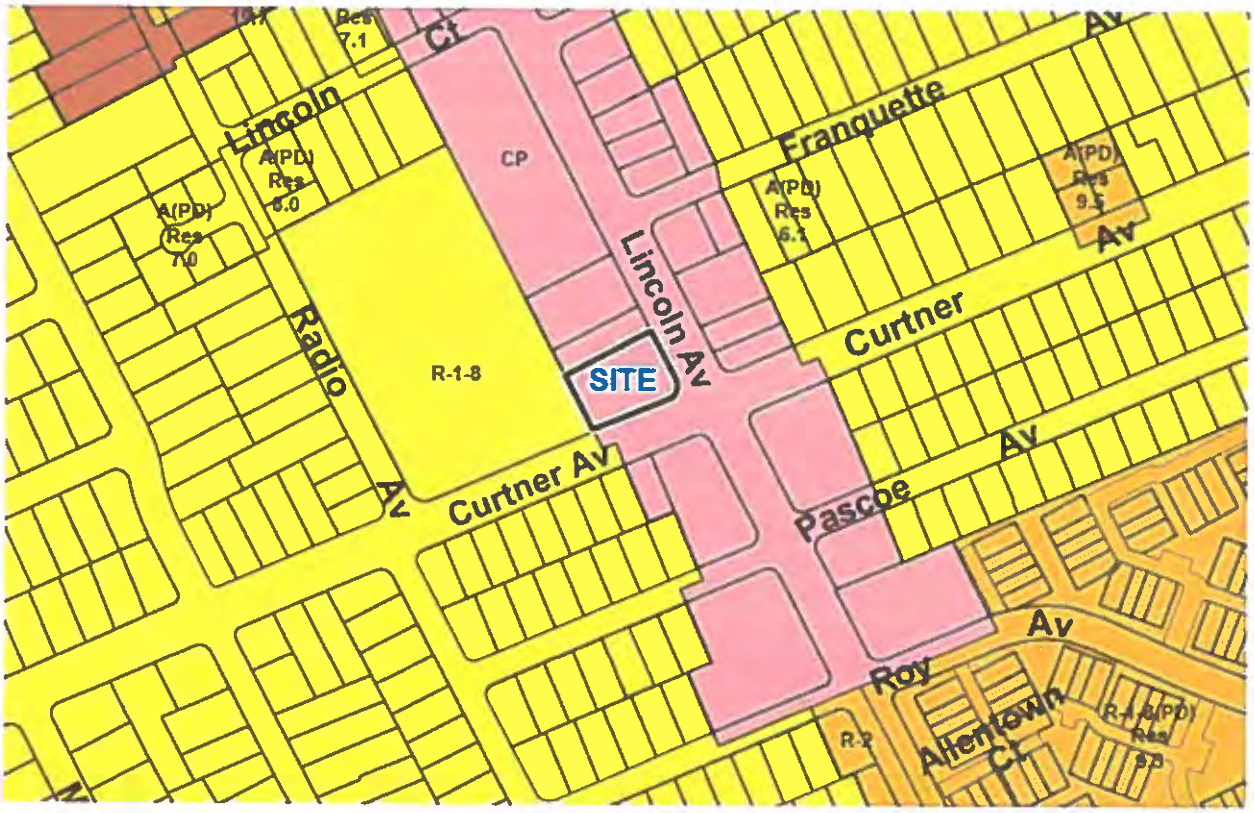

Figure 3: CP Commercial Pedestrian Zoning District

The project includes a gasoline service station with a retail convenience store, and 24-hour operation. The Zoning Ordinance permits retail uses by right, and requires a Conditional Use Permit for gasoline service stations in the CP Commercial Pedestrian Zoning District and for late night use. A Site Development Permit is required for the site improvements, such as the parking lot. A Site Development Permit can be processed concurrently under a Conditional Use Permit pursuant to Section 20.100.140 of the San José Zoning Ordinance.

Setbacks

The proposed project is consistent with Sections 20.40.200 (Development Standards, including CP Zoning District) and 20.150.60 (Nonconforming structures – Expansion and enlargement) of the Zoning Ordinance with regard to structure setbacks, as follows:

Front (Lincoln Avenue): Ten-foot maximum allowed. The existing building is set back approximately 45 feet from the front property line, which is greater than the maximum ten-foot setback allowed. All buildings on the site are existing and were legal as of their construction in 1968. In 2001, the designated zoning of the site changed from C-1 to CP Commercial Pedestrian. It was at this point that the 10 foot maximum front setback was required and the structures on the site became legal nonconforming with regards to setbacks. Per Section 20.150.060, any expansions to legal nonconforming structures must comply with the applicable development standards. As the existing structures are not proposed to be expanded, the front setback standard is not applicable to the convenience store building and fuel island canopy. The building and fuel island canopy are consistent with the following setback standards of the CP district, as follows:

Corner Street Side:	None required; 15 feet existing (canopy)
Interior Side:	None required; one foot existing (building)
Rear:	25 feet required; 50 feet existing (building)

Height

The maximum allowable height within the CP Commercial Pedestrian Zoning District is 50 feet. The project proposes a maximum height of 25 feet at the peak height of the convenience store (which has already been constructed), consistent with this requirement.

Parking

Section 20.90.050 of the Zoning Ordinance requires one parking space per 200 square feet for the retail use. The 2,210-square foot convenience store has a calculated parking requirement of 10 parking spaces. In addition, a gasoline service station use has a requirement of one space per employee (the proposed use would have two employees), plus one space for air and water pump service and one space for information stop, resulting in an additional four spaces required, for a total of 14 spaces required. The proposal provides 12 conventional parking spaces (situated on the west and southeast sides of the property, with the air/water space directly adjacent to the building on the east) and an additional eight spaces provided at the fuel pumps, which results in a total of 20 parking spaces proposed. Required bicycle parking is one space per ten full-time employees for the gas station and one space per 3,000 square feet of retail floor area, resulting in a requirement for two spaces. A maximum of two employees would be on site, requiring one space based on the number of employees, and a second space is required based on the 2,600-square foot building. Two spaces are provided, consistent with these requirements.

Conditional Use Permit

Chapter 20.100 of the Title 20 of the San José Municipal Code specifies the required findings for issuance of a Conditional Use Permit. The Planning Commission must conclude and find, based on the above facts and analysis, that:

1. The Conditional Use Permit, as approved, is consistent with and will further the policies of the general plan, applicable specific plans and area development policies; and

Analysis: The project is consistent with the Neighborhood/Community Commercial General Plan designation and applicable General Plan policies as discussed in the Envision San José 2040 General Plan Conformance section of the staff report.

2. The Conditional Use Permit, as approved, conforms with the Zoning Ordinance and all other provisions of the San José Municipal Code applicable to the project; and

   Analysis: Gas stations and 24-hour use are allowed in the CP Commercial Pedestrian Zoning District with a Conditional Use Permit. Retail uses are allowed by right within this district. New construction (which is limited to landscaping, paving/striping and architectural modifications) is permitted with a Site Development Permit. As conditioned, the project is consistent with the development standards of the CP Commercial Pedestrian Zoning District, as described in Section 4, above. Therefore, with issuance of this Conditional Use Permit and Site Development Permit, the project will conform with the Zoning Ordinance and all applicable provisions of the San José Municipal Code.

3. The Conditional Use Permit, as approved, is consistent with applicable City Council policies, or counterbalancing considerations justify the inconsistency; and

   Analysis: The project is subject to City Council Policy 6-29, Post Construction Urban Runoff Management, in that a conceptual stormwater plan has been prepared by the applicant, and reviewed and determined to be acceptable by the Public Works Department. Additionally, the project is consistent with City Council Policy 4-3, Outdoor Lighting on Private Developments, in that lighting will be directed downward onto the site, minimizing glare and off-site light spillage, as shown on the lighting information in the project plans, and photometric plan prepared for the project. The project is also consistent with City Council Policy 6-27, Evaluation of 24-Hour Uses in that the use is separated from any residential uses by a four-lane street. The proposed gasoline service station does not propose a car wash or service bays, which can be problematic if operated late night. See the section below for further analysis on this.

4. The proposed use at the location will not:

   a. Adversely affect the peace, health, safety, morals or welfare of persons residing or working in the surrounding area; or

   b. Impair the utility or value of property of other persons located in the vicinity of the site; or

   c. Be detrimental to public health, safety or general welfare; and

   Analysis: The proposed gas station and convenience store project would revitalize a 1960s-era service station, where automobile repair and maintenance activities were once visible from the street, with a conversion of the existing building retail building with an updated facade, and new site lighting and landscaping. The project would also provide convenient retail products to motorists and the surrounding neighborhood, with roadway and sidewalk access. Closure of the two driveways closest to the intersection will improve vehicular safety in the area.

   The proposed convenience store and enhanced fuel island area are oriented toward Curtner Avenue. The front of the store would face Curtner Avenue, across which single-family residences are located to the southwest of the site. Given the 180-foot distance from the front of the store to these residences, no detrimental lighting or activity impacts are anticipated. Any new lighting is proposed to be directed downwards, and under-canopy lighting would be recessed into the ceiling so as to direct light downwards and minimize off-site intrusion.

5. The proposed site is adequate in size and shape to accommodate the yards, walls, fences, parking and loading facilities, landscaping and other development features prescribed in this title, or as is otherwise required in order to integrate said use with the uses in the surrounding area; and

   Analysis: The 0.45-acre project site has adequate area to accommodate the existing convenience store building and enhanced fuel island area in a manner that allows the operation to be oriented primarily to Curtner Avenue, and not directly toward the residences to the southwest. There is adequate area to accommodate all required vehicle parking and to meet the required and allowable development standards for the CP Commercial Pedestrian Zoning District. The Department of Transportation has reviewed the onsite vehicle and fuel truck access and determined that it is adequate. The site is therefore adequate to integrate the proposed use, as conditioned, with the uses in the surrounding area.

   a. The proposed site is adequately served:

   b. By highways or streets of sufficient width and improved as necessary to carry the kind and quantity of traffic such use would generate; or by other forms of transit adequate to carry the kind and quantity of individuals such use would generate; and

   c. By other public or private service facilities as are required.

   Analysis: Access to the subject site is provided via Curtner Avenue and Lincoln Avenue, both of which are fully-improved four lane roadways. Access to the project site from these roadways has been reviewed by the Department of Transportation and determined to be adequate. As an infill property, all utilities are currently provided to the site, and are adequate for the site.

6. The environmental impacts of the project, including but not limited to noise, vibration, dust, drainage, erosion, storm water runoff, and odor which, even if insignificant for purposes of the California Environmental Quality Act (CEQA), will not have an unacceptable negative affect on adjacent property or properties. The environmental impacts of the project, including but not limited to noise, vibration, dust, drainage, erosion, storm water runoff, and odor which, even if insignificant for purposes of the California Environmental Quality Act (CEQA), will not have an unacceptable negative affect on adjacent property or properties.

   Analysis: The project qualifies for an Exemption under CEQA Guidelines Section 15301(a) for minor interior/exterior modifications to existing facilities. The project only involves interior and exterior upgrades to the existing building, some new paving/removal of paving and upgrades to the landscaped area. No other potentially significant environmental effects are identified.

Site Development Permit Findings

In order to make the Site Development Permit findings pursuant to San José Municipal Code Section 20.100.630, the Planning Commission determine that:

1. The Site Development Permit, as approved, is consistent with and will further the policies of the General plan and applicable specific plans and area development policies.

   Analysis: The project is consistent with the Neighborhood/Community Commercial General Plan designation and applicable General Plan policies as discussed in the Envision San José 2040 General Plan Conformance section of the staff report.

2. The Site Development Permit, as approved, conforms with the Zoning Code and all other provisions of the San Jose Municipal Code applicable to the project.

   Analysis: Gas stations and 24-hour use are allowed in the CP Commercial Pedestrian Zoning District with a Conditional Use Permit. Retail uses are allowed by right within this district. New construction is permitted with a Site Development Permit. The project is consistent with the development standards of the CP Commercial Pedestrian Zoning District, as described in Section 4, above. Therefore, with issuance of this Conditional Use Permit and Site Development Permit, the project will conform with the Zoning Ordinance and all applicable provisions of the San José Municipal Code.

3. The Site Development Permit, as approved, is consistent with applicable City Council Policies, or counterbalancing considerations justify the inconsistency.

   Analysis: The project is subject to City Council Policy 6-29, Post Construction Urban Runoff Management, in that a conceptual stormwater plan has been prepared by the applicant, and reviewed and determined to be acceptable by the Public Works Department. Additionally, the project is consistent with City Council Policy 4-3, Outdoor Lighting on Private Developments, in that lighting will be directed downward onto the site, minimizing glare and off-site light spillage, as shown on the lighting information in the project plans, and photometric plan prepared for the project. The project is also consistent with City Council Policy 6-27, Evaluation of 24-Hour Uses in that the use is separated from any residential uses by a four-lane street. The proposed gasoline service station does not propose a car wash or service bays, which can be problematic if operated late night.

4. The interrelationship between the orientation, location, and elevation of proposed buildings and structures and other uses on-site are mutually compatible and aesthetically harmonious.

   Analysis: All buildings and structures on the site are existing. The additional conditions for improved landscaping and building materials will improves the aesthetics of the site.

5. The orientation, location and elevation of the proposed buildings and structures and other uses on the site are compatible with and are aesthetically harmonious with adjacent development or the character of the neighborhood.

   Analysis: All buildings and structures on the site are existing.

6. The environmental impacts of the project, including, but not limited to noise, vibration, dust, drainage, erosion, storm water runoff, and odor which, even if insignificant for purposes of the California Environmental Quality Act (CEQA), will not have an unacceptable negative affect on adjacent property or properties.

   Analysis: As stated in the Conditional Use Permit findings, the project qualifies for an Exemption under CEQA Guidelines Section 15301(a) for minor interior/exterior modifications to existing facilities. The project only involves interior and exterior upgrades to the existing building, some new paving/removal of paving and upgrades to the landscaped area. No other potentially significant environmental effects are identified.

7. Landscaping, irrigation systems, walls, and fences, features to conceal outdoor activities, exterior heating, ventilating, plumbing, utility and trash facilities are sufficient to maintain or upgrade the appearance of the neighborhood.

   Analysis: The project will include new landscaping, along with conditions of approval, which will significantly upgrade the appearance of the existing site, which had little landscaping. A permit condition has been included for the applicant to convert the two parking spaces on the southeast portion of the lot (as the site has excess parking) into

additional landscaped area, as well as expansion of the north property line planter visible from Lincoln Avenue through a future Permit Adjustment. The building mechanical systems are set back on the roof and not visible from street level, and refuse containers will be stored within the existing enclosure.

8. Traffic access, pedestrian access and parking are adequate.

   Analysis: Access to the subject site is provided via Curtner Avenue and Lincoln Avenue, both of which are fully-improved roadways. Access to the project site from these roadways has been reviewed by the Department of Transportation and determined to be adequate. There is ample pedestrian access to the site via surrounding public sidewalks, which are connected to pedestrian walkways on the property. The parking is sufficient to on site for the gas station and convenience store use, as detailed in the Zoning Ordinance Compliance section of this report.

City Council Policy 6-27: Evaluation of 24-Hour Uses

This policy acknowledges that while there is a general public need for some late night services, there are potentially significant problems with such uses including proximity to residential uses and noise. This policy includes guidelines for appropriate development and operation of uses during these late night hours, to avoid these potential issues. The project, which includes 24 hour use for the gas station and convenience store, is consistent with these guidelines, as analyzed below:

Figure 4: Distance to Closest Residential Unit (110 feet)

Area Use Compatibility

The Policy states that twenty-four hour uses should not be approved unless the facility can operate without detriment to nearby residential uses or the general welfare of the surrounding areas. The Policy states that physical separation of incompatible uses is the best means to avoid potential problems. Generally, 24-hour uses should be located a minimum of 300 feet (measured from the building entrance and "Designated Parking Area" and/or "Outdoor Use Area" to the

residential property line) from any property that is residentially zoned, planned, or in use. The 300-foot separation requirement may be increased or decreased on a case by case review of the specific circumstance of the site and proposed used based on the intensity of the use, location of other buildings and physical features, neighborhood input or other relevant criteria. One of the relevant physical features would be separation by a major transport facility, such as a four lane street.

The proposed gasoline service station and convenience store would replace an existing gasoline service station and auto service facility that had been closed for approximately 10 years. The front doors of the establishment and the retail area face Curtner Avenue, approximately 150 feet to the southwest. Given the orientation of the front door which faces southeast, and the four lane street separating the neighborhood, this distance and the site orientation satisfy the intent of this policy. The closest residential front property line is 110 feet (see figure 4) from the fuel pumps. With regard to light and glare, the rear of the building would be illuminated by wall-mounted exterior fixtures which are directed downward, with no light spillage extending beyond the rear property line.

Outdoor Activities

Per the Policy, outdoor activities may be limited for 24-hour operations except in the Downtown Core Area.

Outdoor activity would be limited to the pump islands which are approximately 120 feet from the closest residential property line, and physically separated from these property lines by Curtner Avenue, a four lane street. Due to the substantial distance between the uses and the street separation residences, the outdoor activities will not be a nuisance to the adjacent neighbors.

Noise

The Policy states that use of sound attenuation walls and landscaping may be required at property lines in order to minimize noise emanating from the site, and that no amplified sound is permitted between 10:00 p.m. and 7:00 a.m., except low-volume drive-through speakers specifically approved in conjunction with 24-hour drive-through use. No media or music is to be installed at the fuel pumps. The draft resolution includes project specific conditions to address potential noise issues.

The closest residential property line is approximately 110 feet from this use and is separated from the use by Curtner Avenue, a four lane street.

Lighting

Light fixtures shall be designed and installed to minimize impacts on adjacent properties, while providing adequate lighting levels to assure security and discourage loitering in parking areas.

Per the lighting and photometric plans for the project, the new lighting fixtures direct light downward, per the City's Outdoor Lighting on Private Developments policy.

Cleaning and Maintenance

Cleaning and maintenance for outdoor areas utilizing mechanical blowers, vacuums or other noise generating equipment shall not be used between the hours of 10:00 p.m. and 7:00 a.m. Special conditions to control on- and off-site litter may be required on a case-by-case basis.

The site will be maintained in a graffiti-free and litter-free condition, in accordance with Conditions of approval.

Policy 6-27 also includes specific guidelines for gasoline service stations, as listed below:

1. Gasoline service stations shall not provide automotive repair service between the hours of 10:00 p.m. and 7:00 a.m.
2. Gasoline service stations shall not provide car wash service between the hours of 10:00 p.m. and 7:00 a.m.
3. Restroom facilities shall remain open and available during business hours. Measures to assure surveillance and security will be required per conditions in the draft resolution.

The parking and fuel island canopy areas, as well as the rear areas of the site behind the building, will be illuminated with downward-facing light fixtures. Loitering will not be permitted, in accordance with Condition 17. This project does not include automotive repair or a car wash. The restroom facilities will be available and open during business hours.

Commercial Design Guidelines

The City's Commercial Design Guidelines establish design objectives for service stations. Consistent with the Guidelines, the convenience store facade and fueling canopy columns are architecturally consistent creating a harmonious design. The former service bays have been modified into a standard storefront. A taller entry feature helps accentuate the main entry way to the store and adds articulation to the roof line. The site currently has minimal landscaping, and the project will incorporate new landscaping along the site boundaries, which will enhance the appearance of the property. Conditions of approval will enhance the look of the existing building and provide additional landscape area. As recommended by the Design Guidelines, approximately 40 feet of vehicle stacking area is provided at each fuel dispenser. The Department of Transportation has reviewed the onsite vehicle and fuel truck access and determined that access is adequate.

Tree Removal Standards

Section 13.32.100 of the San Jose Municipal Code provide the required findings to be made in order for a tree to be removed:

1. That the tree affected is of a size, type and condition, and is in such a location in such surroundings, that its removal would not significantly frustrate the purposes of this chapter as set forth in Section 13.32.010; or
2. That the location of the tree with respect to a proposed improvement unreasonably restricts the economic development of the parcel in question; or
3. That the condition of the tree with respect to disease, danger of falling, proximity to an existing or proposed structure, and/or interference with utility services, is such that preservation of the public health or safety requires its removal

Analysis: The palm tree proposed to be removed is located in the front landscape area in an area designated for stormwater treatment. The swale located in this area cannot properly function without the removal of the palm tree. Therefore, it can be determined that the tree unreasonable restricts the economic development of the parcel. In addition, palm trees are a non-native species and do not provide the benefits of most other trees (most notably shade). City standard tree replacement ratios for non-native ordinance sized trees are 4:1. The project is providing five new street trees, which exceeds the replacement ratio. All other trees existing on the site will be retained.

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

The project qualifies for an Exemption under CEQA Guidelines Section 15301(a) for minor interior/exterior modifications to existing facilities. The project only involves interior and exterior upgrades to the existing building, some new paving/removal of paving and upgrades to the landscaped area. No other potentially significant environmental effects are identified.

PUBLIC HEARING NOTIFICATION

Staff followed Council Policy 6-30: Public Outreach Policy in order to inform the public of the proposed project. The project does not meet the criteria for a "Large Development Proposal" or a "Significant Community Interest Proposal" and therefore a community meeting is not required per the City's Public Outreach Policy. Two, two-foot by three-foot project site signs were posted on the property. A notice of the public hearing was distributed to the owners and tenants of all properties located within 500 feet of the project site and posted on the City website. The staff report is also posted on the City's website. Staff has been available to respond to questions from the public.

Project Manager: Ed Schreiner
Approved by: , Planning Official for Rosalynn Hughey, Interim Planning Director
Date: 9/6/17

Attachments:
Exhibit A: Draft Resolution
Exhibit B: Public Works Memos
Exhibit C: Reduced Plan Set

Owner/Applicant:
Michael Franges 1671 Juanita Avenue San Jose, CA 95125

RESOLUTION NO. 17-

A Resolution of the Planning Commission of the City of San José approving, subject to conditions, a Conditional Use Permit and Site Development Permit to legalize an existing unpermitted 2,210-square foot gasoline service station building to serve as a convenience store with 24-hour use, and authorize the removal of one ordinance sized palm tree, parking reconfiguration to allow 18 parking spaces, and other site improvements on a 0.45-gross acre site located at the northwestern corner of Curtner Avenue and Lincoln Avenue (1103 Curtner Avenue).

FILE NO. CP11-041

WHEREAS, pursuant to the provisions of Chapter 20.100 of Title 20 of the San José Municipal Code, on October 3, 2011 an application (File No. **CP11-041**) was filed by the applicant, Michael Franges, with the City of San José for a Conditional Use Permit and Site Development Permit to legalize an existing unpermitted 2,210-square foot gas service station building to serve as a convenience store with 24-hour use, and to authorize the removal of one ordinance sized palm tree, parking reconfiguration to allow 18 parking spaces, and other site improvements on a 0.45-gross acre site, on that certain real property situated in the CP Commercial Pedestrian Zoning District and located at the northwestern corner of Curtner Avenue and Lincoln Avenue (1103 Curtner Avenue, San José, which real property is sometimes referred to herein as the "subject property"); and

WHEREAS, the subject property is all that real property more particularly described in Exhibit "A," entitled "Legal Description," which is attached hereto and made a part hereof by this reference as if fully set forth herein; and

WHEREAS, pursuant to and in accordance with Chapter 20.100 of Title 20 of the San José Municipal Code, this Planning Commission conducted a Public Hearing on said application, notice of which was duly given; and

WHEREAS, at said hearing, the Planning Commission gave all persons full opportunity to be heard and to present evidence and testimony respecting said matter; and

WHEREAS, at said hearing this Planning Commission received and considered the reports and recommendation of the City's Director of Planning, Building and Code Enforcement; and

WHEREAS, at said hearing, this Planning Commission received in evidence a plan for the subject property entitled, "Expanded Convenience Store 1103 Curtner Avenue" dated May 24, 2012, said plan is on file in the Department of Planning, Building and Code Enforcement and is available for inspection by anyone interested herein, and said plan is incorporated herein by this reference, the same as if it were fully set forth herein; and

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WHEREAS, said public hearing before the Planning Commission was conducted in all respects as required by the San José Municipal Code and the rules of this Planning Commission; and

WHEREAS, this Planning Commission has heard and considered the testimony presented to it at the public hearing, and has further considered written materials submitted on behalf of the project applicant, City staff, and other interested parties;

NOW, THEREFORE, BE IT RESOLVED BY THE PLANNING COMMISSION OF THE CITY OF SAN JOSE THAT:

After considering evidence presented at the public hearing, the Planning Commission finds that the following are the relevant facts and findings regarding this proposed project:

1. **Site Description and Surrounding Uses.** The subject 0.45-gross acre site is located at 1103 Curtner Avenue, at the northwestern corner of Curtner Road and Lincoln Avenue. The existing site improvements include an unpermitted 2,210-square foot convenience store (previously converted from automobile service station without planning permits) and a snack shop, underground gasoline tanks, and four fuel pump islands.

   The gasoline service station has operated on the site since 1968 until it ceased operation in 2007. It has remained closed since that time. The original gasoline service station did not have a Conditional Use Permit. It was not until 2001 that the San José Zoning Ordinance was changed to require a Conditional Use Permit for gas stations in the subject zoning district. At that point, the gasoline service station became legal non-conforming use. However, after the gasoline service station had ceased operation for 18 months commencing in 2007, it lost its status as a legal non-conforming use. The existing structure on site is also a legal non-conforming structure because the San José Zoning District changed from C-1 to CP in 2001 requiring a maximum 10 feet front set back and the existing front set back is 45 feet (which will not change with this Conditional Use Permit and Site Development Permit).

   Vehicles currently access the gas station from two driveways on Curtner Avenue and two driveways on Lincoln Avenue. The subject property is surrounded by retail uses to the north, as well as to the east and south, across Lincoln Avenue, and Curtner Avenue, respectively. A public park is directly west of the site. The closest single-family residential use is approximately 110 feet to the southwest of the site, across Curtner Avenue, a four lane road.

2. **Project Description.** The project is to legalize an existing unpermitted 2,210-square foot convenience store with 24-hour use, upgrades to the existing fueling canopy and four pumps, parking reconfiguration to allow 18 on-site parking spaces, and other site improvements. The four existing fuel pump islands (eight fuel nozzles) and associated underground fuel tanks will remain in place. The two driveway entries along both Curtner Avenue and Lincoln Avenue closest to the intersection will be closed as required by the City's Department of Public Works. The project also includes the removal of one ordinance sized palm tree, the planting of five new street trees, and the addition of new landscaping and lighting. No sale of alcohol is proposed as a part of this project.

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3. **General Plan Conformance.** The General Plan Land Use/Transportation Diagram designation for the site is Neighborhood/ Community Commercial. This designation supports a very broad range of commercial activity, including commercial uses that serve the communities in neighboring areas, such as neighborhood serving retail and services and commercial/professional office development. The proposed use is consistent with the Neighborhood/Community Commercial land use designation in that the project would provide convenient retail products and gasoline to motorists and the surrounding neighborhood.

   Furthermore, the proposed project is consistent with the following General Plan goal and policies:

   a. Land Use Policy LU-5.1: In order to the create complete communities, promote new commercial uses and revitalize existing commercial areas in locations that provide safe and convenient multi-modal access to a full range of goods and services.

   b. Land Use Policy LU-5.3: Encourage new and intensification of existing commercial development, including stand-alone, vertical mixed-use, or integrated horizontal mixed-use projects, consistent with the Land Use/Transportation Diagram.

      Analysis: The proposed gas station and convenience store project would revitalize the older service station site with an expanded retail area, as well as new site lighting and landscaping. The project would also provide convenient retail products to motorists and the surrounding neighborhood. The existing site has been closed for approximately ten years and the opening of the gas station will provide activity on a property that is currently vacant and fenced.

   c. Land Use Policy LU-5.2: To facilitate pedestrian access to a variety of commercial establishments and services that meet the daily needs of residents and employees, locate neighborhood-serving commercial uses throughout the city, including identified growth areas and areas where there is existing or future demand for such uses.

      Analysis: The proposed convenience store would add to the variety of retail products available to the community. In addition to being accessible by automobile, the store would be within convenient walking distance of the surrounding neighborhood.

4. **Zoning Ordinance Compliance.**

   The project site is zoned CP Commercial Pedestrian, which conforms to the Envision San José 2040 General Plan Land Use/Transportation Diagram designation of Neighborhood/Community Commercial. The project includes a gas station with a retail convenience store. The Zoning Ordinance permits retail uses by right, and requires a Conditional Use Permit for gas stations in the CP Commercial Pedestrian Zoning District and for 24-hour operation.

   a. **Setbacks.** Pursuant to Section 20.40.200 of the Zoning Ordinance, the proposed project meets the side and rear setbacks of the CP Commercial Pedestrian Zoning District. The side setbacks have no minimum requirement in the Zoning Ordinance. The rear setback has a minimum requirement of 25 feet and 50 feet are provided. The front setback requirement has a 10-foot maximum allowed. The existing building is set back approximately 45 feet from the front property line, which is greater than the maximum 10-foot setback allowed. All buildings on the site are existing and were legal as of their original construction in 1968. The setbacks for the existing structures are therefore legal non-conforming and the project is not making any changes to the footprint of the existing building and Site Development Permit pursuant to Section 20.150.060 of the Zoning Ordinance authorizes the site improvements without any enlargement of the existing structure. .

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b. **Height.** The maximum allowable height within the CP Commercial Pedestrian Zoning District is 50 feet. The project proposes a maximum height of 25 feet at the peak height of the convenience store, consistent with this requirement.

c. **Automobile Parking.** Section 20.90.050 of the Zoning Ordinance requires one parking space per 200 square feet for the retail use. The 2,210-square foot convenience store has a calculated parking requirement of 10 parking spaces. In addition, a gasoline service station use has a requirement of one space per employee (the proposed use would have two employees), plus one space for air and water pump service and one space for information stop, resulting in an additional four spaces required, for a total of 14 spaces required. The proposal provides 12 conventional parking spaces (situated on the west and southeast sides of the property, with the air/water space directly adjacent to the building on the east) and an additional eight spaces provided at the fuel pumps, which results in a total of 20 parking spaces proposed. Two proposed parking spaces will be removed per conditions of this permit.

d. **Bicycle Parking:** Required bicycle parking is one space per ten full-time employees for the gas station and one space per 3,000 square feet of retail floor area, resulting in a requirement for two spaces. A maximum of two employees would be on site, requiring one space based on the number of employees, and a second space is required based on the 2,210-square foot building. Two spaces are provided, consistent with these requirements.

5. **City Council Policy 6-27: Evaluation of 24-Hour Uses**
This policy acknowledges that while there is a general public need for some late night services, there are potentially significant problems with such uses,including proximity to residential uses and noise. This policy includes guidelines for appropriate development and operation of uses during these late night hours, to avoid these potential issues. The project, which includes 24 hour operation for the gas pumps and convenience store, is consistent with these guidelines, as analyzed below:

Area Use Compatibility

The Policy states that twenty-four hour uses should not be approved unless the facility can operate without detriment to nearby residential uses or the general welfare of the surrounding areas. The Policy states that physical separation of incompatible uses is the best means to avoid potential problems. Generally, 24-hour uses should be located a minimum of 300 feet (measured from the building entrance and "Designated Parking Area" and/or "Outdoor Use Area" to the residential property line) from any property that is residentially zoned, planned, or in use. The 300-foot separation requirement may be increased or decreased on a case by case review of the specific circumstance of the site and proposed used based on the intensity of the use, location of other buildings and physical features, neighborhood input or other relevant criteria. One of the relevant physical features would be separation by a major transport facility, such as a four lane street.

The proposed gasoline service station and convenience store would replace an existing gasoline service station and auto service facility that had been closed for approximately 10 years. The front doors of the establishment and the retail area face Curtner Avenue, approximately 150 feet to the southwest. Given the orientation of the front door which faces southeast, and the four lane street separating the neighborhood, this distance and the site orientation satisfy the intent of this policy. The closest residential front property line is 110 feet from the fuel pumps. With regard to light and glare, the rear of the building would be illuminated by wall-mounted exterior fixtures which are directed downward, with no light spillage extending beyond the rear property line.

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Outdoor Activities

Per the Policy, outdoor activities may be limited for 24-hour operations except in the Downtown Core Area.

Outdoor activity would be limited to the pump islands which are approximately 120 feet from the closest residential property line, and physically separated from these property lines by Curtner Avenue, a four lane street. Due to the substantial distance between the uses and the street separation residences, the outdoor activities will not be a nuisance to the adjacent neighbors.

Noise

The Policy states that use of sound attenuation walls and landscaping may be required at property lines in order to minimize noise emanating from the site, and that no amplified sound is permitted between 10:00 p.m. and 7:00 a.m., except low-volume drive-through speakers specifically approved in conjunction with 24-hour drive-through use. No media or music is to be installed at the fuel pumps.

The closest residential property line is approximately 110 feet from this use and is separated from the use by Curtner Avenue, a four lane street. No amplified noise is authorized with this permit. There are conditions of approval addressing any potential noise related issues.

Lighting

Light fixtures shall be designed and installed to minimize impacts on adjacent properties, while providing adequate lighting levels to assure security and discourage loitering in parking areas.

Per the lighting and photometric plans for the project, the new lighting fixtures direct light downward, per the City's Outdoor Lighting on Private Developments policy.

Cleaning and Maintenance

Cleaning and maintenance for outdoor areas utilizing mechanical blowers, vacuums or other noise generating equipment shall not be used between the hours of 10:00 p.m. and 7:00 a.m. Special conditions to control on- and off-site litter may be required on a case-by-case basis.

The site will be maintained in a graffiti-free and litter-free condition, in accordance with Conditions of approval.

Policy 6-27 also includes specific guidelines for gasoline service stations, as listed below:

- Gasoline service stations shall not provide automotive repair service between the hours of 10:00 p.m. and 7:00 a.m.
- Gasoline service stations shall not provide car wash service between the hours of 10:00 p.m. and 7:00 a.m.
- Restroom facilities shall remain open and available during business hours. Measures to assure surveillance and security will be required.
- The parking and fuel island canopy areas, as well as the rear areas of the site behind the building, will be illuminated with downward-facing light fixtures. Loitering will not be permitted, in accordance with Condition 17. This project does not include automotive repair or a car wash. The restroom facilities will be available and open during business hours.

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6. **Commercial Design Guidelines Conformance.** Because this project is a commercial use, the project is evaluated under the Commercial Design Guidelines, specifically as service station.

   The City's Commercial Design Guidelines establish design objectives for service stations. Consistent with the Guidelines, the convenience store facade and fueling canopy columns are architecturally consistent creating a harmonious design. The existing 2,210-square foot convenience store is proportionately sized to the 0.45-acre site. The former service bays have been modified into a standard storefront. A taller entry feature helps accentuate the main entry way to the store and adds articulation to the roof line. The site currently has minimal landscaping, and the project will incorporate new landscaping along the site boundaries, which (along with conditions of approval) will enhance the appearance of the property. As recommended by the Design Guidelines, approximately 40 feet of vehicle stacking area is provided at each fuel dispenser. The Department of Transportation has reviewed the onsite vehicle and fuel truck access and determined that access is adequate as further explained in the memorandum dated January 30, 2017 from the Public Works Department. As recommended by the Design Guidelines, approximately 40 feet of vehicle stacking area is provided at each fuel dispenser.

7. **Tree Removal.** The project proposes the removal of one ordinance sized non-native palm tree located at the side of the property along Curtner Avenue. The palm tree is in an area designated for stormwater treatment. The project proposes planting five new street trees at the subject site. Standard tree replacement ratios for non-native ordinance sized trees is 4:1, which this project exceeds.

8. **Environmental Review.** Under the provisions of Section 15301(a) of the State Guidelines for Implementation of the California Environmental Quality Act (CEQA), the Conditional Use Permit and Site Development Permit are found to be exempt from the environmental review requirements of Title 21 of the San José Municipal Code, implementing the California Environmental Quality Act of 1970, as amended. CEQA Guidelines Section 15301(a) (Existing Facilities) exemption applies to the operation, repair, maintenance, permitting, leasing, licensing, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features, involving negligible or no expansion of use beyond that existing at the time of the lead agency's determination. Examples include but are not limited to: a) interior or exterior alteration involving such things as interior partitions, plumbing, and electrical conveyance.

   Analysis: The proposed project only involves minor interior and exterior upgrades to the existing building, including repaving and new landscaping, and would involve no expansion or new additional uses that do not already exist on the site..

9. **Conditional Use Permit Findings**

   The Planning Commission concludes and finds, based on the analysis of the above facts in regards to the Conditional Use Permit, that:

   a. The Conditional Use Permit, as approved, is consistent with and will further the policies of the general plan, applicable specific plans and area development policies; and

      Analysis: The project is consistent with the Neighborhood/Community Commercial General Plan designation and applicable General Plan policies as discussed in the Envision San José 2040 General Plan Conformance Section 3 above.

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b. The Conditional Use Permit, as approved, conforms with the zoning code and all other provisions of the San José Municipal Code applicable to the project; and

Analysis: Gas stations and 24-hour use are allowed in the CP Commercial Pedestrian Zoning District with a Conditional Use Permit. Retail uses are allowed by right within this district. New construction is permitted with a Site Development Permit. The project is consistent with the development standards of the CP Commercial Pedestrian Zoning District, as described in Section 4 above. Therefore, with issuance of this Conditional Use Permit and Site Development Permit, the project will conform with the Zoning Ordinance and all applicable provisions of the San José Municipal Code.

c. The Conditional Use Permit, as approved, is consistent with applicable city council policies, or counterbalancing considerations justify the inconsistency; and

Analysis: As discussed in detail above, the project is subject to City Council Policy 6-29, Post Construction Urban Runoff Management, in that a conceptual stormwater plan has been prepared by the applicant, and reviewed and determined to be acceptable by the Public Works Department. Additionally, the project is consistent with City Council Policy 4-3, Outdoor Lighting on Private Developments, in that lighting will be directed downward onto the site, minimizing glare and off-site light spillage, as shown on the lighting information in the project plans, and photometric plan prepared for the project. The project is also consistent with City Council Policy 6-27, Evaluation of 24-Hour Uses in that the use is separated from any residential uses by a four-lane street. The proposed gasoline service station does not propose a car wash or service bays, which can be problematic if operated late night.

The proposed use at the location requested will not:

i. Adversely affect the peace, health, safety, morals or welfare of persons residing or working in the surrounding area;

ii. or Impair the utility or value of property of other persons located in the vicinity of the site; or

iii. Be detrimental to public health, safety or general welfare; and

Analysis: The proposed gas station and convenience store project would revitalize a 1960s-era service station, where automobile repair and maintenance activities were once visible from the street, with a conversion of the existing building retail building with an updated facade, and new site lighting and landscaping. The project would also provide convenient retail products to motorists and the surrounding neighborhood, with roadway and sidewalk access. Closure of the two driveways closest to the intersection will improve vehicular safety in the area.

The proposed convenience store and enhanced fuel island area are oriented toward Curtner Avenue. The front of the store would face Curtner Avenue, across which single-family residences are located to the southwest of the site. Given the 180-foot distance from the front of the store to these residences, no detrimental lighting or activity impacts are anticipated. Any new lighting is proposed to be directed downwards, and under-canopy lighting would be recessed into the ceiling so as to direct light downwards and minimize off-site intrusion.

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d. The proposed site is adequate in size and shape to accommodate the yards, walls, fences, parking and loading facilities, landscaping and other development features prescribed in this title, or as is otherwise required in order to integrate said use with the uses in the surrounding area; and

Analysis: The 0.45-acre project site has adequate area to accommodate the existing convenience store building and enhanced fuel island area in a manner that allows the operation to be oriented primarily to Curtner Avenue, and not directly toward the residences to the southwest. The site is enclosed on the west and north sides by a 6-foot tall fence, which separates the site from adjacent uses. There is adequate area to accommodate all required vehicle parking and to meet the required and allowable development standards for the CP Commercial Pedestrian Zoning District. The Department of Transportation has reviewed the onsite vehicle and fuel truck access and determined that it is adequate as further explained in the memorandum dated January 30, 2017 from the Department of Public Works. The site is therefore adequate to integrate the proposed use with the uses in the surrounding area.

e. The proposed site is adequately served:

i. By highways or streets of sufficient width and improved as necessary to carry the kind and quantity of traffic such use would generate; or by other forms of transit adequate to carry the kind and quantity of individuals such use would generate; and

ii. By other public or private service facilities as are required.

Analysis: Access to the subject site is provided via Curtner Avenue and Lincoln Avenue, both of which are fully-improved four lane roadways. Access to the project site from these roadways has been reviewed by the Department of Transportation and determined to be adequate. As an infill property, all utilities are currently provided to the site, and are adequate for the site.

f. The environmental impacts of the project, including but not limited to noise, vibration, dust, drainage, erosion, storm water runoff, and odor which, even if insignificant for purposes of the California Environmental Quality Act (CEQA), will not have an unacceptable negative affect on adjacent property or properties.

Analysis: As discussed above, the project qualifies for an Exemption under CEQA Guidelines Section 15301(a) for minor interior/exterior modifications to existing facilities. The project only involves interior and exterior upgrades to the existing building, some new paving/removal of paving and upgrades to the landscaped area. The proposed project would involve no expansion or new additional uses that do not already exist on the site .

10. **Site Development Permit Findings**

The Planning Commission concludes and finds, based on the analysis of the above facts in regards to the Site Development Permit, that:

a. The Site Development Permit, as approved, is consistent with and will further the policies of the General plan and applicable specific plans and area development policies.

Analysis: See section 8a.

b. The Site Development Permit, as approved, conforms with the Zoning Code and all other provisions of the San Jose Municipal Code applicable to the project.

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Analysis: See section 8b.

c. The Site Development Permit, as approved, is consistent with applicable City Council Policies, or counterbalancing considerations justify the inconsistency.

Analysis: See section 8c.

d. The interrelationship between the orientation, location, and elevation of proposed buildings and structures and other uses on-site are mutually compatible and aesthetically harmonious.

Analysis: All buildings and structures on site are existing. The additional conditions for improved landscaping and building materials will improve the aesthetics of the site.

e. The orientation, location and elevation of the proposed buildings and structures and other uses on the site are compatible with and are aesthetically harmonious with adjacent development or the character of the neighborhood.

Analysis: All buildings and structures on the site are existing.

f. The environmental impacts of the project, including, but not limited to noise, vibration, dust, drainage, erosion, storm water runoff, and odor which, even if insignificant for purposes of the California Environmental Quality Act (CEQA), will not have an unacceptable negative affect on adjacent property or properties.

Analysis: See section 8f.

g. Landscaping, irrigation systems, walls, and fences, features to conceal outdoor activities, exterior heating, ventilating, plumbing, utility and trash facilities are sufficient to maintain or upgrade the appearance of the neighborhood.

Analysis: The project will include new landscaping, which will significantly upgrade the appearance of the existing site, which had little landscaping. A permit condition has been included for the applicant to convert the two parking spaces on the southeast portion of the lot (as the site has excess parking) into additional landscaped area, as well as the expansion of the north property line planter visible from Lincoln Avenue through a future permit adjustment. The site is enclosed on the west and north sides by a 6-foot tall fence, which separates the site from adjacent uses. The building mechanical systems are set back on the roof and not visible from street level, and refuse containers will be stored within the existing enclosure.

h. Traffic access, pedestrian access and parking are adequate.

Analysis: Access to the subject site is provided via Curtner Avenue and Lincoln Avenue, both of which are fully-improved roadways. Access to the project site from these roadways has been reviewed by the Department of Transportation and determined to be adequate, as stated above. There is ample pedestrian access to the site via surrounding public sidewalks, which are connected to pedestrian walkways on the property. The parking is sufficient on site for the gas station and convenience store use, as detailed in the Zoning Ordinance Compliance section of this report.

11. The Planning Commission concludes and finds, based on the analysis of the above facts in regards to the tree removal, that:

a. That the location of the tree with respect to a proposed improvement unreasonably restricts the economic development of the parcel in question

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Analysis: The palm tree proposed to be removed is located in the front landscape area in an area designated for stormwater treatment. The swale located in this area cannot properly function without the removal of the palm tree. Therefore, it can be determined that the tree unreasonably restricts the economic development of the parcel, as the site cannot adequately treat its stormwater runoff without the swale. In addition, the palm tree is a non-native species and does not provide the benefits of other trees (e.g., shade). City standard tree replacement ratios for non-native ordinance sized trees are 4:1. The project is providing five new street trees along the subject site, which exceeds the replacement ratio of 4:1 for non-native ordinance size trees. All other trees existing on the site will be retained.

In accordance with the findings set forth above, a Conditional Use Permit and Site Development to use and develop the subject property for said purpose specified above and subject to each and all of the conditions hereinafter set forth is hereby **approved**. This Planning Commission expressly declares that it would not have approved this Permit except upon and subject to each and all of said conditions, each and all of which conditions shall run with the land and be binding upon the owner and all subsequent owners of the subject property, and all persons who use the subject property for the use conditionally permitted hereby.

APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

1. **Acceptance of Permit.** Per Section 20.100.290(B), should the permittee fail to file a timely and valid appeal of this Conditional Use Permit and Site Development Permit within the applicable appeal period, such inaction by the permittee shall be deemed to constitute all of the following on behalf of the applicant:
   a. Acceptance of the Conditional Use Permit and Site Development Permit by the permittee; and
   b. Agreement by the permittee to be bound by, to comply with, and to do all things required of or by the permittee pursuant to all of the terms, provisions, and conditions of this Permit or other approval and the provisions of Title 20 of the San José Municipal Code applicable to such Permit.
2. **Permit Expiration.** This Conditional Use Permit and Site Development Permit shall automatically expire two years from and after the date of issuance hereof by the Planning Commission, if within such time period, a Building Permit has not been obtained or the use, if no Building Permit is required, has not commenced, pursuant to and in accordance with the provision of this Permit. The date of issuance is the date this Permit is approved by the Planning Commission. However, the Director of Planning may approve a Permit Adjustment to extend the validity of this Permit in accordance with Title 20 of the San José Municipal Code. The Permit Adjustment must be approved prior to the expiration of this Permit.
3. **Sewage Treatment Demand.** Chapter 15.12 of Title 15 of the San José Municipal Code requires that all land development approvals and applications for such approvals in the City of San José shall provide notice to the applicant for, or recipient of, such approval that no vested right to a Building Permit shall accrue as the result of the granting of such approval when and if the City Manager makes a determination that the cumulative sewage treatment demand of the San José Santa Clara Regional Wastewater Facility represented by approved land uses in the area served by said Facility will cause the total sewage treatment demand to meet or exceed the capacity of San José Santa Clara Regional Wastewater Facility to treat such sewage adequately

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and within the discharge standards imposed on the City by the State of California Regional Water Quality Control Board for the San Francisco Bay Region. Substantive conditions designed to decrease sanitary sewage associated with any land use approval may be imposed by the approval authority.

4. **Conformance to Plans.** The development of the site shall conform to the approved plans entitled, "Expanded Convenience Store, 1103 Curtner Avenue" dated May 24, 2012, on file with the Department of Planning, Building and Code Enforcement, as may be amended and approved by the Director of Planning, Building, and Code Enforcement, and to the San José Building Code (San José Municipal Code, Title 24). The plans are referred to herein as the "approved plans" or the "Approved Plan Set."

5. **Use Authorization.** This Conditional Use Permit, subject to all conditions herein, legalizes an existing 2,210-square foot gasoline service station building to serve as a convenience store with 24-hour use (for the gas pumps and convenience store), upgrades to the existing fueling canopy and four pumps, parking reconfiguration, and site other improvements. The four existing fuel pumps islands (eight fuel nozzles) and associated underground fuel tanks will remain in place. The two driveway entries along Curtner Avenue and Lincoln Avenue closest to the intersection shall be closed.

6. **Hours of Operation.** The use shall be allowed to operate 24 hours a day provided it is in full compliance with all requirements of this Resolution.

7. **24-Hour Use Management Plan.** The permittee shall comply with the following provisions as noted below to mitigate potential impacts caused by the proposed 24-hour uses. These items shall address concerns/complaints, control of noise, litter, graffiti, and provide a protocol for interface with police to resolve potential problems with gangs, drugs, loitering, and other criminal activities.

   a. *Litter Control.* The permittee shall control the litter emanating from the site on a daily basis as necessary for a distance of 300 feet along public streets from the site.

   b. *Lighting.* The permittee shall provide enhanced lighting of the designated parking and use areas of the site to the satisfaction of the Director of Planning in compliance with the City of San Jose's Outdoor Lighting Policy.

   c. *Exterior clean-up.* Exterior clean-up and maintenance activities including garbage pickup shall not occur later than 10:00 p.m. or prior to 7:00 a.m.

   d. *Media.* No media or music is to be installed at the fuel pumps.

   e. *Noise.* No outdoor intercom is approved with this Resolution. All noise shall be kept to a minimal and not in any way interfere with the surrounding uses.

8. **Police Issues.** The permittee shall maintain a liaison with the Police Department to effectively control crime, gang, drug and other police problems which may arise from the operation between 12:00 midnight and 6:00 a.m. The Police Department has the discretion to review any complaints or issues related to the use authorized under this Resolution and impose additional requirements to address such future complaints or issues.

9. **Tree Removal.** The permit allows the removal of one ordinance sized palm tree located on the south side of the property close to Curtner Avenue. No other tree larger than 56 inches in circumference, measured at a height of 24 inches above the natural grade slope, shall be removed without a Tree Removal Permit issued by the Director of Planning.

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10. **Tree Mitigation.** Each tree to be removed shall be mitigated at the following ratios:
    a. Each tree less than 12" in diameter to be removed shall be replaced with one 15-gallon tree
    b. Each tree 12" to 18" diameter to be removed shall be replaced with two 24" box trees
    c. Trees greater that 18" diameter shall not be removed unless a Tree Removal Permit has been approved for the removal of such trees. Each tree greater than 18" diameter to be removed shall be replaced with four 24" box trees
11. **Tree Protection Standards.** The permittee shall maintain the trees and other vegetation shown to be retained in this project and as noted on the Approved Plan Set. Maintenance shall include pruning and watering as necessary and protection from construction damage. Prior to the removal of any tree on the site, all trees to be preserved shall be permanently identified by metal numbered tags. Prior to issuance of the Grading Permit or removal of any tree, all trees to be saved shall be protected by chain link fencing, or other fencing type approved by the Director of Planning. Said fencing shall be installed at the dripline of the tree in all cases and shall remain during construction. No storage of construction materials, landscape materials, vehicles or construction activities shall occur within the fenced tree protection area. Any root pruning required for construction purposes shall receive prior review and approval, and shall be supervised by the consulting licensed arborist. Fencing and signage shall be maintained by the permittee to prevent disturbances during the full length of the construction period that could potentially disrupt the habitat or trees.
12. **Permit Adjustment Required.** Prior to the issuance of any Building Permit, the Permitee shall secure and agree to implement a Major Permit Adjustment to the satisfaction of the Director of Planning to do the following:
    a. Enhance the landscape area in the southeast corner of the property through the elimination of two parking spaces and the enlargement of planter areas.
    b. The planter area on the north property line visible from Lincoln Avenue shall be expanded.
    c. Add a stone base to the building and canopy covers.
13. **Certificate of Occupancy.** The permittee shall obtain a Certificate of Occupancy. Procurement of a Certificate of Occupancy from the Building Official for the structures described or contemplated under this Permit shall be deemed acceptance of all conditions specified in this Permit and the permittee's agreement to fully comply with all of said conditions. No change in the character of occupancy or change to a different group of occupancies as described by the Building Code shall be made without first obtaining a Certificate of Occupancy from the Building Official, as required under San José Municipal Code Section 24.02.610, and any such change in occupancy must comply with all other applicable local and state laws.
14. **Compliance with Local and State Laws.** The subject use shall be conducted in full compliance with all local and state laws, regulations and required permits. No part of this approval shall be construed to permit a violation of any part of the San José Municipal Code. The Permit shall be subject to revocation if the subject use is conducted in such a manner as to cause a nuisance, as defined below.
15. **Discretionary Review.** The Director of Planning, Building and Code Enforcement maintains the right of discretionary review of requests to alter or amend structures, conditions, or restrictions of this Permit incorporated by reference in accordance with Chapter 20.100 of the San José Municipal Code.

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16. **Building and Property Maintenance.** The permittee shall maintain the property in good visual and functional condition. This shall include, but not be limited to all exterior elements of the buildings such as paint, roof, paving, signs, lighting and landscaping.

17. **Service Station Requirements.** Service stations shall provide and maintain complementary compressed air, water, car window washing equipment, and men's and women's restrooms for the welfare and convenience of all customers public during all hours of operation.

18. **Loitering Prohibited.** Loitering on the premises shall be prohibited

19. **Window Glazing.** Unless otherwise indicated on the approved plan, all windows shall consist of a transparent glass.

20. **Outdoor Storage.** No outdoor storage is allowed or permitted unless designated on the Approved Plan Set. No outdoor storage is allowed in common areas.

21. **Lighting.** All new on-site, exterior, unroofed lighting shall conform to the City's Outdoor Lighting Policy and shall use fully cut-off and fully shielded, low-pressure sodium fixtures unless otherwise approved with this project. Lighting shall be designed, controlled and maintained so that no light source is visible from outside of the property.

22. **Generators.** This Permit does not include the approval of any stand-by/backup electrical power generation facility. Any future stand-by/backup generators shall secure appropriate permits and shall conform to the regulations of Title 20 of the Municipal Code.

23. **Nuisance.** This use shall be operated in a manner that does not create a public or private nuisance. Nor shall the use adversely affect the peace, health, safety, morals or welfare of persons residing or working in the surrounding area or be detrimental to public health, safety or general welfare. Any such nuisance shall be abated immediately upon notice by the City.

24. **Building Division Clearance for Issuing Permits.** Prior to the issuance of any Building permit, the following requirements shall be met to the satisfaction of the Chief Building Official:

    a. *Construction Plans.* This Permit file number, CP11-041 shall be printed on all construction plans submitted to the Building Division.

    b. *Americans with Disabilities Act.* The applicant shall provide appropriate access as required by the Americans with Disabilities Act (ADA).

    c. *Emergency Address Card.* The project developer shall file an Emergency Address Card, Form 200-14, with the City of San José Police Department.

    d. *Construction Plan Conformance.* A project construction plan conformance review by the Planning Division is required. Planning Division review for project conformance will begin with the initial plan check submittal to the Building Division. Prior to any Building Permit issuance, Building Permit plans shall conform to the approved Planning development permits and applicable conditions.

25. **Construction Impact Mitigation Measures.** The permittee shall be responsible for notifying all contractors of the conditions of this Permit and that shall perform construction activities in compliance with these conditions, or be subject to enforcement action.

    a. **Compliance.** The permittee shall ensure that the following construction impact mitigation measures are fully complied with throughout the duration of all construction activities associated with this project and related off-site construction work. Failure to comply with

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these conditions by the applicant, their contractors or subcontractors shall be cause for shutdown of the project site until compliance with the following conditions can be ensured by the City. These construction impact mitigation measures shall be included in all contract documents for the project to ensure full disclosure to contractors and subcontractors.

i. **Construction Hours.** Construction and grading activities shall be limited to the hours of 7:00 a.m. to 7:00 p.m. Monday through Friday. This includes the staging of equipment and construction personnel. The construction hours shall be printed on all construction plans for the project. Interior construction activities that do not generate any audible noise impacts to residential properties shall be allowed on Saturdays between 9:00 a.m. and 5:00 p.m.

ii. **Disturbance Coordinator.** A Construction/Disturbance Coordinator shall be identified by the developer for this project. The Construction/Disturbance Coordinator shall be responsible for ensuring compliance with the hours of construction, site housekeeping, and other nuisance compliance conditions in this Permit. The Construction/Disturbance Coordinator shall also compile information regarding construction phasing/operations and shall keep the neighborhood informed of the stages of development. The Construction/Disturbance Coordinator shall also listen and respond to neighborhood concerns regarding construction, determine the cause of the concern (e.g., starting too early, bad muffler, etc.) and institute reasonable measures warranted to correct the problem in a timely manner. The coordinator shall maintain a log of calls and shall make that log available to the City of San José upon request.

iii. **Posting of Telephone Number.** The name and phone number of the Construction/Disturbance coordinator, the hours of construction, City File Number CP11-041, and City contact and phone number (Code Enforcement, (408) 535-7770), shall be displayed on a weatherproof sign posted at each entrance to the project site. A local phone number with answering service shall be maintained during the duration of project construction.

26. **Anti-Graffiti.** The permittee shall remove all graffiti from buildings, fences, and wall surfaces within 48 hours of defacement.

27. **Anti-Litter.** The site and surrounding area shall be maintained free of litter, refuse, and debris:

    a. Cleaning shall include keeping all publicly used areas free of litter, trash, cigarette butts and garbage and shall include daily damp washing of all exterior walls and sidewalks along the project's frontage.

    b. The permittee shall clean the public right-of-way immediately adjacent to the subject site before 8:00 a.m. each day.

    c. Mechanical equipment used for outside maintenance, including blowers and street sweepers may not be used between 10:00 p.m. and 6:00 a.m. daily.

28. **Refuse.** All trash areas shall be effectively screened from view and covered and maintained in an orderly state to prevent water from entering into the garbage container. Trash areas shall be maintained in a manner to discourage illegal dumping.

29. **Sign Approval.** No signs are approved at this time. All proposed signs shall be subject to approval by the Director of Planning.

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30. **Landscaping.** Planting and irrigation shall be provided, as indicated, on the Approved Plan Set. Landscaped areas shall be maintained and watered and all dead plant material shall be removed and replaced by the property owner. Irrigation shall be installed in accordance with Part 3 of Chapter 15.11 of Title 15 of the San José Municipal Code, Water Efficient Landscape Standards for New and Rehabilitated Landscaping. Any phasing of the project resulting in undeveloped areas for more than six months shall be temporarily landscaped in order to provide dust and erosion control. This temporary landscaping shall consist of mulch and drought-resistant plants and ground cover.

31. **Irrigation Standards.** The permittee shall install an adequately sized irrigation distribution system with automatic controllers in all areas to be landscaped that shall conform to the Zonal Irrigation Plan in the Approved Plan Set. The design of the system shall be approved and stamped by a California Registered Landscape Architect.

32. **Certification.** Pursuant to San José Municipal Code, Section 15.10.486, certificates of substantial completion for landscape and irrigation installation shall be completed by licensed or certified professionals and provided to the Department of Planning, Building and Code Enforcement prior to approval of the final inspection of the project.

33. **Public Works Clearance.** Prior to the approval of the Tract or Parcel Map (if applicable) by the Director of Public Works, or the issuance of Building permits, whichever occurs first, the permittee will be required to have satisfied all of the following Public Works conditions. The permittee is strongly advised to apply for any necessary Public Works permits prior to applying for Building permits. Standard review timelines and submittal instructions for Public Works permits may be found at the following:

    http://www.sanjoseca.gov/index.aspx?nid=2246.

    a. **Minor Improvement Permit**: The public improvements conditioned as part of this permit require the execution of a Minor Street Improvement Permit that guarantees the completion of the public improvements to the satisfaction of the Director of Public Works. The Minor Improvement Permit includes privately engineered plans, insurance, surety deposit, and engineering and inspection fees.

    b. **Transportation:** A Traffic Impact Analysis has been performed for this project based on 32 AM and 48 PM peak hour trips. The subject project is in conformance with the City of San Jose Transportation Level of Service Policy (Council Policy 5-3) and a determination for a negative declaration can be made with respect to traffic impacts. See separate Traffic memo dated 01/31/17 for additional information.

    c. **Grading/Geology:**

        i. A grading permit is required prior to the issuance of a Public Works Clearance. The construction operation shall control the discharge of pollutants (sediments) to the storm drain system from the site. An erosion control plan may be required with the grading application.

        ii. All on-site storm drainage conveyance facilities and earth retaining structures 4 feet in height or greater (top of wall to bottom of footing) or is being surcharged (slope of 3:1 or greater abutting the wall) shall be reviewed and approved under Public Works grading and drainage permit prior to the issuance of Public Works Clearance. The drainage plan should include all underground pipes, building drains, area drains and inlets. The project shall provide storm drainage calculations that adhere to the 2013 California Plumbing

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Code or submit a stamped and signed alternate engineered design for Public Works discretionary approval and should be designed to convey a 10-year storm event.

iii. A soils report must be submitted to and accepted by the City prior to the issuance of a grading permit. This report should include, but is not limited to: foundation, earthwork, utility trenching, retaining and drainage recommendations.

d. **Stormwater Runoff Pollution Control Measures:** This project must comply with the City's Post-Construction Urban Runoff Management Policy (Policy 6-29) which requires implementation of Best Management Practices (BMPs) which includes site design measures, source controls and numerically-sized Low Impact Development (LID) stormwater treatment measures to minimize stormwater pollutant discharges.

i. The project's Stormwater Control Plan and numeric sizing calculations have been reviewed and this project will be in conformance with City Policy 6-29.

ii. Final inspection and maintenance information on the post-construction treatment control measures must be submitted prior to issuance of a Public Works Clearance.

e. **Stormwater Peak Flow Control Measures:** The project is located in a Hydromodification Management (HM) area, but will not create and/or replace one acre or more of impervious surface. Therefore, the project does not need to comply with the City's Post-Construction Hydromodification Management Policy (Council Policy 8-14) which requires HM projects to demonstrate that post-project runoff does not exceed estimated pre-project runoff rates and durations.

f. **Flood: Zone D** The project site is not within a designated Federal Emergency Management Agency (FEMA) 100-year floodplain. Flood Zone D is an unstudied area where flood hazards are undetermined, but flooding is possible. There are no City floodplain requirements for Zone D.

g. **Sewage Fees:** In accordance with City Ordinance all storm sewer area fees, sanitary sewer connection fees, and sewage treatment plant connection fees, less previous credits, are due and payable prior to Public Works clearance.

h. **Undergrounding:**

i. The In-Lieu Undergrounding Fee shall be paid to the City for all frontage adjacent to Curtner Avenue prior to issuance of a Public Works Clearance. One Hundred percent (100%) of the base fee in place at the time of payment will be due. Currently, the 2017 base fee is $469 per linear foot of frontage and is subject to change every January 31st based on the Engineering News Record's City Average Cost Index for the previous year. The project will be required to pay the current rate in effect at the time the Public Works Clearance is issued.

ii. The Director of Public Works may, at his discretion, allow the permittee to perform the actual undergrounding of all off-site utility facilities fronting the project adjacent to Curtner Avenue. Developer shall submit copies of executed utility agreements to Public Works prior to the issuance of a Public Works Clearance.

i. **Street Improvements:**

i. Close of the southerly driveway on Lincoln Avenue and construct City standard curb, gutter and a 10-foot wide sidewalk with tree wells at the back of curb.

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ii. Close the easterly driveway on Curtner Avenue and construct City standard curb, gutter and a 10-foot wide sidewalk with tree wells at the back of curb.

iii. Reconstruct the northerly driveway on Lincoln Avenue and the westerly driveway on Curtner Avenue with an ADA compliant 32-foot wide maximum City Standard Detail R-6 Driveway.

iv. Close unused driveway cuts.

v. Remove and replace broken or uplifted curb, gutter, and sidewalk along project frontage. Applicant shall also be responsible to remove and replace curb, gutter, and sidewalk damaged during construction of the proposed project.

vi. Permittee shall be responsible for adjusting existing utility boxes/vaults to grade, locating and protecting the existing communication conduits (fiber optic and copper) along the project frontage.

vii. Improvement of the public streets shall be to the satisfaction of the Director of Public Works.

viii. Repair, overlay, or reconstruction of asphalt pavement may be required. The existing pavement will be evaluated with the street improvement plans and any necessary pavement restoration will be included as part of the final street improvement plans.

j. **Sanitary**: The project is required to submit plan and profile of the private sewer mains with lateral locations for final review and comment prior to construction.

k. **Electrical**:

i. Existing electroliers along the project frontage will be evaluated at the public improvement stage and any street lighting requirements will be included on the public improvement plans.

ii. Locate and protect existing electrical conduit in driveway and/or sidewalk construction.

l. **Street Trees**: The locations of the street trees will be determined at the street improvement stage. Contact the City Arborist at (408) 794-1901 for the designated street tree. Install street trees within public right-of-way along entire project street frontage per City standards; refer to the current "Guidelines for Planning, Design, and Construction of City Streetscape Projects". Street trees shall be installed in cut-outs at the back of curb. Obtain a DOT street tree planting permit for any proposed street tree plantings. Street trees shown on this permit are conceptual only.

34. **Revocation, Suspension, Modification.** This Conditional Use Permit and Site Development Permit may be revoked, suspended or modified by the Planning Commission, or the City Council on appeal, at any time regardless of who is the owner of the subject property or who has the right to possession thereof or who is using the same at such time, whenever, after a noticed hearing in accordance with Part 2, Chapter 20.100, Title 20 of the San José Municipal Code it finds:

a. A violation of any conditions of the Conditional Use Permit or Site Development Permit was not abated, corrected or rectified within the time specified on the notice of violation; or

b. A violation of any City ordinance or State law was not abated, corrected or rectified within the time specified on the notice of violation; or

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c. The use as presently conducted creates a nuisance.

In accordance with the findings set forth above, a permit to use the subject property for said purpose specified above is hereby approved.

APPROVED and issued this **13th day of September, 2017,** by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

NICK PHAM
Chairperson

ATTEST:

ROSALYNN HUGHEY
Interim Director of Planning, Building & Code Enforcement
Planning Commission Secretary

NOTICE TO PARTIES

The time within which judicial review must be sought to review this decision is governed by the provisions of the California Code of Civil Procedure Section 1094.6.

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CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Memorandum

TO: Edward Schreiner
Planning and Building

FROM: Norman Mascarinas
Public Works

SUBJECT: **FINAL RESPONSE TO DEVELOPMENT APPLICATION**

DATE: 07/17/17

PLANNING NO.:	CP11-041
DESCRIPTION:	Conditional Use Permit for a gas station, off-sale of beer and wine, and 24-hour use, in the CP Commercial Pedestrian Zoning District, on a 0.45-gross acre site
LOCATION:	northwest corner of Curtner Avenue and Lincoln Avenue
P.W. NUMBER:	3-18195

Public Works received the revised subject project on 07/10/17 and submits the following comments and requirements.

Project Conditions:

Public Works Clearance for Building Permit(s): Prior to the issuance of Building permits the applicant will be required to have satisfied all of the following Public Works conditions. The applicant is strongly advised to apply for any necessary Public Works permits prior to applying for Building permits. Standard review timelines and submittal instructions for Public Works permits may be found at the following: http://www.sanjoseca.gov/index.aspx?nid=2246.

1. **Minor Improvement Permit**: The public improvements conditioned as part of this permit require the execution of a Minor Street Improvement Permit that guarantees the completion of the public improvements to the satisfaction of the Director of Public Works. The Minor Improvement Permit includes privately engineered plans, insurance, surety deposit, and engineering and inspection fees.

2. **Transportation**: A Traffic Impact Analysis has been performed for this project based on 32 AM and 48 PM peak hour trips. We conclude that the subject project will be in conformance with the City of San Jose Transportation Level of Service Policy (Council Policy 5-3) and a determination for a negative declaration can be made with respect to traffic impacts. See separate Traffic memo dated 01/31/17 for additional information.

3. **Grading/Geology:**
   a) A grading permit is required prior to the issuance of a Public Works Clearance. The construction operation shall control the discharge of pollutants (sediments) to the storm drain system from the site. An erosion control plan may be required with the grading application.

b) All on-site storm drainage conveyance facilities and earth retaining structures 4' foot in height or greater (top of wall to bottom of footing) or is being surcharged (slope of 3:1 or greater abutting the wall) shall be reviewed and approved under Public Works grading and drainage permit prior to the issuance of Public Works Clearance. The drainage plan should include all underground pipes, building drains, area drains and inlets. The project shall provide storm drainage calculations that adhere to the 2013 California Plumbing Code or submit a stamped and signed alternate engineered design for Public Works discretionary approval and should be designed to convey a 10 year storm event.

c) A soils report must be submitted to and accepted by the City prior to the issuance of a grading permit. This report should include, but is not limited to: foundation, earthwork, utility trenching, retaining and drainage recommendations.

4. **Stormwater Runoff Pollution Control Measures:** This project must comply with the City's Post-Construction Urban Runoff Management Policy (Policy 6-29) which requires implementation of Best Management Practices (BMPs) which includes site design measures, source controls and numerically-sized Low Impact Development (LID) stormwater treatment measures to minimize stormwater pollutant discharges.

   a) The project's Stormwater Control Plan and numeric sizing calculations have been reviewed and this project will be in conformance with City Policy 6-29.

   b) Final inspection and maintenance information on the post-construction treatment control measures must be submitted prior to issuance of a Public Works Clearance.

5. **Stormwater Peak Flow Control Measures**: The project is located in a Hydromodification Management (HM) area, but will not create and/or replace one acre or more of impervious surface. Therefore, the project does not need to comply with the City's Post-Construction Hydromodification Management Policy (Council Policy 8-14) which requires HM projects to demonstrate that post-project runoff does not exceed estimated pre-project runoff rates and durations.

6. **Flood: Zone D** The project site is not within a designated Federal Emergency Management Agency (FEMA) 100-year floodplain. Flood Zone D is an unstudied area where flood hazards are undetermined, but flooding is possible. There are no City floodplain requirements for Zone D.

7. **Sewage Fees:** In accordance with City Ordinance all storm sewer area fees, sanitary sewer connection fees, and sewage treatment plant connection fees, less previous credits, are due and payable.

8. **Undergrounding**:

   a) The In Lieu Undergrounding Fee shall be paid to the City for all frontage adjacent to Curtner Avenue prior to issuance of a Public Works Clearance. One Hundred percent (100%) of the base fee in place at the time of payment will be due. Currently, the 2017 base fee is $469 per linear foot of frontage and is subject to change every January 31st based on the Engineering News Record's City Average

Cost Index for the previous year. The project will be required to pay the current rate in effect at the time the Public Works Clearance is issued.

b) The Director of Public Works may, at his discretion, allow the developer to perform the actual undergrounding of all off-site utility facilities fronting the project adjacent to Curtner Avenue. Developer shall submit copies of executed utility agreements to Public Works prior to the issuance of a Public Works Clearance.

9. **Street Improvements**:
   a) Close of the southerly driveway on Lincoln Avenue and construct City standard curb, gutter and a 10' wide sidewalk with tree wells at the back of curb.
   b) Close the easterly driveway on Curtner Avenue and construct City standard curb, gutter and a 10' wide sidewalk with tree wells at the back of curb.
   c) Reconstruct the northerly driveway on Lincoln Avenue and the westerly driveway on Curtner Avenue with an ADA compliant 32' wide maximum City Standard Detail R-6 Driveway.
   d) Close unused driveway cuts.
   e) Remove and replace broken or uplifted curb, gutter, and sidewalk along project frontage. Applicant shall also be responsible to remove and replace curb, gutter, and sidewalk damaged during construction of the proposed project.
   f) Developer shall be responsible for adjusting existing utility boxes/vaults to grade, locating and protecting the existing communication conduits (fiber optic and copper) along the project frontage.
   g) Improvement of the public streets shall be to the satisfaction of the Director of Public Works.
   h) Repair, overlay, or reconstruction of asphalt pavement may be required. The existing pavement will be evaluated with the street improvement plans and any necessary pavement restoration will be included as part of the final street improvement plans.

10. **Sanitary**: The project is required to submit plan and profile of the private sewer mains with lateral locations for final review and comment prior to construction.

11. **Electrical**:
   a) Existing electroliers along the project frontage will be evaluated at the public improvement stage and any street lighting requirements will be included on the public improvement plans.
   b) Locate and protect existing electrical conduit in driveway and/or sidewalk construction.

12. **Street Trees**: The locations of the street trees will be determined at the street improvement stage. Contact the City Arborist at (408) 794-1901 for the designated street tree. Install street trees within public right-of-way along entire project street frontage per City standards; refer to the current "Guidelines for Planning, Design, and Construction of City Streetscape Projects". Street trees shall be installed in cut-outs at the back of curb. Obtain a DOT street tree planting permit for any proposed street tree plantings. Street trees shown on this permit are conceptual only.

Please contact Joe Dyke at joseph.dyke@sanjoseca.gov or (408) 535-6821 or me at norman.mascarinas@sanjoseca.gov or (408) 535-6812 if you have any questions. You may also reach our Division Manager, Ryan Do, at ryan.do@sanjoseca.gov or (408) 535-6899.

Norman Mascarinas
Senior Civil Engineer
Development Services Division

NM:jd:kg
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c: Michael Franges, Applicant

CITY OF SAN JOSE
CAPITAL OF SILICON VALLEY

Memorandum

TO: Edward Schreiner

FROM: Joe Dyke
Public Works

SUBJECT: **SEE BELOW**

DATE: 01/30/17

Approved

Date 1-31-17

SUBJECT: **1103 CURTNER AVENUE GAS STATION**
PW NO. 3-18195 (CP11-041)

We have completed the review of the traffic analysis for the subject project. The project consists of a new gas station with 4 fuel pumps (8 fueling positions) and a new 680 square foot convenience market. The proposed development is located at northwest corner of Curtner Avenue and Lincoln Avenue. The proposed development is projected to add 32 a.m. peak hour trips and 48 p.m. net peak hour trips.

ANALYSIS

Project traffic impacts and transportation level of service (LOS) have been calculated using Traffix and the City of San Jose and the Santa Clara County Congestion Management Program (CMP) approved software.

ACCESS

Vehicular Access: Vehicular access to the site will be provided via two (2) full access driveways along the project frontages; one (1) along Lincoln Avenue and one (1) along Curtner Avenue.

City of San Jose Methodology: One (1) signalized intersection was analyzed for the AM and PM peak commute hours using TRAFFIX and conforming to the City of San Jose Level-Of-Service (LOS) Policy impact criteria. The results indicate that the studied intersections will not have a significant impact with the addition of project traffic.

On-Site Circulation: The analysis examined the project site plan in order to evaluate the circulation of on-site vehicles, refueling trucks, delivery trucks and emergency vehicles. The project will be accessed from one 32 foot wide driveway to Lincoln Avenue and one 32 foot wide driveway to Curtner Avenue and would be closing two (2) existing driveways closest to the intersection on both Curtner Avenue and Lincoln Avenue. Elimination of the two driveways closest to the Lincoln Avenue/Curtner Avenue intersection will allow for additional parking to be provided on the site and would result in traffic congestion in close proximity to the signalized intersection.

Vehicles for the convenience market will park in one of the eleven on-site parking spaces and will enter and exit via either driveway. A drive aisle is provided immediately adjacent to-the service station building that allows circulation between the east and west sides of the site as an alternative to the fueling station aisles. The solid waste receptacle is located at the northwest corner of the site and would be accessed from the Curtner Avenue driveway. Adequate on-site circulation would be provided on site for customers and service vehicles.

Left-turn Storage Analysis: Left-turn lane storage analyses was performed at the southbound Lincoln Avenue to eastbound Curtner Avenue. The left turn pocket has 130 feet for vehicle storage on Lincoln Avenue and the vehicle queue currently exceeds the available storage during the AM and PM peak hours. The southbound Lincoln Avenue left turn movement is programmed for Conditional Service, which redisplays the left turn arrow for the southbound left turn movement following the opposing through phase. This allows the southbound left turn phase to appear twice during the signal cycle, both before and after the opposing through phase. This phasing improves the efficiency of the southbound left turn movement during the PM peak hour when traffic flow on Lincoln Avenue in the northbound direction is sufficiently light.

The analysis concluded that the project would add one vehicle during the AM peak and two vehicles during the PM Peak to the average queue length and will not be required to lengthen any left-turn storage pockets.

Sight Distance Analysis: A site distance analysis was performed at the project driveways. The analysis indicated that the project will provide adequate visibility for vehicles entering and exiting both driveways.

Project conditions:

a) Close the southerly driveway on Lincoln Avenue and the easterly driveway on Curtner Avenue.
b) Reconstruct the northerly driveway on Lincoln Avenue and the westerly driveway on Curtner Avenue with 32' wide ADA compliant driveways per City Standard Detail R-6.

RECOMMENDATION:

With the inclusion of the above conditions, the subject project will be in conformance with both the City of San Jose Transportation Level of Service Policy (Council Policy 5-3) and the Santa Clara County Congestion Management Program. Therefore, a determination for a negative declaration can be made with respect to traffic impacts.

If you have any questions, please call me or Keith Gaxiola at extension 5161.

Joe Dyke
Project Engineer
Development Services Division

NM:JD:km
C: Karen Mack
Florin Lapustea, DOT
Dan Takacs

Abbreviations

ACOUS.	Acoustical
A.D.	Area Drain
ADJ.	Adjustable
AGGR.	Aggregate
	Aluminum
APPROX.	Approximately
ARCH.	Architectural
ASB	Asbestos
ASPH.	Asphalt
	Board
BTLM	Bituminous
BLDG	Building
BLK.	Block
BLKG	Blocking
BM.	Beam
BOT	Bottom
CAB.	Cabinet
	Cubicle Door
CBM	Cement
CONC.	Concrete
	Cast Iron
C.I.S.	Ceiling
CLNG	Ceiling
CLG.	Closet
CLR	Clear
COL.	Column
CONC.	Concrete
CONNS	Connection
CONSTRS	Construction
CONT.	Continuous
COORD	Coordinate
CTSK.	Countersunk
CNTR.	Counter
CTR.	Center
DBL.	Double
DEPT.	Department
D.F.	Drinking Fountain
DET.	Detail
DIA.	Diameter
DIM.	Dimension
DISP	Dispenser
	Door
D.S.	Down Spouting
	Door
DWR.	Drawer
D.S.	Downspout
D.S.P.	Dry Standpipe
Drawing	Drawing
	East
	Equipment (ref)
	Elevation
ELEC.	Electrical
ELEV	Elevator
EMER	Emergency
ENCL.	Enclosure
E.P.	Electrical Panel
E.N.	Equal
EQPT.	Equipment
E.W.C.	Electric Water Cooler
EXIST.	Existing
EXPD	Expansion
EXP.	Exposure
EXT.	Exterior
F.A.	Fire Alarm
F.B.	Fire Box
F.D.	Floor Drain
FDN.	Foundation
F.E.	Fire Extinguisher
F.E.C.	Fire Extinguisher Cab.
F.H.C.	Fire Hose Cab.
FIN	Finish
	Floor
FLASH	Flashing
FLUOR.	Fluorescent
F.D.C.	Face of Concrete
F.O.F.	Face of Finish
F.O.S.	Face of Stud
FPRF	Fireproof
F.S.	Full Size
	Point of Fuel
FTG.	Footing
FURR.	Furring
FUT.	Future
	Gauge
GALV.	Galvanized
G.B.	Grab Bar
	Glass
GND.	Ground
	Grade
GYP.	Gypsum
H.B.	Hose Bibb
H.C.	Hollow Core
HDWD	Hardwood
HDWE.	Hardware
H.M.	Hollow Metal
HORIZ	Horizontal
	Hour
HGT	Height
	Insulation Dispenser
INSUL.	Insulation
INT	Interior
JAN.	Janitor
	Joint
INT.	Kitchen
LAB.	Laboratory
LAD.	Ladder
LAV	Lavatory
LKR.	Locker
	Light
MAX.	Maximum
M.C.	Medicine Cabinet
MBDH	Mailbox
MECH	Mechanical
MET	Metal
MFR.	Manufacturer
MIN	Minimum
MISC	Miscellaneous
MTD.	Mounted
MTL.	Metal
MUL.	Mullion
	North
N.I.C.	Not In Contract
NO. or #.	Number
NOM	Nominal
N.T.S.	Not To Scale
O.A.	Overall
OBS	Observe
O.C.	On Center
O.D.	Outside Diameter(Dia.)
OPP	Opposite
OPNG	Opening
OPP	Opposite
PNCST	Pre-cast
PL.	Plate
PLAM	Plastic Laminate
PLAS.	Plaster
PLYWD.	Plywood
PR.	Pair
PT	Point
P.T.D.	Paper Towel Dispenser
PTWD	Combination Paper Towel Dispenser & Receptacle
Q.T.	Quarry Tile
R.	Riser
RAD.	Radius
R.D.	Roof Drain
REF	Reference
REFR.	Refrigerator
REGIS	Register
REINF	Reinforced
REQD.	Required
RESIL.	Resilient
RM.	Room
RMD.	Removed
R.O.L.	Rain Water Leader
S.	South
S.C.	Solid Core
S.D.D.	Soil Cover Dispenser
SCHED	Schedule
S.D.	Soap Dispenser
SECT.	Section
SH.	Shelf
SHR.	Shower
SHT.	Sheet
SIM.	Similar
SNK	Sink
S.P.B.	Sanitary Napkin Dispenser
S.N.R.	Sanitary Napkin Receptacle
SPEC.	Specification
SQ.	Square
SST	Stainless Steel
S.STL	Stainless Steel
STD.	Standard
STL.	Steel
STOR	Storage
STRL.	Structural
STA.	Station
SUSP	Suspended
SYM.	Symmetrical
TBD.	Toilet
T.B.	Towel Bar
T.C.	Top Of Curb
TEL.	Telephone
TER	Terrazzo
T.& G.	Tongue
THK.	Tongue and Groove
T.P.	Tread
T.P.D.	Top of Pavement
T.V.	Television
T.W.	Top Of Wall
TYP	Typical
UNF	Unfinished
U.O.N.	Unless Otherwise Noted
VIN.	Vinyl
VERT	Vertical
VEST.	Vestibule
W	Wall
W/	With
W.C.	Water
WD.	Wood
WPD	Wood
WSP	Waterproof
WRCT	Wrought
WT.	Weight
X	And
	Angle
@	At
CL	Center Line
Ø	Diameter
#	Pound/number
°	Degree
DB	Decibel

Material Indications

- Earth — Planter Backfill
- Earth — Natural/Engineered Fill
- Earth — Compacted Backfill
- Capillary Break/Drain Rock
- Sand/Mortar/Plaster
- Concrete — Cast-In-Place/Precast
- Concrete Masonry — Large Scale / Small Scale
- Brick — Large Scale / Small Scale
- Glass/Glazing — (Omit Indication In This Material)
- Ceramic Tile — (Profile Only)
- Terrazzo — (Profile Only)
- Asphaltic Concrete
- Metal — (Omit Indication In This Material)
- Marble/Stone
- Stone Veneer — Large Scale / Small Scale
- Wood, Finish
- Wood, Framing — (Continuous)
- Wood, Framing — (Blocking, Interrupted)
- Plywood — (Omit Indication at Small Scale)
- Acoustic Tile/Board
- Gypsum Board — (Omit Indication at Small Scale)
- Insulation, Batt
- Insulation, Rigid

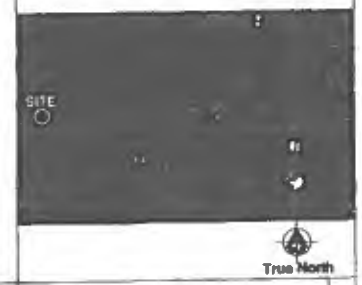
20	16	12	8	4
19	15	11	7	3
18	14	10	6	2
17	13	9	5	1

DETAILS, PLANS, BUILDING SECTIONS, WALL SECTIONS, ETC. ARE REFERENCED BY NUMBERS ACCORDING TO THEIR LOCATION ON THE SHEET AS INDICATED ABOVE.

Detail Numbering Sequence 13

Symbols

- 80.0 — Existing Spot Elevation
- 80.0 — New Spot Elevation
- Existing Contours
- Existing Contours
- New Contours
- 80.0
- T.W. 80.0 — Top of Wall Elevation
- T.C. 80.0 — Top of Curb Elevation
- Property Line
- PLAN NORTH — Plan North
- Building Section Reference
- 1/A1.1 — Sheet Number Where Drawn
- Detail Number
- Detail Reference — Detail Number; Sheet Number Where Drawn
- Detail Plan Reference
- Section Number; 1/A1.1 Sheet Number Where Drawn
- Wall Section Reference
- Wall Section Reference
- Match Line — See Sheet A1.1 For Continuation; Shaded Side Shown This Sheet
- 1/A00 — Revision Reference
- 1 — Note Reference
- Revision Reference



Vicinity Map (N.T.S.) 9

General Notes (Cont'd)

1. SUMMARY OF THE WORK: The Work shall consist of all labor, materials, equipment, tools, transportation, services, and operations necessary to furnish and install the work under separate subcontracts, including all ancillary and incidental work and materials necessary to complete compatible and operable installations as shown on the Drawings and Outline Specifications. The Subcontractor shall cooperate with the Owner's representatives in all aspects, including equipment approvals.

2. COORDINATION: Before submitting the proposal for the Work, the contractor shall visit the site and become familiar with all the work with other related drawings and specifications, and plan the work to provide the best possible coordination of combined work of all trades. No additional cost will be considered for work, which has to be executed due to conflicts with other trades.

3. DRAWINGS: The Drawings are schematic, dimensions given on the plans take precedence over scaled dimensions, and all dimensions shall be verified in the field. The exact location of operation equipment shall be ascertained from the Owner's representative in the field. The Owner reserves to make minor changes in the location of any equipment up to the time of installation without additional cost.

4. LINKERS AND DIMENSIONS: The subcontractor shall not take advantage of any unintentional error or omission in the Drawings or Outline Specifications. He will be expected to furnish of necessary items of materials, labor etc., which are necessary to make a complete job in the true intent and meaning of these Specifications. Should there be any discrepancies in the Drawings or these Specifications the Subcontractor shall call the attention of the Superintendent the same, and shall receive the complete instructions in writing before proceeding with that portion of the work. Failure to do so shall place the entire responsibility of correcting the work or added expense if a question is raised after the Bid Award or contract on the Subcontractor.

5. LAWS, PERMITS, FEES AND NOTICES: The Subcontractor shall give notices and comply with laws, ordinances, rules, regulations and orders of public authorities bearing on the performance of work. The Owner shall secure and pay for all fees, licenses and inspections necessary for proper execution and completion of the subcontractor's work.

6. FIRE SPRINKLER SYSTEM TENANT IMPROVEMENT: The automatic fire sprinkler system shall be altered as necessary to accommodate interior improvements. Three (3) sets of shop quality drawings shall be submitted for review and approval prior to installation. All new and/or relocating sidar line indicators and system control valves shall be monitored by a central station monitoring alarm company. All work shall conform to the City of San Jose Fire Department specifications.

7. FIRE EXTINGUISHERS: Install one 2-A:10-B:C lbs extinguisher every 50'/75' of travel or every 3,000 sf. Fire extinguisher locations are indicated on the Floor Plan, Sheet A2.1.

8. EXIT ILLUMINATION: Exit paths shall be illuminated anytime the building is occupied with a light leading an intensity of not less than one foot candle at floor level. Power shall normally be by the premises wiring with battery backup. Exit illumination is indicated on the Reflected Ceiling and Lighting Plan, sheet A6.1.

9. EXIT SIGNS: Exit signs shall be internally or externally illuminated and provided with battery backup. Exit signs shall be posted above each required exit doorway and wherever otherwise required to clearly indicate the direction of egress.

10. PREMISES IDENTIFICATION: Approved numbers or addresses shall be provided for all new and existing buildings in such a position as to be plainly visible and legible from the street or road fronting the property. Address signs shall be a minimum of six (6) inches in height.

General Notes

Project:
Service Station Remodel
1103 Curtner Avenue
San Jose, CA 95125

SCOPE OF WORK

Extend existing convenience store 1-bar into new retail space. Existing mechanical and electrical with Title 24 compliance.

Code Compliance

SPACE	AREA SQ. FT.	OCCUPANCY TYPE	SF/OCCUPANT	LOAD	EXITS WIDTH REQ.	REQ.	DIS.
Retail	1,407	M	1/60	23	1	3"	6"
Service	358	M	1/300	1			
Mec/Elec & Restrooms	447						
Total (applies this permit)	2,210			24	1	3"	6"

Construction Type: V B (Not Sprinklered)
No. of Stories: One
Parking: 13 (including 1 handicap)

B

SHEET INDEX

B

Sheet Index

No.	Description
A0.1	General Notes, Symbols, Vicinity Map, Material Indication and Abbreviations
A2.1	Floor and Equipment Plan
A3.1	Exterior Elevations

Building Codes: All work under these contracts shall conform to the 2013 California Building Code (CBC), the 2013 California Mechanical Code (CMC), the 2013 California Plumbing Code (CPC), the 2013 California Electric Code (CEC), the 2013 California Fire Code (CFC) all based upon the 2012 International Building Code (IBC), the 2013 California Energy Code and all other local codes and ordinances.

DJE Planning Architecture Interiors
17988 Cantu Lane
Salinas, CA 93907
Tel. 831/663-1410
Fax 831/663-6388
davidj@djeinc.net

David J. Elliott & Associates

USE PERMIT

EXPANDED CONVENIENCE STORE

1103 Curtner Ave.
San Jose, CA 95125

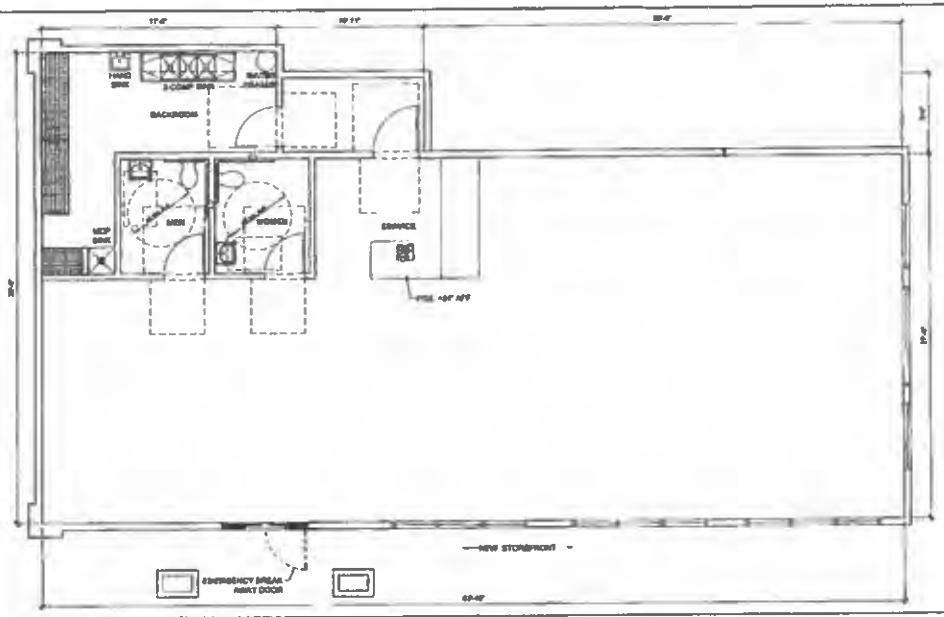
Use of these plans and specifications is restricted to the original site for which they were prepared and publication thereof is expressly limited to such use. Reuse, reproduction or publication by any method, in whole or in part is prohibited. Title to plans and specifications remains with the architect and retains their property. Visual contact with these documents shall constitute prima facie evidence of the acceptance of these restrictions.

Revisions

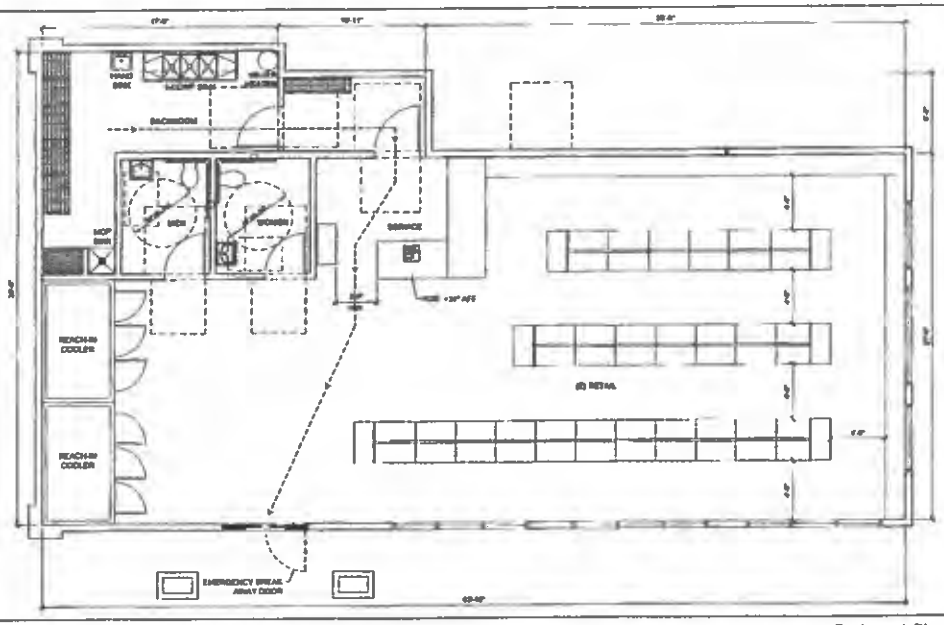
No.	Description	Date
1	PLANNING	05/16/11
2	PLANNING/PL CK	05/16/12
3	PLANNING	06/06/13
4	PLANNING	06/06/13
5	PLANNING	06/06/13
6	PLANNING	06/06/13
7	REV. MECHANICAL	06/06/14
8	PLAN CHECK	06/27/14

12/17

Issue Date	5/24/12
Drawn By	DJE
Project Number	1062
Sheet Title	General Notes, Symbols, Vicinity Map, Material Indication & Abbreviations
Sheet Number	A0.1



Floor Plan 1/4"= 1'-0" 7



Equipment Plan 1/4"= 1'-0" 5

Notes (0)

1.

General Notes

1.

DJE

Planning
Environmental
Solutions

11000 Cantu Lane
Dublin, CA 94568
Tel. 925-829-1470
Fax. 925-829-0860
david@djeassoc.net

David J. Elliott & Associates

USE PERMIT

EXPANDED CONVENIENCE STORE
1103 Curtner Ave.
San Jose, CA 95125

Use of these plans and specifications is restricted to the original site for which they were prepared and publication thereof is expressly limited to such use. Reuse, reproduction or publication by any method, in whole or in part is prohibited. Title to plans and specifications remain with the architect, and visual contact with them constitutes prima facie evidence of the acceptance of these restrictions.

Revisions

No.	Description	Date
1	PLANNING	03/10/11
2	PLANNING/PL CK	05/16/12
3	PLANNING	06/05/12
4	PLANNING	06/06/12
5	PLANNING	06/06/12
6	PLANNING	06/20/12
7	REV. MECHANICAL	06/06/12
8	PLAN CHECK	06/20/12

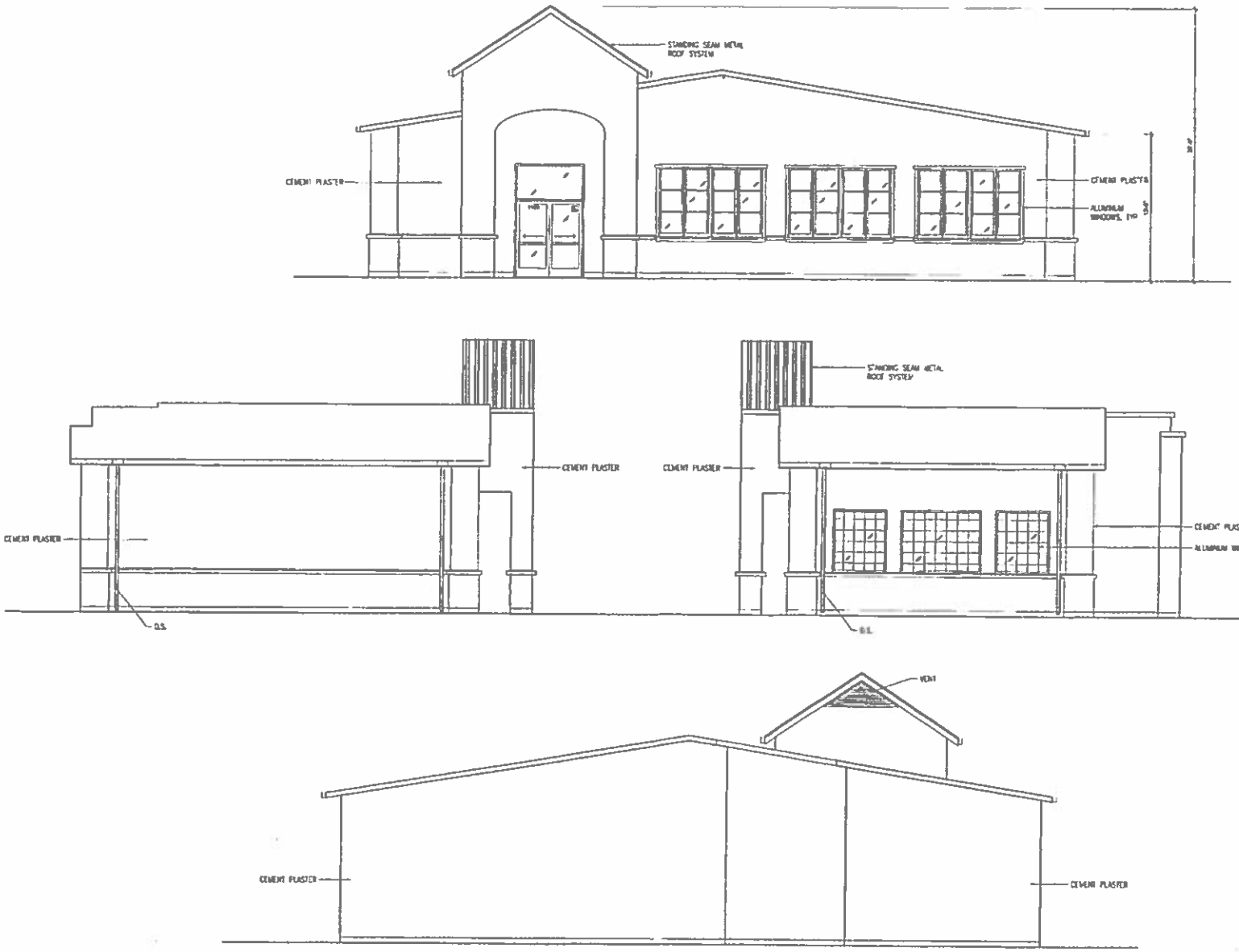
Issue Date 5/24/12

Drawn By DJE

Project Number 1062

Sheet Title
Floor Plan
Equipment Plan

Sheet Number A2.1



DJE Planning Architecture Interiors
17000 Clarke Lane
Saratoga, CA 95070
Tel. 831/655-5410
Fax 831/655-6350
davej@cybernet.net

David J. Elliott & Associates

USE PERMIT

EXPANDED CONVENIENCE STORE
1103 Curtner Ave.
San Jose, CA 95125

Use of these plans and specifications is restricted to the original site for which they were prepared and publication thereof is expressly limited to such use. Reproduction or publication of any part is prohibited. The ideas and designs incorporated herein, as an instrument of service, shall remain the property of the undersigned. The reproduction, publication or use of this plan or specification for any purpose not agreed to in writing by the undersigned is prohibited.

Revisions

No.	Description	Date
1	PLANNING	05/16/11
2	PLANNING/PL CK	05/16/12
3	PLANNING	09/05/13
4	PLANNING	02/01/15
5	PLANNING	03/04/15
6	PLANNING	06/26/15
7	REV. MECHANICAL	02/01/16
8	PLAN CHECK	03/21/16

13 117

Issue Date	5/24/12
Drawn By	DJE
Project Number	1062
Sheet Title	Exterior Elevations
Sheet Number	A3.1

CIVIL IMPROVEMENT PLANS
CONVENIENCE STORE EXPANSION
1103 CURTNER AVENUE, SAN JOSE, CA 95125
APN 439-08-068

GENERAL NOTES

1. EXCEPT AS OTHERWISE SPECIFIED ON THESE PLANS, ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND STANDARD DETAILS OF THE CITY OF SAN JOSE AND OTHER APPLICABLE CODES.

2. CONTRACTOR SHALL VERIFY ELEVATIONS, DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD. EXISTING SURFACE UTILITIES AS SHOWN WERE LOCATED BY FIELD SURVEYS CONDUCTED FOR THE PROJECT.

   ELEVATIONS ARE BASED ON CITY OF SAN JOSE DATUM.

3. ALL GRADING AND EARTHWORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CALIFORNIA BUILDING CODE AND/OR THE CITY OF SAN JOSE, AS APPLICABLE.

4. AT ALL TIMES, CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE. THIS INCLUDES SAFETY OF PERSONS AND PROPERTY AND FOR ALL NECESSARY INDEPENDENT ENGINEERING REVIEWS OF THESE CONDITIONS. THE ENGINEER WILL CONDUCT OCCASIONAL JOB SITE SURVEYS. HOWEVER, THESE JOB SITE REVIEWS SHALL NOT BE CONSTRUED TO INCLUDE THE REVIEW OF CONTRACTOR'S SAFETY MEASURES.

5. CONTRACTOR SHALL MAINTAIN THE STREETS AND ANY OTHER PUBLIC RIGHT-OF-WAY IN A CLEAN, SAFE AND USABLE CONDITION. ANY SPILLS OF SOIL, ROCK OR CONSTRUCTION DEBRIS MUST BE REMOVED FROM THE PUBLICLY OWNED PROPERTY DURING CONSTRUCTION AND UPON COMPLETION OF THE PROJECT.

6. CONTRACTOR SHALL PROTECT EXISTING FACILITIES TO REMAIN AND SHALL PREVENT DAMAGE TO THESE FACILITIES. ANY DAMAGE TO THESE FACILITIES DURING THE DURATION OF THE CONTRACT SHALL BE REPAIRED OR RESTORED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER TO THE SATISFACTION OF THE OWNER.

7. APPROVALS BY THE CITY OF SAN JOSE OR THE OWNER DO NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY FOR THE CORRECTION OF MISTAKES, ERRORS OR OMISSIONS.

8. THE CONTRACTOR SHALL NOTIFY U.S.A., UNDERGROUND SERVICES ALERT, 800-642-2444 48 HOURS PRIOR TO ANY EXCAVATION.

9. EXISTING FACILITIES ARE TO REMAIN UNLESS OTHERWISE INDICATED TO BE REMOVED OR EXCEPT AS MAY BE REQUIRED TO BE REMOVED, MODIFIED AND/OR RESTORED TO PERMIT CONSTRUCTION.

10. ALL UTILITY STRUCTURES TO REMAIN INCLUDING, BUT NOT LIMITED TO MANHOLES, CATCH BASINS, METER BOXES, WATER VALVES, FIRE HYDRANTS, TELEPHONE AND ELECTRIC VAULTS AND PULL BOXES, THAT LIE WITHIN THE PROJECT LIMITS OR AREA AFFECTED BY WORK ON THIS PROJECT SHALL BE ADJUSTED TO GRADE BY THE CONTRACTOR.

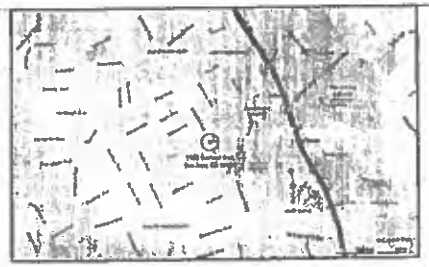
11. THE CONTRACTOR, SHALL ACQUIRE AND PAY ALL FEES FOR PERMITS NECESSARY TO ALLOW CONSTRUCTION.

12. CITY OF SAN JOSE ENGINEER AND/OR OWNER'S INSPECTOR SHALL HAVE 48 HOUR NOTICE FOR INSPECTION.

13. ALAMEDA COUNTY FIRE DEPARTMENT REQUIREMENTS:

14. A. BUILDING WILL BE REQUIRED TO BE EQUIPPED WITH FIRE SPRINKLERS PER SAN JOSE MUNICIPAL CODE REQUIREMENTS.

    B. THE PROJECT WILL BE SUBJECT TO ALL FIRE CODE REQUIREMENTS IN EFFECT AT THE TIME OF BUILDING PERMIT PLAN CHECK SUBMITTAL.



VICINITY MAP (1)

NOT TO SCALE

ENGINEER'S STATEMENT

THESE PLANS WERE PREPARED BY ME OR UNDER MY DIRECTION IN CONNECTION WITH THIS PROPOSED BUILDING ADDITION TO A CONVENIENCE STORE DESIGNED BY DAVID J. ELLIOTT & ASSOCIATES.

BY: EKUNDAYO SAMUNMA, P.E.
RCE 22373 EXP 12/31/2017

DATE: 07/05/17

ESTIMATED IMPERVIOUS SURFACE QUANTITIES

TYPE OF IMPERVIOUS SURFACE	PRE-PROJECT CONDITION IN SQ. FT.	POST- PROJECT CONDITION IN SQ. FT.
BUILDING FOOTPRINT	2,037	2,037
DRIVEWAYS, PATIOS, ETC.	14,731	14,731
DETACHED GARAGE(S), OTHER MISCELLANEOUS STRUCTURES	-0-	-0-
OFF-SITE IMPERVIOUS SURFACE (STREETS, SIDEWALKS)	-0-	-0-
TOTAL IMPERVIOUS SURFACE, IN SQUARE FEET	16,768	16,768

ABBREVIATIONS

@	AT	MON	MONUMENT
BLDG.	BUILDING	(N)	NEW
BLKG.	BLOCKING	N	NORTH
CH	CEILING	O.C.	ON CENTER
CL	CENTER LINE	OPNG.	OPENING
CO	CLEANOUT	PR.	PAIR
COMPO.	COMPOSITION	PLYWD.	PLYWOOD
CONC.	CONCRETE	(R)	REMOVE
DEMO.	DEMOLITION	RDWD.	REDWOOD
DIA.	DIAMETER	REF.	REFERENCE
DN.	DOWN	SAD	SEE ARCHITECTURAL DRAWINGS
D.S.	DOWN SPOUT		
EA.	EACH	SLD	SEE LANDSCAPE DRAWINGS
(E)	EXISTING		
EQ.	EQUAL	SHT.	SHEET
EXT.	EXTERIOR	SS	SANITARY SEWER
FIN. FLR	FINISH FLOOR	SD	STORM DRAIN
FL.	FLOW LINE	TYP.	TYPICAL
HDR.	HEADER	V.I.F.	VERIFY IN FIELD
HT.	HEIGHT	W/	WITH
		WD.	WOOD

SYMBOLS

- BOUNDARY LINE
- CENTERLINE
- MONUMENT LINE
- PROPERTY LINE
- CONCRETE TO BE REMOVED

PROJECT DATA

ZONING: COMMERCIAL DISTRICT

EXISTING USE: COMMERCIAL
PROPOSED USE: COMMERCIAL

PROPOSED FLOOR AREA: 2,828 SQUARE FEET APPROX.

SHEET INDEX

SHEET NO.	SHEET TITLE
C0.0	PROJECT DATA VICINITY MAP & GENERAL NOTES
C1.0	SITE PLAN
C2.0	DEMOLITION PLAN
C3.0	GRADING, DRAINAGE AND UTILITY PLAN
C3.1	STORMWATER CONTROL PLAN
C3.2	STORMWATER CONTROL NOTES AND DETAILS
C4.0	EROSION CONTROL PLAN
C5.0	MISCELLANEOUS DETAILS
L1.1	LANDSCAPING PLAN

SEAL:

ACKLAND
INTERNATIONAL, INC.
201 Commercial Street, Suite 204
Oakland, CA 94607
510.832.7877 (tel)
510.832.1431 (fax)

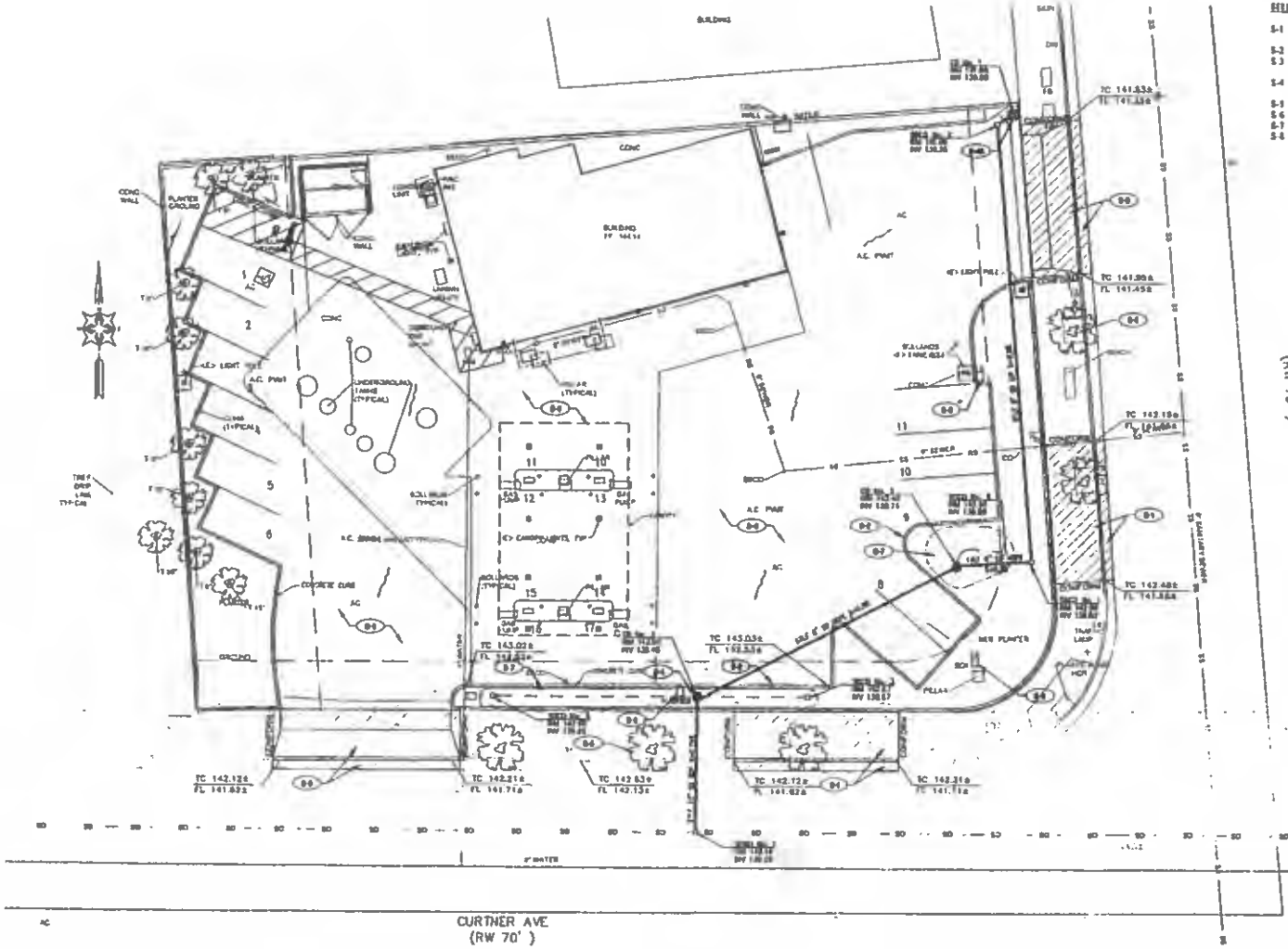
PROJECT NAME:
CONVENIENCE STORE EXPANSION
1103 CURTNER AVENUE
SAN JOSE, CA

CLIENT NAME & ADDRESS:
DAVID J. ELLIOTT & ASSOCIATES
17800 CUNHA LANE
SALINAS, CA 93907

03	06/27/16	PLAN CHECK COMMENTS
02	06/17/16	PLANNING APPLICATION
01	04/14/16	
BY	DATE	DESCRIPTION

SHEET TITLE:
PROJECT DATA
VICINITY MAP
& GENERAL
NOTES

PROJECT NO.	S16036
DRAWN BY:	JN
CHECKED BY:	ES
SCALE:	AS SHOWN
DATE:	6/8/2016
SHEET NO.	C0.0



SITE PLAN

SCALE: 1" = 10'-0"

1

SITE PLAN NOTES

S-1 (N) CONCRETE CURB, GUTTER AND SIDEWALK PER CITY OF SAN JOSE CITY STANDARD DETAIL R-2.
S-2 (N) CONCRETE CURB, PER DETAIL 3C5.8.
S-3 (N) CONCRETE DRIVEWAY PER CITY OF SAN JOSE CITY STANDARD DETAIL S-6.
S-4 (N) OVERFLOW RISER, CHRISTY V12 OR APPROVED EQUAL.
S-5 (N) STREET TREE, TYPICAL OF 5.
S-6 (E) ASPHALT OR PORTLAND CEMENT CONCRETE.
S-7 (N) BIO RETENTION BASIN.
S-8 (E) UTILITY BOXES TO BE ADJUSTED TO FINISH GRADE.

SCALE: 1"=10'

SEAL

ACKLAND INTERNATIONAL, INC.
ai

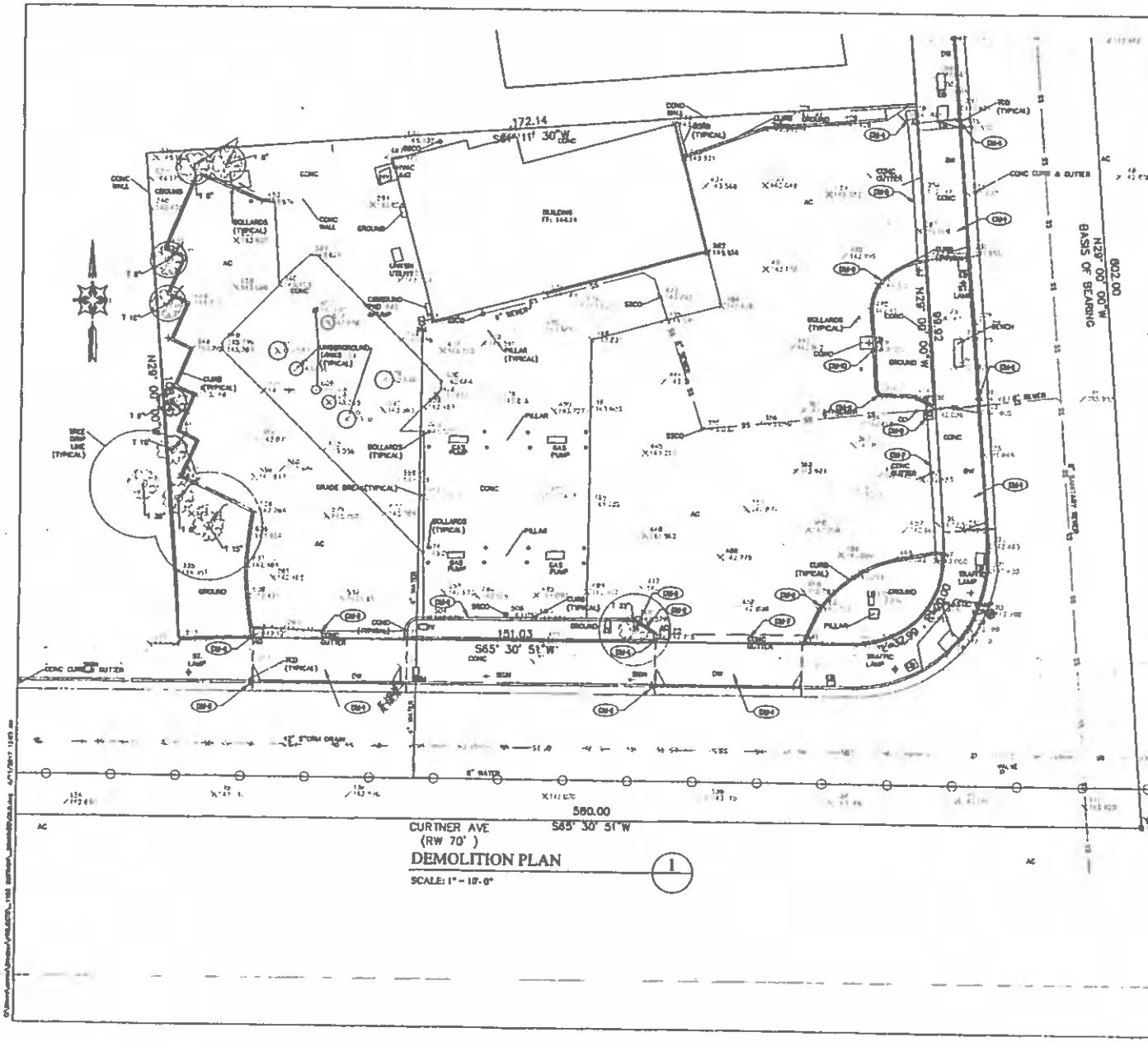
PROJECT NAME:
CONVENIENCE STORE EXPANSION
1103 CURTNER AVENUE
SAN JOSE, CA

DESIGN BY: S. LOPEZ
DRAWN BY: S. LOPEZ
CHECKED BY: DAVID DINHA LAW & ASSOCIATES
1900 DINHA LANE
SALINAS, CA 93907

NO.	DATE	DESCRIPTION	BY
3	09/06/16	PLAN CHECK COMMENTS	CS
1	04/07/16	PLANNING APPLICATION	CS

SHEET TITLE
SITE PLAN

PROJECT NO. 516056
DRAWN BY: JN
CHECKED BY: ES
SCALE: AS SHOWN
DATE: 4/8/2016
SHEET NO.
C1.0
of 9



CURTNER AVE (RW 70') S65° 30' 51"W

DEMOLITION PLAN

1

SCALE: 1" = 10'-0"

DEMOLITION ITEMS

- DM-1 DEMOLISH (E) CONCRETE SIDEWALK, (E) CONCRETE DRIVEWAY AND/OR (E) CONCRETE CURB AND GUTTER, TO BE DEMOLISHED AS NECESSARY FOR (N) CONSTRUCTION.
- DM-2 REMOVE (E) CONCRETE CURB AS NECESSARY FOR (N) CONSTRUCTION.
- DM-3 (E) CONCRETE VALLEY GUTTER TO REMAIN
- DM-4 REMOVE (E) AREA DRAIN.
- DM-5 REMOVE (E) THROUGH CURB DRAIN.
- DM-6 (E) CONCRETE CURB TO REMAIN. PROTECT FROM DAMAGE FROM CONSTRUCTION ACTIVITIES.
- DM-7 DEMOLISH (E) CONCRETE VALLEY GUTTER.
- DM-8 REMOVE (E) TREE IN CONFLICT WITH (N) DISTRIBUTION AREA.
- DM-9 DEMOLISH (E) AREA DRAIN PLUG DRAIN PIPE.
- DM-10 (E) UTILITY BOXES TO REMAIN AND BE PROTECTED FROM DAMAGE, TYPICAL.
- DM-11 UNLESS OTHERWISE NOTED, (E) UTILITIES ARE TO REMAIN AND SHALL BE PROTECTED FROM DAMAGE. THE APPROVAL OF THE ENGINEER TO OBTAINED PRIOR TO RELOCATING OR MODIFYING ANY (E) UTILITY IN CONFLICT WITH (N) WORK.

LEGEND

- EXISTING PROPERTY LINE
- STREET CENTER LINE
- EXISTING WOOD FENCE
- EXISTING STEEL FENCE
- ASSESSOR'S LOT NO.
- CONCRETE WALL
- WATERMETER BOX
- ASPHALT
- FIRE HYDRANT
- JOINT POLE
- SEWER MANHOLE
- FOUND CITY MONUMENT
- CATCH BASIN
- SET 1/4" IP, ACE
- LOT NO.
- SIGN

ABBREVIATIONS

P.L.	PROPERTY LINE
P.C.	PROPERTY CORNER
L.P.	LAND
BRK	BRASS MONUMENT
CNT	CENTERLINE
FND	FOUND
T.C.	TOP OF CURB
F.L.	FLOW LINE
S.D.	STORMWATER SEWER
D.D.	DRAINS DRAIN
SIN	SINGLE
R.O.S.	RECORD INFORMATION

SURVEYOR'S STATEMENT

THIS MAP CORRECTLY REPRESENTS A FIELD SURVEY MADE BY ME OR UNDER MY DIRECTION IN CONFORMANCE WITH THE REQUIREMENTS OF THE LAND SURVEYOR'S ACT AT THE REQUEST OF DAVID J. ELLIOTT ON FEBRUARY 18, 2014

I HEREBY STATE THAT ALL EXISTING GRADES DELINEATED UPON THIS PLAT ARE BASED UPON CITY OF CONCORD DATUM.

I HEREBY FURTHER STATE THAT TO THE BEST OF MY KNOWLEDGE ALL PROVISIONS OF APPLICABLE STATE LAWS AND LOCAL ORDINANCES HAVE BEEN COMPLIED WITH.

I HEREBY FURTHER STATE THAT THE PARCEL DELINEATED BY MY SURVEY AND SHOWN ON THIS MAP IS THE SAME AS THAT SHOWN ON THE CURRENT EQUALIZED COUNTY ASSESSMENT AS APN 4-30-09-008.

I HEREBY FURTHER STATE THAT IN ACCORDANCE WITH THE PROFESSIONAL LAND SURVEYOR'S ACT THE PERFORMANCE OF THIS SURVEY DOES NOT REQUIRE A RECORD OF SURVEY.

LAURENCE SCHAEFER, P.E. LICENSE EXPIRES DECEMBER 31, 2017

6/10/17

BASIS OF BEARINGS

FOUND SURVEY MONUMENTS ALONG THE CENTERLINE OF CURTNER AVE. RECORD INFORMATION THIS BASIS PER RECORD MAP BOOK "2" PAGE 30 WHICH IS FILED IN THE COUNTY OF SANTA CLARA RECORDER'S OFFICE

BENCHMARK

SANTA CLARA COUNTY VALLEY WATER BENCHMARK
BM # 617 PAGE 40 (MAP)

UTILITY NOTE

THE SURFACE OBJECT SHOWN ON THE DRAWING HAVE BEEN LOCATED BY FIELD SURVEY. THE UNDERGROUND UTILITIES SHOWN HAVE BEEN COMPILED FROM RECORDS OF THE VARIOUS UTILITY AND PUBLIC AGENCIES. THE SURVEYOR ASSUMES NO RESPONSIBILITY FOR THEIR EXPRESS LOCATIONS. USE OF THIS RECORDED UTILITY INFORMATION SHOULD BE CONFIRMED BY CONTACTING THE UTILITY.

REFERENCE DATA

APN 4-30-09-008
DOCUMENT # / VOLUME
RECORD 2 MAP: BK LIC 13 413
ADDRESS: 1103 CURTNER AVE SAN JOSE 95125

NOTES

1. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.
2. FLOWLINE ARE BASED ON CITY OF SAN JOSE DATUM.

SCALE: 1"=10'

SEAL:

ACKLAND INTERNATIONAL, INC.
333 Hegenberger Road, Suite 204
Oakland, CA 94621
510.633.1797
510.633.2349 (fax)

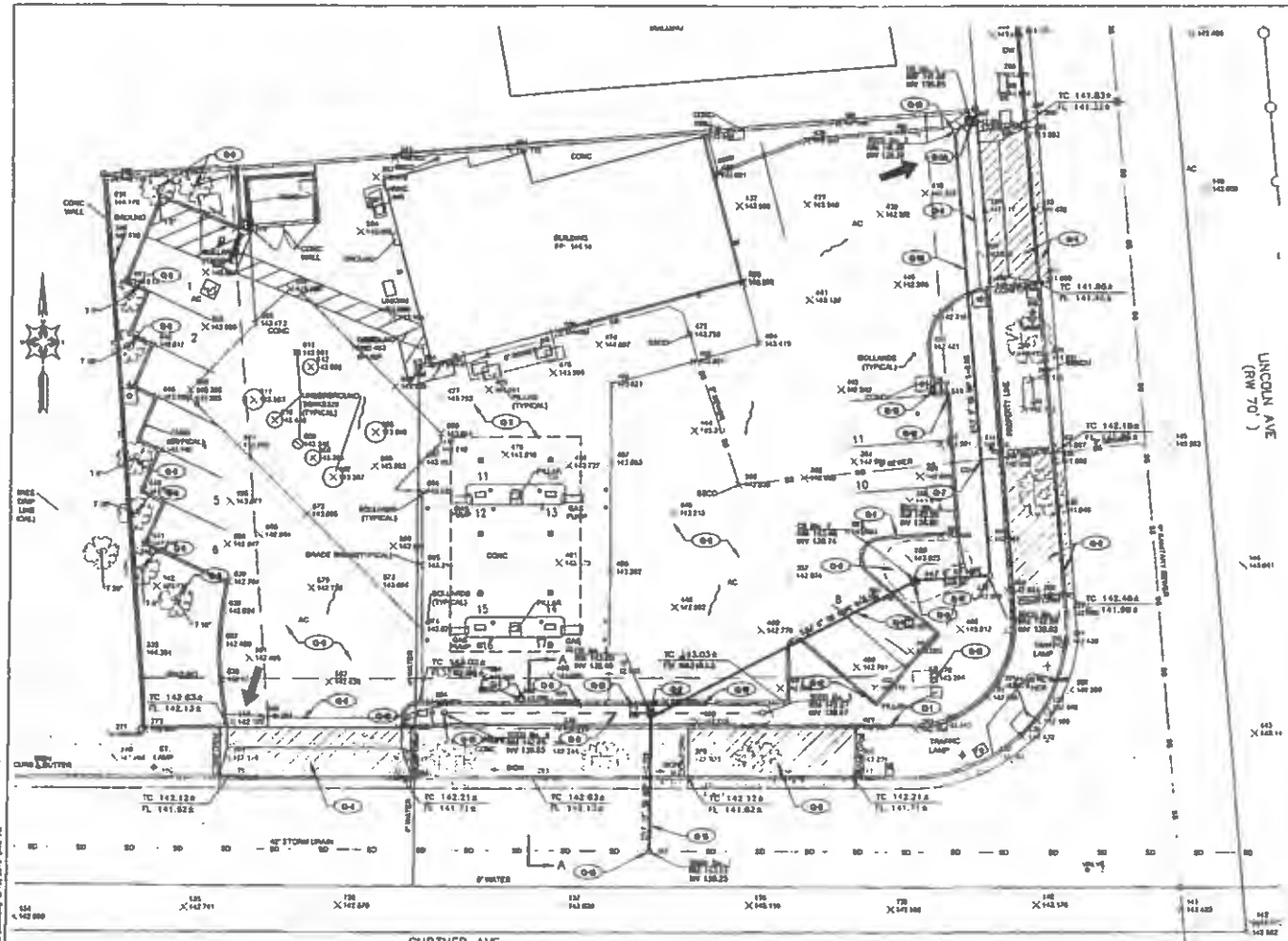
PROJECT NAME:
CONVENIENCE STORE EXPANSION
1103 CURTNER AVENUE
SAN JOSE, CA

CLIENT NAME:
DAVID J. ELLIOTT & ASSOCIATES
17800 CUNHA LANE
SALINAS, CA 93907

REVISION NOT DATE	DESCRIPTION	BY
2 06/06/16	PLAN CHECK COMMENTS	
1 06/07/16	PLANNING APPLICATION	

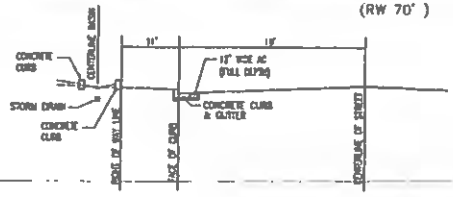
SHEET TITLE
DEMOLITION PLAN

PROJECT NO. 516036
DRAWN BY: JN
CHECKED BY: LS
SCALE: AS SHOWN
DATE: 6/6/2016
SHEET NO. C2.0



GRADING DRAINAGE AND UTILITY PLAN (1)

SCALE: 1" = 10'-0"



SECTION A-A

GRADING DRAINAGE AND UTILITY NOTES

G-1 CONSTRUCT (N) CONCRETE CURB PER DETAIL 3/C3.0.
G-2 CONSTRUCT (N) OVERFLOW RISER WITH GRATE CHRISTY V12 DRAIN BOX OR APPROVED EQUAL. 6" MINIMUM ABOVE LOW POINT OF PLANTING AREA.
G-3 CONSTRUCT (N) CONCRETE CURB, GUTTER AND SIDEWALK PER CITY OF SAN JOSE CITY STANDARD DETAIL R-2. SEE DETAIL 5/C3.0.
G-4 CONSTRUCT (N) CONCRETE DRIVEWAY PER CITY OF SAN JOSE CITY STANDARD DETAIL R-6. SEE DETAIL 6/C3.0.
G-5 (E) CONCRETE VALLEY GUTTER.
G-6 CONSTRUCT (N) BIO RETENTION BASIN PER DETAIL 2/C3.0.
G-7 VERIFY LOCATION OF CLEANOUT AND RELOCATE IF NECESSARY IF IN CONFLICT WITH (N) STORM DRAIN.
G-8 PROTECT (E) TREE TO REMAIN.
G-9 CONSTRUCT 6" PERFORATED STORM DRAIN PIPE.
G-10 CONSTRUCT (N) STORM DRAIN CLEANOUT.
G-11 (E) ASPHALT OR PORTLAND CEMENT CONCRETE TO REMAIN.
G-12 CONSTRUCT 18" WIDE OPENING IN CONCRETE CURB AT BIO-RETENTION BASIN OR PLANTER.
G-13 ADJUST (E) UTILITY BOXES TO FINISH GRADE.
G-14 CONSTRUCT (N) 6" SOLID STORM DRAIN PIPE.
G-15 CONSTRUCT (N) 12" REINFORCED CONCRETE STORM DRAIN PIPE AND CONNECT TO (E) 42" STORM DRAIN MAIN.
G-16 CONSTRUCT (N) STORM DRAIN MANHOLE PER CITY OF SAN JOSE STANDARD DETAIL. SEE DETAIL 7 AND 8, C3.0.

SEAL

ACKLAND INTERNATIONAL, INC.
353 Hawthorne Street, Suite 204
Oakland, CA 94621
510.625.1797
510.625.1798 (fax)

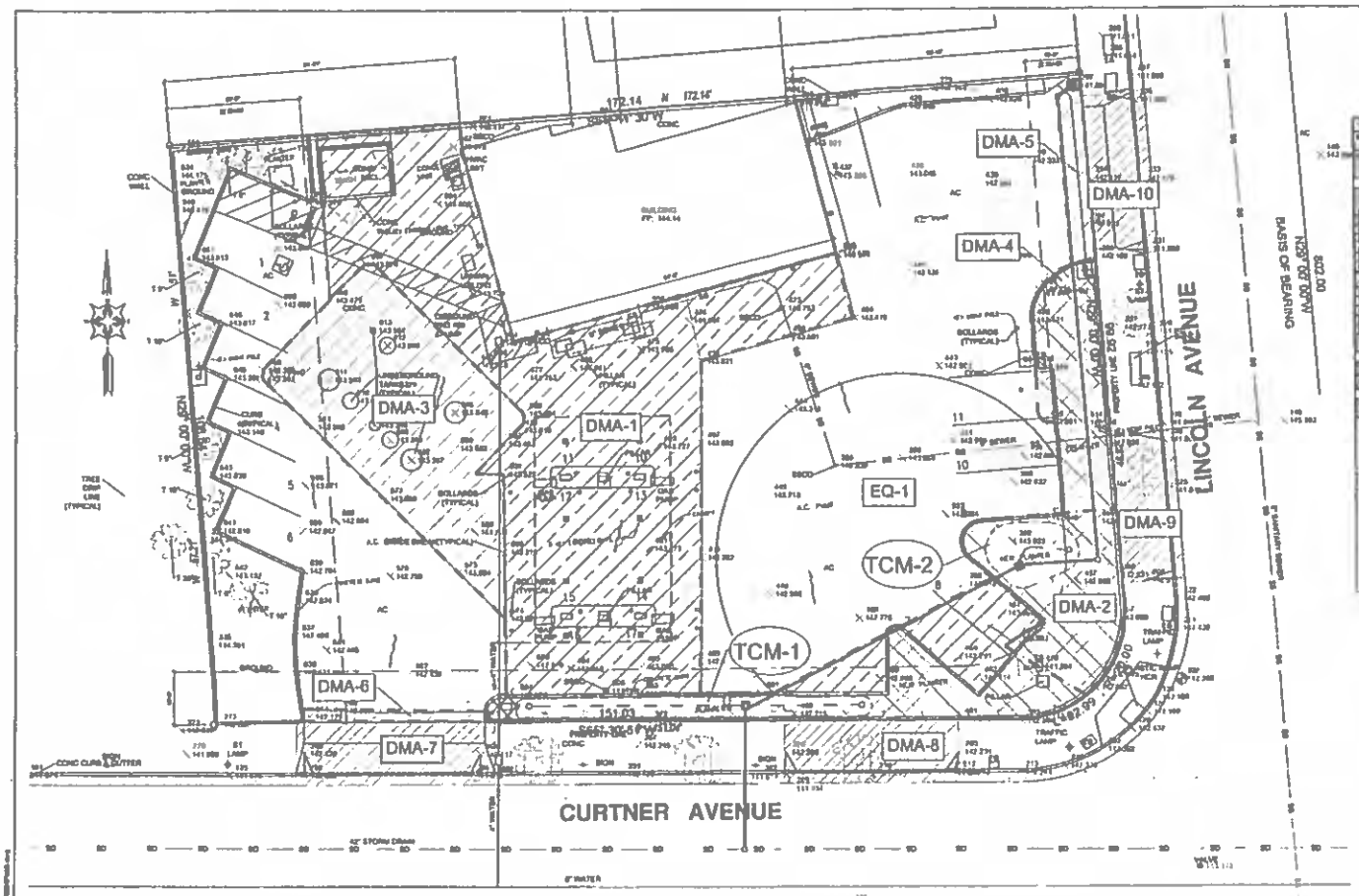
PROJECT NAME
CONVENIENCE STORE EXPANSION
1103 CURTNER AVENUE
SAN JOSE, CA

CLIENT NAME & ADDRESS
DAVID J. ELLIOTT & ASSOCIATES
1700 CUNIA AVE
SALINAS, CA 93907

NO	DATE	DESCRIPTION	BY
2	08/26/16	PLAN CHECK COMMENTS	EB
1	06/07/16	PLANNING APPLICATION	EB

SHEET TITLE
GRADING DRAINAGE AND UTILITY PLAN

PROJECT NO. 516036
DRAWN BY: JH
CHECKED BY: EB
SCALE: AS SHOWN
DATE: 06/2016
SHEET NO. C3.0 of 6



STORMWATER CONTROL PLAN

SCALE: 1" = 10'-0"

STORMWATER CONTROL NOTES

TCM-1 (N) BIO-RETENTION BASIN (234 SF).
TCM-2 (N) BIO-RETENTION BASIN (165 SF).

	16,768		0.45
			8,066
			671
			6,572
			1,814

Last Revision

*Proposed Impervious Surface: All impervious surfaces added to any area of the site that was a previously existing impervious surface

*Proposed Non-Impervious Surface: All impervious surfaces added to any area of the site that was a previously existing pervious surface

NPDES Provision C.3 Applicability:

a. Is #2.g. equal to 10,000 sq. ft. or more, or 5,000 sq. ft. or more for restaurants, auto service facilities, retail gas outlets, and uncovered parking?

☒ Yes, C.3. source control, site design and treatment requirements apply

☐ No, C.3. source control and site design requirements apply

b. Is #2.i. equal to or greater than 50%?

☐ Yes, C.3. site design, source control, and treatment requirements apply to entire site.

☒ No, C.3. site design, source control, and treatment requirements only apply to the area of site disturbed.

SCALE: 1"=10'

SEAL

ACKLAND INTERNATIONAL, INC.
332 Ingersoll Ave, Suite 204
Oakland, CA 94607
510.832.3437 (T)
510.832.3437 (F)

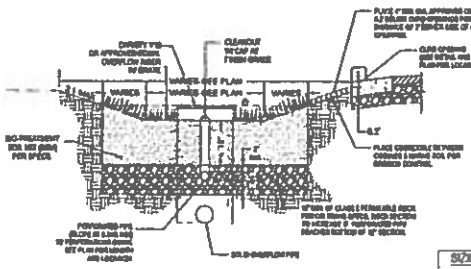
PROJECT TITLE:
CONVENIENCE STORE EXPANSION
1103 CURTNER AVENUE
SAN JOSE, CA

DAVID J. POWERS & ASSOCIATES
CIVIL ENGINEERS & SURVEYORS
17800 CLONIA LANE
SALINAS, CA 93907

NO.	DATE	REVISION	BY
2	09/06/13	PLAN CHECK COMMENTS	TS
1	06/07/13	PLANNING APPLICATION	TS

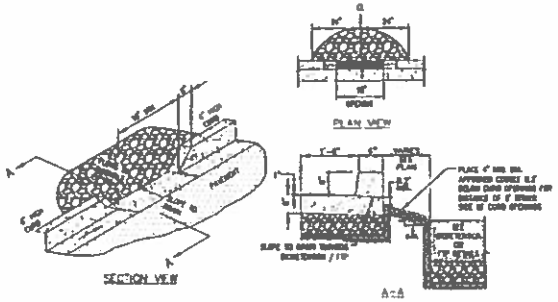
SHEET TITLE
STORMWATER CONTROL PLAN

PROJECT NO. 316056
DRAWN BY: ZN
CHECKED BY: FS
SCALE: AS SHOWN
DATE: 6/9/2010
SHEET NO. C3.1 of 8

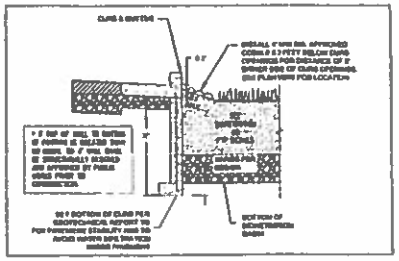


SIZING METHOD: 4%

BIO-RETENTION BASIN N.T.S. 1



CURB OPENING N.T.S. 2



CURB ADJACENT TO BIO-RETENTION N.T.S. 3

PROJECT SITE INFORMATION:

1. GOLF TYPE: _____
2. GROUND WATER DEPTH: _____
3. BASIS OF FLOODING DEPTH: _____
4. FLOOD ZONE: _____
5. FLOOD ELEVATION (IF APPLICABLE): _____

STANDARD STORMWATER CONTROL NOTES

- Standing water shall not remain in the treatment measures for more than five days, to prevent mosquito generation. Should any mosquito breeding occur, contact the Santa Clara Valley Vector Control District (District). Mosquito larvicides shall be applied only when absolutely necessary. As indicated by the District, and then only by a licensed professional or contractor. Contact information for the District is provided below.
- Do not use pesticides or other chemical applications to treat diseased plants, control weeds or removal unwanted growth. Employ non-chemical controls (biological, physical and cultural controls) to treat a pest problem. Prune plants properly and at the appropriate time of year. Provide adequate irrigation for landscape plants. Do not over water.

SOURCE CONTROL MEASURES

1. SEWAGE STANDARD PARKING AREAS (MUST INCLUDE ALL POLE SPLOTS)
   a. GRADE PARKING AREAS TO PREVENT PONDING
   b. USE CONCRETE FOR THE PARKING AREA SURFACE
   c. SEPARATE THE PARKING AREA FROM THE REST OF THE SITE BY A BERM, DRAINS THAT PREVENT RUN-ON
   d. COVER THE PARKING AREAS WITH A SHADY SITE HAVING A OVERHANG OF TWO FEET FROM EACH PARKING
2. DRAINAGE LANDSCAPING
3. USE OF WATER EFFICIENT IRRIGATION SYSTEMS
4. MAINTENANCE (PARKING SWEEPING, CATCH BASIN CLEANING, SEWER VACUUMING)
5. STORM DRAIN LABELING

SITE DESIGN MEASURES

1. PROTECT EXISTING TREES, VEGETATION, AND SOIL.
2. REDUCE EXISTING IMPERVIOUS SURFACES.
3. CREATE NEW PERVIOUS AREAS
   a. LANDSCAPING
4. DIRECT RUNOFF FROM ROOFS, SIDEWALKS, PARKING TO LANDSCAPED AREAS.

BIOTREATMENT SOIL REQUIREMENTS

- BIORETENTION SOIL MIX SHALL MEET THE REQUIREMENTS AS OUTLINED IN APPENDIX C OF THE C.3 STORM WATER HANDBOOK AND SHALL BE A MIXTURE OF FINE SAND AND COMPOST MEASURED ON A VOLUME BASIS OF 60-70% SAND AND 30-40% COMPOST. CONTRACTOR TO REFER TO APPENDIX C FOR SAND AND COMPOST MATERIAL SPECIFICATIONS. CONTRACTOR MAY OBTAIN A COPY OF THE C3 HANDBOOK AT HTTP://WWW.SANTACLARA.SCVURPPP-W2K.COM/
- PRIOR TO CONSTRUCTING THE BIOTREATMENT SOIL MIX OR DELIVERY TO THE PROJECT SITE, CONTRACTOR SHALL PROVIDE A BIOTREATMENT SOIL MIX SPECIFICATION CHECKLIST, COMPLETED BY THE SOIL MIX SUPPLIER AND CERTIFIED TESTING LAB.

BIORETENTION AREA CONSTRUCTION NOTES

1. SEE GRADING PLAN FOR BASIN FOOTPRINT AND DESIGN ELEVATIONS.
2. PLACE 3 INCHES OF COMPOSTED, NON FLOATABLE MULCH IN AREAS BETWEEN STORMWATER PLANTING.
3. SEE LANDSCAPE PLAN FOR MULCH, PLANT WATERING AND IRRIGATION REQUIREMENTS.
4. CURB CUTS SHALL BE A MINIMUM 18" WIDE AND SPACED AT 10 O.C. (MINIMUM) AND SLOPED TO DIRECT STORMWATER TO BASIN AND THE BASIN. CURB CUTS SHALL ALSO NOT BE PLACED NEAR THE OVERFLOW CATCH BASIN. SEE GRADING PLAN FOR MORE DETAILS ON LOCATIONS OF CURB CUTS
5. A MINIMUM 0.2' DROP BETWEEN STORM WATER SURFACE AND CURB OPENING, FLOW LINE, ETC.) AND ADJACENT LANDSCAPE OR BASIN BANKS
6. DO NOT COMPACT INSITU SOIL SUBGRADE AT BOTTOM OF BASIN LOOSEN SOIL TO 12" DEPTH

OPERATION AND MAINTENANCE INFORMATION:

1. PROPERTY OWNER(S)
   1.A. PROPERTY ADDRESS: _____
   1.B. PROPERTY OWNER: _____
   1.C. PHONE NUMBER OF OWNER: _____
   1.D. ADDRESS: _____
2. RESPONSIBLE PARTY FOR MAINTENANCE:
   2.A. CONTACT: _____
   2.B. PHONE NUMBER OF CONTACT: _____
   2.C. EMAIL: _____
   2.D. ADDRESS: _____

TABLE 1
ROUTINE MAINTENANCE ACTIVITIES FOR BIORETENTION AREAS

NO.	MAINTENANCE TASK	FREQUENCY OF TASK
1	REMOVE OBSTRUCTIONS, WEEDS, DEBRIS AND TRASH FROM BIORETENTION AREA AND ITS INLETS AND OUTLETS, AND DISPOSE OF PROPERLY.	QUARTERLY, OR AS NEEDED AFTER STORM EVENTS
2	INSPECT BIORETENTION AREA FOR STANDING WATER. IF STANDING WATER DOES NOT DRAIN WITHIN 2-3 DAYS, TILL AND REPLACE THE SURFACE BIOTREATMENT SOIL WITH THE APPROVED SOIL MIX AND REPLANT.	QUARTERLY, OR AS NEEDED AFTER STORM EVENTS
3	CHECK UNDERDRAINS FOR CLOGGING. USE THE CLEANOUT RISER TO CLEAN ANY CLOGGED UNDERDRAINS.	QUARTERLY, OR AS NEEDED AFTER STORM EVENTS
4	MAINTAIN THE IRRIGATION SYSTEM AND ENSURE THAT PLANTS ARE RECEIVING THE CORRECT AMOUNT OF WATER (IF APPLICABLE).	QUARTERLY
5	ENSURE THAT THE VEGETATION IS HEALTHY AND DENSE ENOUGH TO PROVIDE FILTERING AND PROTECT SOILS FROM EROSION. PRUNE AND WEED THE BIORETENTION AREA. REMOVE AND/OR REPLACE ANY DEAD PLANTS.	ANNUALLY, BEFORE THE WET SEASON BEGINS
6	USE COMPOST AND OTHER NATURAL SOIL AMENDMENTS AND FERTILIZERS INSTEAD OF SYNTHETIC FERTILIZERS, ESPECIALLY IF THE SYSTEM USES AN UNDERDRAIN.	ANNUALLY, BEFORE THE WET SEASON BEGINS
7	CHECK THAT MULCH IS AT APPROPRIATE DEPTH (2 - 3 INCHES PER SOIL SPECIFICATIONS) AND REPLENISH AS NECESSARY BEFORE WET SEASON BEGINS. IT IS RECOMMENDED THAT 2" - 3" OF ARBOR MULCH BE REAPPLIED EVERY YEAR.	ANNUALLY, BEFORE THE WET SEASON BEGINS
8	INSPECT THE ENERGY DISSIPATION AT THE INLET TO ENSURE IT IS FUNCTIONING ADEQUATELY, AND THAT THERE IS NO SCOUR OF THE SURFACE MULCH. REMOVE ACCUMULATED SEDIMENT.	ANNUALLY, BEFORE THE WET SEASON BEGINS
9	INSPECT OVERFLOW PIPE TO ENSURE THAT IT CAN SAFELY CONVEY EXCESS FLOWS TO A STORM DRAIN. REPAIR OR REPLACE DAMAGED PIPING.	ANNUALLY, BEFORE THE WET SEASON BEGINS
10	REPLACE BIOTREATMENT SOIL AND MULCH IF NEEDED. CHECK FOR STANDING WATER, STRUCTURAL FAILURE AND CLOGGED OVERFLOWS. REMOVE TRASH AND DEBRIS. REPLACE DEAD PLANTS.	
11	INSPECT BIORETENTION AREA USING THE ATTACHED INSPECTION CHECKLIST.	ANNUALLY, BEFORE THE WET SEASON

SCALE: 1"=10'

SEAL:

ACKLAND INTERNATIONAL, INC.
231 Lincoln Avenue, Suite 206
Salinas, CA 93901
916.455.1797 (P)
916.455.1797 (F)

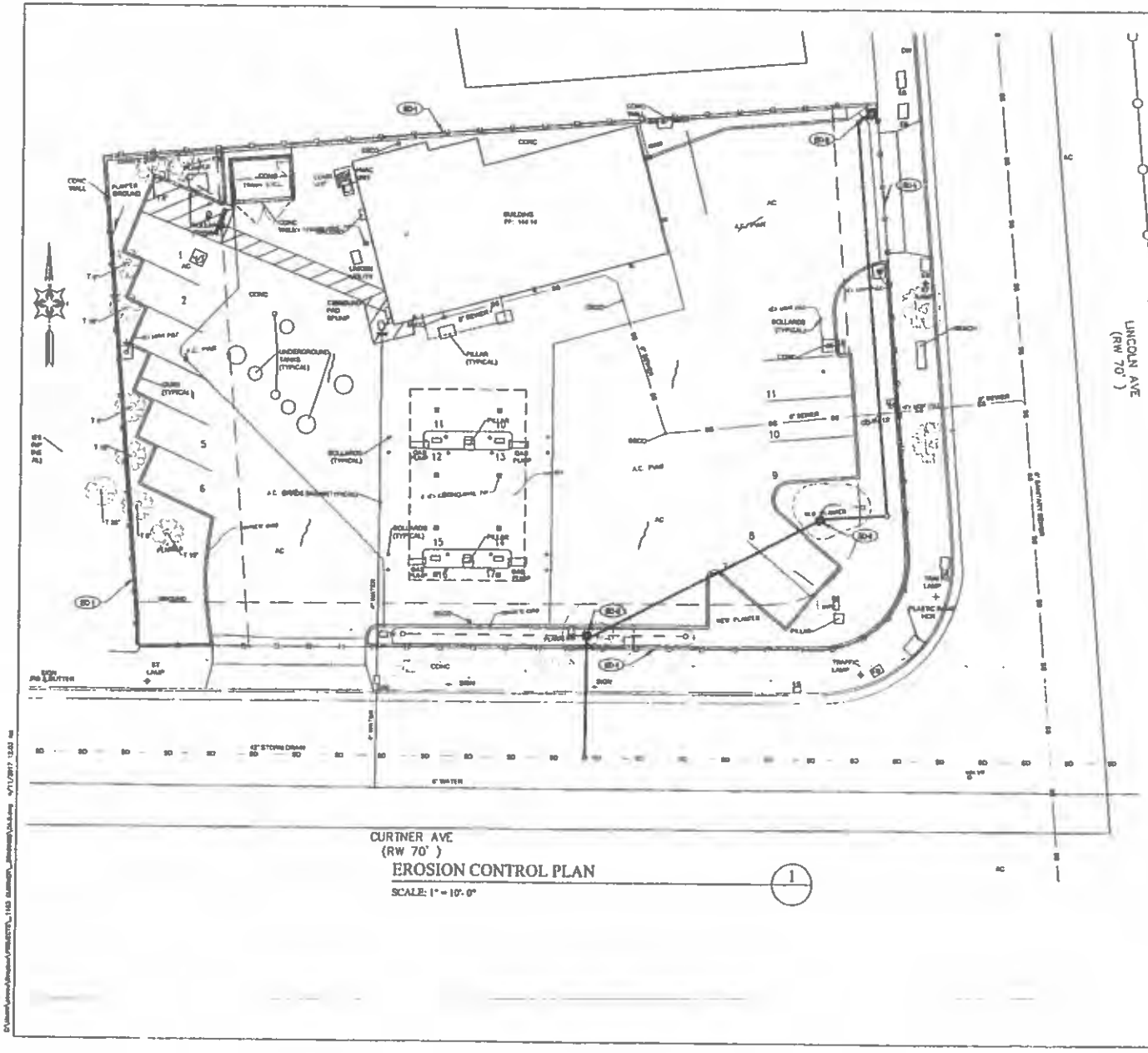
PROJECT NAME: CONVENIENCE STORE EXPANSION 1103 CURTNER AVENUE SAN JOSE, CA

CLIENT NAME & ADDRESS: DAVID J. ELLIOTT & ASSOCIATES 17800 CUNHA LANE SALINAS, CA 93907

NO	DATE	REVISION	DESCRIPTION	BY
1	06/07/16	PLANNING APPLICATION		
2	06/09/16	PLAN CHECK COMMENTS		

SHEET TITLE: STORMWATER CONTROL NOTES AND DETAILS

PROJECT NO. 516R06
DRAWN BY: JH
CHECKED BY: BS
SCALE: AS SHOWN
DATE: 6/8/2016
SHEET NO. C3.2 of 8



EROSION CONTROL PLAN

SCALE: 1" = 10'-0"

1

EROSION CONTROL ITEMS NOTES

EC-1 INSTALL STRAW WATTLE PER CITY STANDARD
EC-2 INSTALL DRAINAGE INLET PROTECTION PER CITY STANDARD

EROSION CONTROL NOTES

1. ALL GRADING WORK SHALL BE COMPLETED PRIOR TO OCTOBER 1, BY PLACING APPROPRIATE SILT FENCING, SILT FENCING WITH BALE DIKES AND STRAW BALES IN A MANNER TO MINIMIZE EROSION AND COLLECT SEDIMENT AND ALSO BY HYDROSEEDING AREAS DISTURBED.

2. THE EROSION CONTROL PLAN IS INTENDED FOR EROSION CONTROL ONLY. OTHER INFORMATION SHOWN HEREON MAY NOT BE THE MOST CURRENT.

3. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS AND FILING ALL PLANS WITH THE RELATED AGENCIES ASSOCIATED WITH THEIR WORK. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO, PERMITS FOR STORAGE OF HAZARDOUS MATERIALS, BUSINESS PLANS, PERMITS FOR USAGE OF FLAMMABLE FLUIDS, GRADING PERMITS, OR OTHER PLANS OR PERMITS REQUIRED BY THE CITY OF SAN JOSE PUBLIC WORKS AGENCY. ALL PROPERTY OWNERS, CONTRACTORS, OR SUBCONTRACTORS WORKING ON SITE ARE INDIVIDUALLY RESPONSIBLE FOR OBTAINING AND SUBMITTING ANY BUSINESS PLANS OR PERMITS REQUIRED BY CITY, STATE OR LOCAL AGENCIES.

4. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED DURING THE RAINY SEASON (OCT. 1 TO APRIL 30). UNFINISHED AREAS AND STABILIZED CHANGES TO THE EROSION CONTROL PLAN TO MEET FIELD CONDITIONS WILL BE MADE ONLY WITH THE APPROVAL OF, OR AT THE DIRECTION OF THE OWNER. CHANGES MADE TO BEST FIELD CONDITIONS WILL BE MADE ONLY WITH THE APPROVAL OF OR THE DIRECTION OF THE OWNER. CHANGES MADE TO BEST FIELD CONDITIONS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CIVIL ENGINEER AND THE CITY OF SAN JOSE PUBLIC WORKS AGENCY FOR COMMENTS AND APPROVAL.

5. ALL EROSION CONTROL FACILITIES MUST BE INSPECTED AND REPAIRED AS NECESSARY AT THE END OF EACH WORKING DAY, AFTER SIGNIFICANT RAIN OR DAILY DURING THE RAINY SEASON.

6. IF SEDIMENT OR OTHER VISUAL EVIDENCE OF IMPURITIES ARE NOTICED IN THE STORM WATER, CONTACT THE CIVIL ENGINEER IMMEDIATELY.

7. CONTRACTOR IS RESPONSIBLE FOR INSPECTION AND RESTORATION OF ALL ASPECTS OF THE EROSION CONTROL PLAN. SEDIMENT ON THE SIDEWALKS AND CURBS SHALL BE REMOVED BY SHOVEL OR BROOM AND DISPOSED OF APPROPRIATELY OFF SITE.

8. ALL EMPLOYEES, CONTRACTORS, AND SUBCONTRACTORS ARE RESPONSIBLE FOR CONFORMING TO THE REMEDIES SHOWN ON THE EROSION CONTROL PLAN AND RELATED DOCUMENTS.

9. CONTRACTOR SHALL EMPLOY BEST MANAGEMENT PRACTICES (BMP'S) IN ACCORDANCE WITH THE ASSOCIATION OF BAY AREA GOVERNMENTS (ABAG) LATEST RECOMMENDATIONS AND BMPS.

10. ALL DUMPS OR OTHER TRASH STORAGE ENCLOSURES SHALL BE UTILIZED SOLELY FOR NON HAZARDOUS MATERIALS.

11. DURING THE RAINY SEASON, ALL PAVED AREAS SHALL BE KEPT CLEAR OF DAMP MATERIALS AND DEBRIS. THE SITE SHALL BE MAINTAINED SO THAT A MINIMUM OF SEDIMENT LADEN RUNOFF ENTERS THE STORM DRAIN SYSTEM. THE EROSION CONTROL PLAN SHALL REMAIN IN EFFECT UNTIL THE IMPROVEMENTS ARE ACCEPTED BY THE CITY OF SAN JOSE PUBLIC WORKS AGENCY, AND ALL SLOPES ARE STABILIZED.

12. DURING AREAS AND TEMPORARY STOCKPILES SHALL BE PROTECTED WITH APPROPRIATE EROSION CONTROL MEASURES PER THE REQUIREMENTS OF THE CITY OF SAN JOSE PUBLIC WORKS AGENCY.

13. REMOVE SPILLS PROMPTLY AND AVOID OVER SPRAYING. KEEP MATERIALS OFF THE RAIN PLASTIC AS IT RAINS PLASTIC AS IT APPROPRIATE. STORE PROPER MATERIALS & MATERIALS SHALL BE COVERED WITH PLASTIC OR TARP AT THE REQUEST OF THE CITY OF SAN JOSE PUBLIC WORKS AGENCY.

14. CONCRETE WASHOUT AND DISPOSAL OF CONCRETE AND MATERIALS AND WASHOUT STAS SO THEY DO NOT ENTER INTO THE STORM DRAIN SYSTEM. CONTACT THE CITY OF SAN JOSE PUBLIC WORKS AGENCY FOR ADDITIONAL REQUIREMENTS. DO NOT ALLOW CONCRETE, MORTAR, PAINT OR OTHER MATERIALS TO ENTER THE CAPTIA BASIN, STORM DRAINAGE OR ENTER SITE RUNOFF.

15. USE FILTRATION OR OTHER APPROVED MEASURES TO REMOVE SEDIMENT FROM DEWATERING EFFLUENT.

16. NO CLEANING, FUELING OR MAINTAINING VEHICLES ON SITE SHALL BE PERMITTED TO ALLOW POLLUTANTS OR MATERIALS FROM ENTERING THE CATCH BASIN, STORM DRAINAGE, OR ENTER SITE RUNOFF.

17. EROSION CONTROL MEASURES TO BE EMPLOYED PER EROSION AND SEDIMENT CONTROL "FIELD MANUAL", CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION, PROJECT SWPP.

15' 0 10' 20'
SCALE: 1"=10'

SEAL

ACKLAND INTERNATIONAL, INC.
333 Hegenberger Road, Suite 304
Oakland, CA 94621
510.632.7700 510.632.7701 (fax)
510.632.2431 (cell)

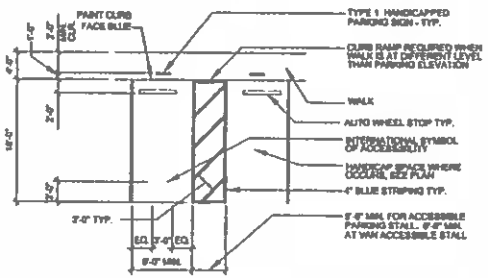
PROJECT NAME:
CONVENIENCE STORE EXPANSION
1103 CURTNER AVENUE
SAN JOSE, CA

CLIENT NAME & ADDRESS:
DAVID J. ELLIOTT & ASSOCIATES
17800 CUNHA LANE
SALINAS, CA 93907

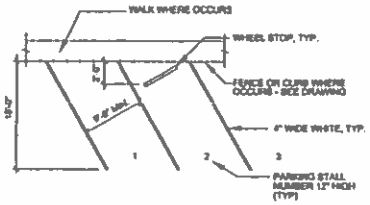
REV. NO.	DATE	DESCRIPTION	BY
3	09/06/16	PLAN CHECK COMMENTS	CS
1	06/07/16	PLANNING APPLICATION	CS

SHEET TITLE
EROSION CONTROL PLAN

PROJECT NO. 516036
DRAWN BY: JH
CHECKED BY: ES
SCALE: AS SHOWN
DATE: 6/6/2016
SHEET NO. C4.0 of 8

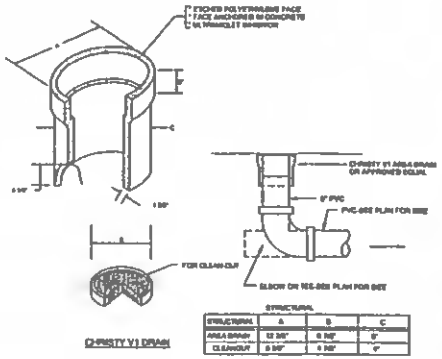


HANDICAPPED PARKING SPACE | 1

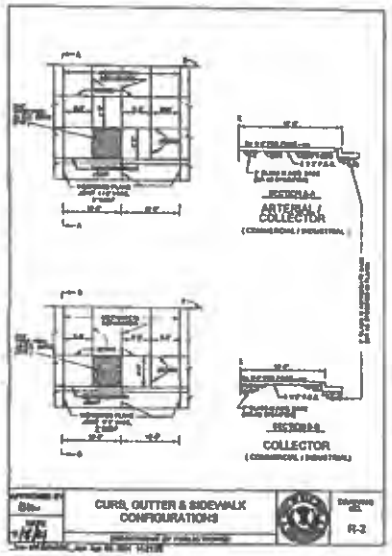


PARKING SPACE (60 DEGREES) | 2

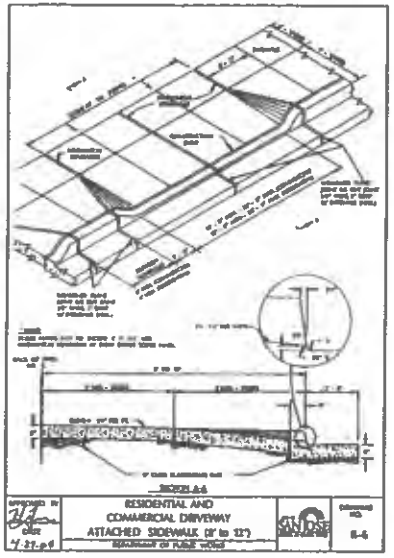
CONCRETE CURB | 3



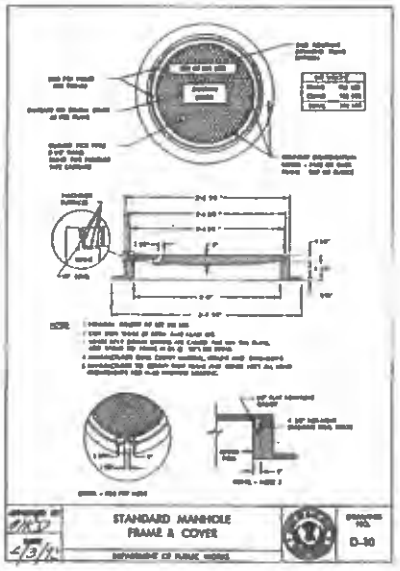
CLEANOUT | 4



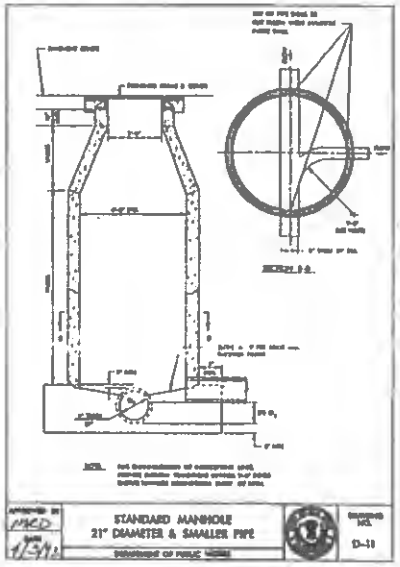
CURB, GUTTER AND SIDEWALK | 5



DRIVEWAY | 6



MANHOLE FRAME & COVER | 7



STORM DRAIN MANHOLE | 8

SEAL

ACKLAND INTERNATIONAL, INC.

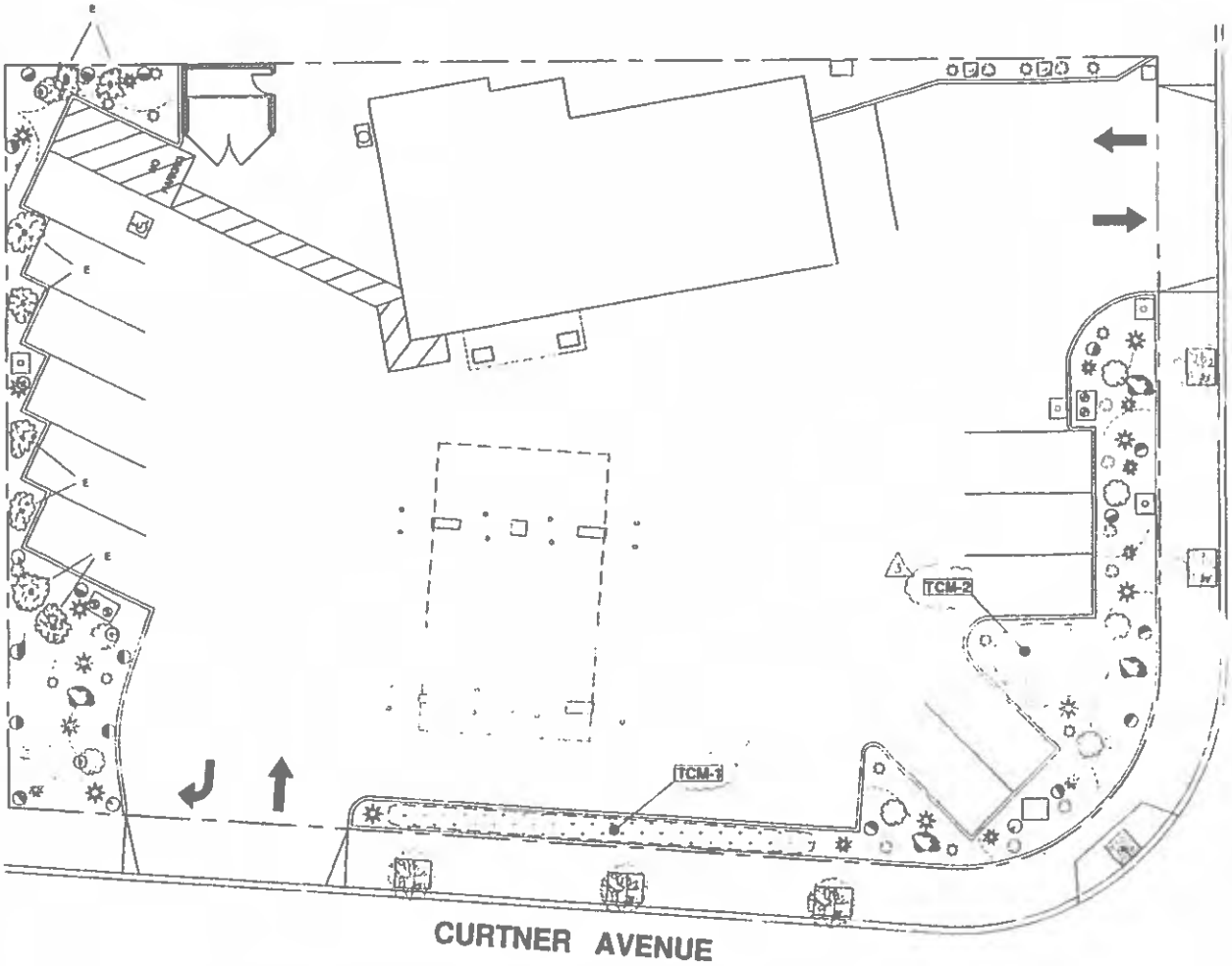
PROJECT NAME: CONVENIENCE STORE EXPANSION 1103 CURTNER AVENUE SAN JOSE, CA

CLIENT NAME & ADDRESS: DAVID J. ELLIOTT & ASSOCIATES 17800 CUNIA LANE SALINAS, CA 93907

NO.	DATE	DESCRIPTION	BY
3	08/09/16	PLAN CHECK COMMENTS	ES
1	06/07/16	PLANNING APPLICATION	ES

SHEET TITLE: MISCELLANEOUS DETAILS

PROJECT NO. 514656
DRAWN BY: IN
CHECKED BY: ES
SCALE: AS SHOWN
DATE: 6/6/2016
SHEET NO. C5.0 of 8



Landscape Plan 1/8" =1'-0" 5

General Notes

1. PLACE 3 INCHES OF COMPOSTED, NON-FLOATABLE MULCH IN AREAS BETWEEN PLANTINGS
2. STREET TREES SHOWN IN THE PUBLIC RIGHT OF WAY ARE FOR INFORMATION ONLY. THE PLANNING PERMIT DOES NOT AUTHORIZE THE INSTALLATION OR REMOVAL OF TREES IN THE PUBLIC RIGHT OF WAY. ACTUAL STREET TREE LOCATION WILL BE DETERMINED BY PUBLIC WORKS AT THE IMPLEMENTATION STAGE ON THE PUBLIC IMPROVEMENT PLAN. THE INSTALLATION OR REMOVAL OF THE STREET TREES REQUIRES A PERMIT FROM THE DEPARTMENT OF TRANSPORTATION. THE CITY ARBORIST WILL SPECIFY THE SPECIES.

Legend

- Bio-Retention Basin
- Agapanthus (Poker Plant)
- Nandina Domestica (Heavenly Bamboo)
- Hemerocallis (Daylily)
- Tulbaghia Violacea (Society Garlic)
- Rosa Meidiland Hybrid (Miniature Rose)
- Juncus Patens (California Gray Rush)
- Decorative Boulder
- New "Street" Tree T B D
- Existing Trees
- Adjustable Arc Turf Pop up @ 0.25 gpm
- 1/4 CircleShrub Spray 8' 0.33 gpm
- EMITTER /BUBBLER 2gpm
- Shrub Head Side Spray 2' x 8' 0.19 gpm
- 1/2 Side Strip Turf Pop-up 34'x4' 0.37 gpm
- 1/2 Circle 8' Turf Pop-Up .5 gpm
- 1/4 CIRCLE 8' TURF POP-UP .5 GPM
- 3/4" REMOTE CONTROL VALVE

DJE
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davidj@djelliott.net
David J. Elliott & Associates

EXPANDED CONVENIENCE STORE

1103 Curtner Ave.
San Jose, CA 95125

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Revisions		
No.	Description	Date
1	PLANNING	11/10/13
2	LANDSCAPING	[illegible]
3	[illegible]	

Issue Date	4/09/15
Drawn By	DJE
Project Number	1062
Sheet Title	Landscape Plan Legend and Notes
Sheet Number	L1.1

AEI Consultants

Environmental & Engineering Services

Instructions: Please complete the following questionnaire to the best of your knowledge.

ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

PROJECT/SITE INFORMATION

Project Street Address(es): 1103 CURTNER AVE.

City: SAN JOSE | County: SANTA CLARA | State: CA | Zip: 95125

Parcel Number(s):

CONTACT INFORMATION

	Contact Name	*Telephone Number*	*Years Associated w/Site*
Owner:	MIKE MIKE FRANGES	408-242-2242	10
Site Contact:			
Key Site Mgr:			
Previous Owner(s), Operators and/or Occupants:	SHELL		

PROPERTY USE AND SPECIFICATIONS

- ☐ Single-Family Residential
- ☐ Multi-Family Residential
- ☐ Commercial Office
- ☐ Commercial Retail
- ☐ Vacant or undeveloped
- ☐ Agricultural *specify type:*
- ☐ Industrial *specify type:*
- ☒ Other *specify type:*

Provide a general site description:

GAS STATION

Provide all known current/former addresses and/or parcel numbers:

Total Property Size: 19,500 | Original Construction Date:

Total Number of Buildings: 1 | Was Construction Phased? ☐Yes ☐No ☐Unk

Total Sq. Ft. of Buildings: 2200 | Dates of Renovations/Phases:

Are there any plans for site redevelopment or change in use? ☐Yes ☒No If yes, please describe:

Are there any bodies of water on or immediately adjacent to the site? ☐Yes ☐No If yes, please describe:

Electricity Provider: PGE | Gas Provider: PGE

Heating System Fuel Source(s): GAS + ELECTRIC | Cooling System Power Source:

Potable Water Source/Provider:

Any waste water discharge at the site? ☐ Septic Tank/Leachfield ☐ Sanitary Sewer ☐ Other | Sanitary Sewer Provider (if applicable): CITY

OCCUPANTS/TENANTS

Current Occupant(s)/Tenant(s) *Length of occupancy* *Brief description of on-site operations*

Previous Occupant(s)/Tenant(s) *Length of occupancy* *Brief description of on-site operations*

Has the subject site ever been occupied by the following:

☐ Dry Cleaner ☒ Gas Station ☐ Printing Facility ☐ Manufacturing Facility

If yes, provide length of occupancy:

40 YEARS

Have any previous investigations been performed at the subject property? ☐Yes ☐No If Yes, are copies available?

If Yes, note type and describe: ☐ Phase I ESA ☐ Phase II ☐ Asbestos ☐ Lead Paint ☐ Radon

ON-SITE ENVIRONMENTAL CONDITIONS

Are you aware of any of the following environmental conditions, **either current or former**, on the subject site?
NOTE: If applicable, please provide inventory records, inspection records and material safety data sheets to site inspector during site inspection.

Environmental Condition/Issue	*Response*	*Notes on Yes Responses*
Aboveground Storage Tanks	☐ Yes ☒ No	
Underground Storage Tanks	☒ Yes ☐ No	
Hazardous/Toxic Substances	☐ Yes ☒ No	
Stored Chemicals	☐ Yes ☒ No	
Chemical Spills/Releases	☐ Yes ☒ No	
Dump Areas/Landfills	☐ Yes ☒ No	
Waste Treatment Systems	☐ Yes ☒ No	
Wastewater Discharges	☐ Yes ☒ No	
Floor Drains/Sumps/Clarifiers	☐ Yes ☐ No	
Pits, Ponds, Lagoons	☐ Yes ☒ No	
Stained Soil/Vegetation	☐ Yes ☒ No	
Pesticide/Herbicide Use	☐ Yes ☒ No	
Polychlorinated Biphenyls (PCBs)	☐ Yes ☒ No	
Electrical Transformers	☐ Yes ☒ No	with the original building
Hydraulic Lifts	☐ Yes ☒ No	
Elevators	☐ Yes ☒ No	
Asbestos	☐ Yes ☒ No	

Environmental Condition/Issue	*Response*	*Notes on Yes Responses*
Lead-based paint	☐ Yes ☒ No	
Oil/Gas Wells	☐ Yes ☒ No	
Environmental Clean-ups	☐ Yes ☒ No	
Environmental Permits	☒ Yes ☐ No	

OTHER ENVIRONMENTAL CONDITIONS

Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?
☐ Yes ☒ No
If yes, provide brief explanation.

Are you aware of any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?
☐ Yes ☒ No
If yes, provide brief explanation.

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?
☐ Yes ☒ No
If yes, provide brief explanation.

Are you aware of any incidents of flooding, leaks, or other water intrusion, and/or complaints related to indoor air quality?
☐ Yes ☒ No
If yes, provide brief explanation.

Are you aware of any cases of extreme water damage or mold throughout the building(s)?
☐ Yes ☒ No
If yes, provide brief explanation.

Person completing questionnaire: Matt Fry

Title/Affiliation to the subject property: OWNER

Number of years associated with the subject property: 10

Date: 11-28-2018

STATE OF CALIFORNIA

PETE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION
2101 WEBSTER STREET, SUITE 500
OAKLAND, CA 94612

Phone: (415) 464-1255
FAX: (415) 464-1380

5/22 orig BAA
DJC
SNH

May 15, 1991
UST File (PLS)

Mr. David Bacerra, Sr.
Acc-U-Tune
1139 Rugby Court
San Jose, CA 95120

Re: Acc-U-Tune, 2250 Lincoln Ave, San Jose, Santa Clara County
Site Code: 66G

Dear Mr. Bacerra:

The Santa Clara Valley Water District has submitted a report which summarizes the investigation and cleanup of fuel hydrocarbon pollution at the above referenced site, and recommends that the case be closed. Regional Board staff have reviewed this report and concur with this recommendation. Therefore, based on available information, it appears that further investigation and cleanup of fuel hydrocarbons is not necessary. Further work could be required if conditions change or a water quality threat is discovered at the site.

If you have any questions, please contact Penny L. Silzer of my staff at (415) 464-1331.

Sincerely,

Steven R Ritchie
Executive Officer

cc: SCVWD, Belinda Allen
SWRCB, Sandy Malos

San Jose Fire Department
Attn: Mr. Dan Firth
4 North Second Street, Suite 1100
San Jose, CA 95113-1305

April 23, 1991

Mr. Don Dalke
Regional Water Quality Control Board
2101 Webster Street, Suite 500
Oakland, CA 94612

Closed
5/15/91

Dear Mr. Dalke:

Subject: Case Closure for Site Code 66G

I am pleased to submit to you the District's case closure recommendation for Acc-U-Tune. Based on available information, the District believes this site does not appear to pose a threat to groundwater.

Please contact me with any questions or concerns as you proceed with the resolution of this case.

Sincerely,

ORIGINAL SIGNED BY

David J. Chesterman
Supervising Engineer
Groundwater Protection Division

Attachment: Case Closure Recommendation

cc: Ms. Penny Silzer
Regional Water Quality Control Board
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Dan Firth
San Jose Fire Department
Hazardous Materials Division
4 North Second Street, Suite 1100
San Jose, CA 95113-1305
(w/attachments)

Ms. Katrina Gjura
State Water Resources Control Board
901 P Street
P.O. Box 944212
Sacramento, CA 94244-2120

Mr. David Bacerra, Sr.
Acc-U-Tune
1139 Rugby Court
San Jose, CA 95120

R. James, B. Allen (w/attachment), D. Drury (w/attachment), T. Hemmeter (casehandler) (w/attachment), File, Read

DJC:lvm:L8191ee

SANTA CLARA VALLEY WATER DISTRICT
FUEL LEAK CASE CLOSURE RECOMMENDATION

INTRODUCTION

The purpose of this report is to provide a basis of the Santa Clara Valley Water District (District) staff recommendation for case closure for the site listed below. It includes information regarding the site's history, site investigation methods, and source removal.

SITE INFORMATION

Site Name:	Acc-U-Tune	
Contact:	Mr. Bob Hedayati	Telephone: (408) 662-4504
Site Address:	2250 Lincoln Avenue San Jose, CA 95125	
Site Location:	Lincoln Avenue at Curtner Avenue	

Type of former or current business/activity at site:

☐ Residence ☒ Commercial Gas Station ☐ Fuel Storage/Transfer Facility

☐ Other: _____

Surrounding land use:

☒ Residential ☒ Commercial ☐ Industrial

☐ Other: _____

Tank Information

Underground tanks at site:

Number	Size (Gallons)	Type	Contents	Date Removed	Age of Tank (years)
2	2,000	steel	gasoline	03/01/90	unknown
1	250	steel	waste oil	03/01/90	unknown
1	10,000	steel	gasoline	not removed	unknown

Piping: 03/01/90 Date Removed unknown Age

Description and dates of known or suspected releases: Initial soil sample below waste oil
tank contained 2.5 ppm TPHd. BTEX, up to 35 ppb benzene was detected in soil sample collected
during vapor monitoring well installation adjacent to remaining 10,000-gallon gasoline tank.

Tank: Removed: ☒ Yes ☐ No Slurry filled: ☐ Yes ☐ No

Existing: ☒ Yes ☐ No

Reason for tank removal: No longer needed.
Description of tank conditions when removed: No holes were observed in any of
removed tanks, but the tanks were rusted and pitted.

List any leak detection monitoring or inventory results:

Was tank tested for tightness? ☐ Yes ☒ No Result: _____

Tank contents used for:

☒ Business Use ☐ Personal Use ☐ Commercial Sale ☐ Waste Oil Disposal

☐ Other: _____

Responsible Party and Cost Recovery Information

The following responsible party(ies) has (have) been notified that District oversight costs are provided under contract with the State Water Resources Control Board and that oversight charges will be recovered from the responsible party(ies) by the State Board.

Company Name:	Acc-U-Tune	
Contact:	Mr. David Bacerra, Sr.	Telephone: (408) 268-9369
Address:	1139 Rugby Court San Jose, CA 95120	

Owned Site/Operated Tanks From: unknown	To: present
Date of Cost Recovery Letter: 04/04/91	

Agency Involvement

Date of Fire Department/County Health URF: 03/27/90
Date of First District Letter to RP: No initial letter.
Date of District Site Inspection: 04/16/91

CASE CLOSURE EVALUATION

Investigative Methods

Activity	Appropriate	Inappropriate
Soil Sample Locations	x	
Soil Sample Collection Methods	x	
Soil Sample Preservation	x	
Groundwater Sample Collection Methods	N/A	
Groundwater Sample Preservation	N/A	
Chain of Custody	x	
Certified Laboratory	x	
Laboratory Analyses		x
Monitoring Well Design	N/A	
Monitoring Well Location	N/A	
Description of inappropriate methods, if any noted above: The detection limit for TPHg analysis of the soil sample collected during the vapor monitoring installation was 2.5 ppm, higher than the recommended detection limit of 1 ppm. The detection limits for BTEX analysis of the soil sample collected from below the waste oil tank were also higher than recommended detection limits, as indicated on Attachment 4.		

Local and Regional Hydrogeology:

Based on soil boring drilled approximately 300 feet south of former tanks.

Highest Seasonal Depth to Groundwater: >50 Feet

Soil Types at site:

Depth in Feet	Major Soil Type
0-15	Sandy Gravel (Fill)
15-35	Clayey Silt
35-40	Silty Sand
40-50	Gravelly Sand
21-25	
26-30	
31-35	
36-40	
41-45	
46-50	

See attached boring log for additional information.

Groundwater sensitivity (on a 1 to 4 scale, with 4 as the most sensitive):

☐ 1 ☐ 2 ☐ 3 ☒ 4

Number of water supply and monitoring wells within a 0.25 mile radius of the site:

Domestic Wells:	2	Inactive	0	Destroyed
Agricultural Wells:	1	Inactive	0	Destroyed
Monitoring Wells:	7	Inactive	0	Destroyed

Surface Waters

Name of Creek, Reservoir, Bay, Etc.	Distance to Site
Guadalupe River	0.5 miles

Extent of Soil Contamination

The soil pollution extends less than _10_ feet laterally from the remaining underground storage tank and more than _10_ feet vertically beneath the ground surface.

Sample Depth in Feet	Sample Location	TPHG	TPHD	O&G	B	T	E	X	8010
10	Boring	nd	—	—	0.035	0.012	0.067	0.011	—
5	Waste Oil Tank Pit	nd	2.5	nd	nd	nd	nd	nd	nd
Detection Limit	Waste Oil Tank Pit	1.0	1.0	30	0.05	0.1	0.1	0.1	varied

All results in PPM.

Laboratory Certified by State: ☒ Yes ☐ No

Extent of Groundwater Contamination: Groundwater was not encountered.

Beneficial Uses

The present and future beneficial uses of the groundwater aquifers underlying and adjacent to the site, as defined in the Regional Water Quality Control Board's (RWQCB) 1986 report, "Water Quality Control Plan - San Francisco Bay Region," include water supply for domestic, municipal, agricultural, and industrial uses.

Tank and Immediate Soil Removal or Remediation

No additional excavation was performed. Stockpiled soil may have been used as backfill material.

Verification Monitoring

Verification monitoring is not necessary.

STAFF RECOMMENDATIONS

This site should be considered for closure. The depth to groundwater is greater than 50 feet, and the depth to groundwater below the detected contamination is at least 35 feet. Also, no holes were observed in any of the tanks. Although excavated soil may have been used for backfill material, the concentrations detected in the initial soil samples, and the good conditions of the tank, imply that the contaminant concentrations in the excavated material would be minor. The contamination detected in the soil sample

collected during the installation of the vapor monitoring well and any contamination remaining in or below the former tank excavations is minor, and should not pose a threat to groundwater.

Prepared by:

Tracy Hemmeter — April 24, 1991

Tracy Hemmeter
Water Resources Technician

Date

Reviewed by:

Belinda A. Allen — April 24, 1991

Belinda A. Allen
Associate Civil Engineer

Date

Approved by:

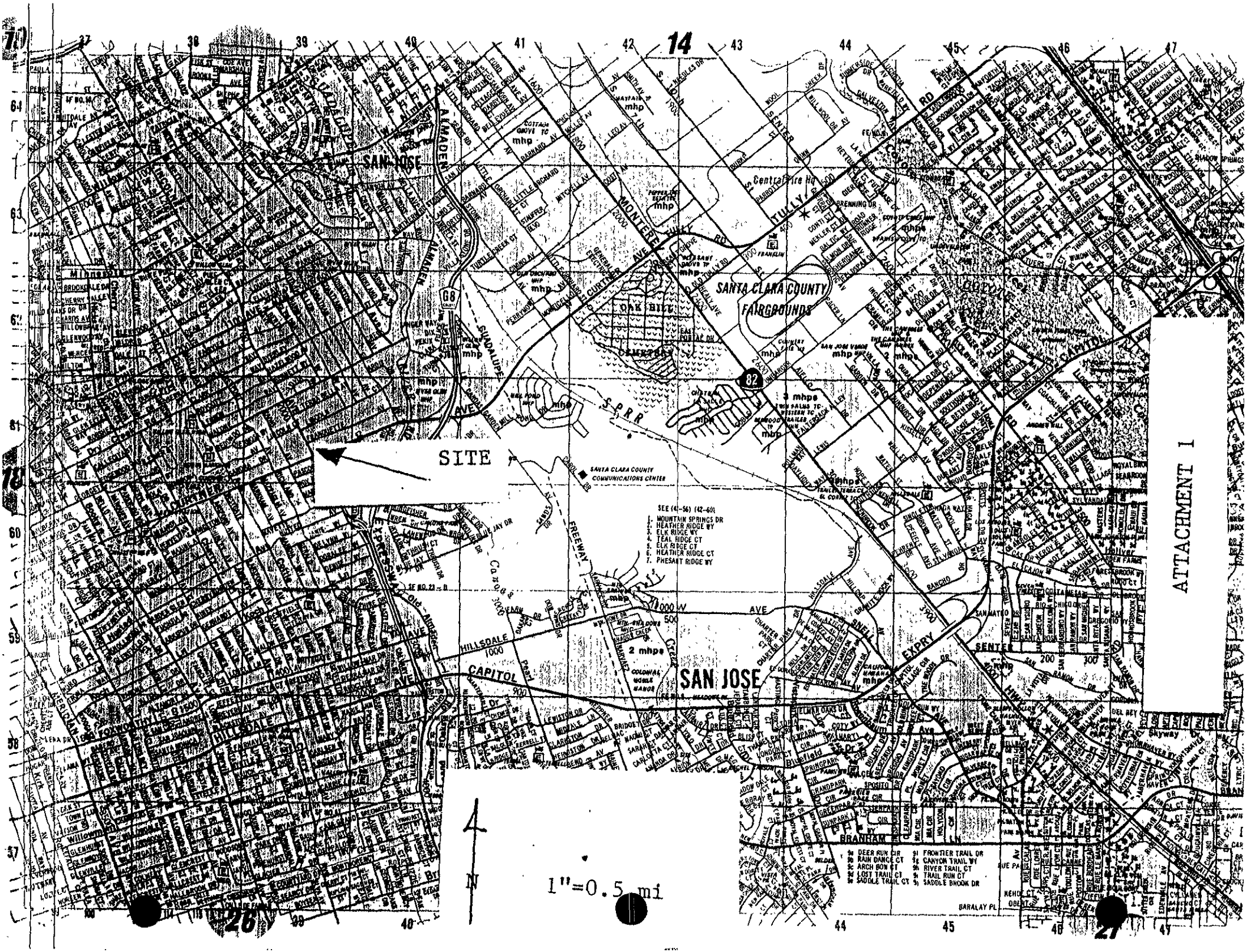
Dave Chesterman — April 24, 91

David J. Chesterman
Supervising Engineer

Date

Attachments:

1. Site Vicinity Map
2. Site Map
3. Soil Boring Log
4. Laboratory Report

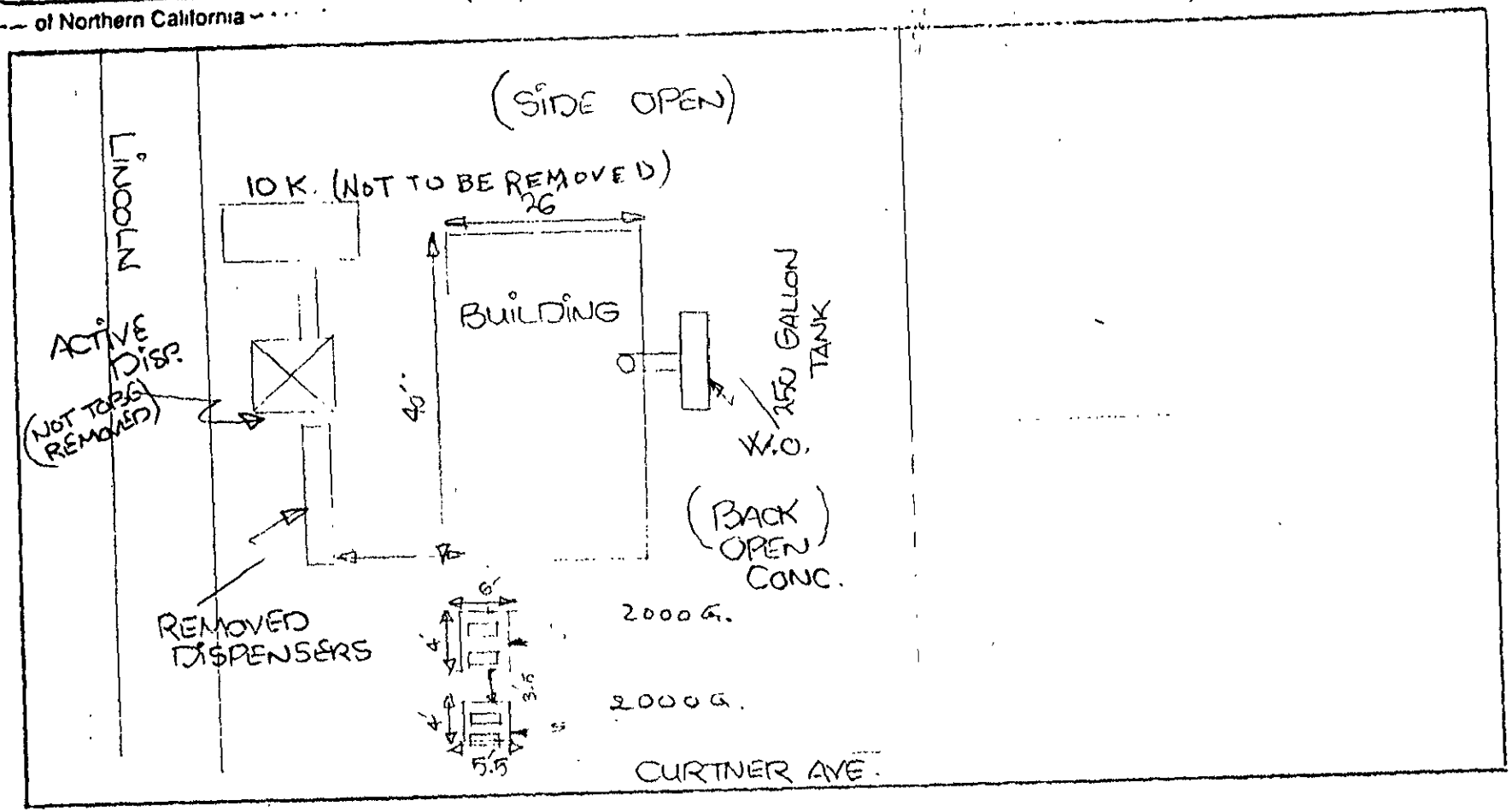

SITE
SAN JOSE
SANTA CLARA COUNTY FAIRGROUNDS
SANTA CLARA COUNTY COMMUNICATIONS CENTER
ALMADEN
MONTEREY
TULLY RD
CAPITOL
HILLSDALE
SENTER
EXPRY
FREEWAY
S P R R
Canoas Creek
1"=0.5 mi
N
ATTACHMENT 1

TANK PROTECT ENGINEERING
of Northern California

TANK PROTECT ENGINEERING
2821 WHIPPLE ROAD
UNION CITY, CA. 94587
PHONE #(415) 429-8088
(800) 523-8088

FAX: # (415) 429-8089

DATE, WED-DEC 12-1-1989.



ADDITIONAL INFORMATION:

2-2000 G.F.
1--250 W.O.

S.1=20

PLOT PLAN.

CLIENT: NAME, ADDRESS AND PHONE NUMBER.
ACC-U-TUNE & BRAKE
2250 LINCOLN, SANJOSE, 95125
(408) 462-4900

Attachment 2

Boring Log SB-2

Geologic Log

Surface elevation not surveyed.

DEPTH (IN FEET)	Description	SAMPLE	BLOWS/6"	PID (PPM)
0	ASPHALT			
	SANDY GRAVEL - medium brown, minor clay, minor silt, sand fine to coarse-grained, gravel up to 2" diameter subrounded to rounded, moist (FILL).			
	SANDY GRAVEL - medium brown, minor silt, sand medium to coarse grained. gravel up to 3/4" subrounded to subangular, moist			
5			11 12	
		SB2-5	18	2
10			12 12	
		SB2-10	15	-
15	CLAYEY SILT - dark brown, minor 1/2" subangular gravel, minor fine sand, moist.		5 5	
		SB2-15	7	5
20	CLAYEY SILT - medium grey, with yellow/brown mottling, minor fine to medium-grained sand, minor small thin root casts, moist.		4 4	
		SB2-20	5	7
25				

1. Refer to Figure A-1 for explanation of descriptions and symbols.
2. Soil descriptions and stratum lines are interpretive and actual changes may be gradual.
3. Recovery volume of soil at 10 feet not adequate for PID reading.
4. No free water encountered.

HARTCROWSER

J-6010 1/91
Figure A-3
Page 1 of 2

Attachment 3

Boring Log SB-2

Geologic Log

DEPTH (IN FEET)	Description	SAMPLE	BLOWS/6"	PID (PPM)
25	CLAYEY SILT - continued		4	
			4	
		SB2-25	5	2
30			4	
			7	
		SB2-30	8	20
35	SILTY SAND- medium brown, minor subrounded to subangular gravel, sand medium to coarse-grained, well sorted, cohesionless, moist.		7	
			8	
		SB2-35	9	15
40	GRAVELLY SAND - medium brown, minor yellow/brown staining, minor silt, gravel 2" diameter rounded to subangular, sand fine to coarse-grained, poorly sorted, moderate hydrocarbon odor, moist.		22	
			27	
		SB2-40	30	155
45			15	
			19	
		SB2-45	30	15
			30	
			40	
		SB2-50	50	5
50	Rig refusal at 49 feet BGS Completed on 9/20/90			

1. Refer to Figure A-1 for explanation of descriptions and symbols.
2. Soil descriptions and stratum lines are interpretive and actual changes may be gradual.
3. Rig refusal at 49 feet, sample labeled SB2-50 actually collected at 49 feet.
4. No free water encountered.

HARTCROWSER

J-6010 1/91
Figure A-3
Page 2 of 2

SEQUOIA ANALYTICAL
680 Chesapeake Drive • Redwood City, CA 94063
(415) 364-9600 • FAX (415) 364-9233

Tank Protect Engineering	Client Project ID:	#9003011, Acc-U-Tune	Sampled: Mar 1, 1990
2821 Whiple Rd.	Matrix Descript:	Soil	Received: Mar 2, 1990
Union City, CA 94587	Analysis Method:	EPA 5030/8015/8020	Analyzed: Mar 7, 1990
Attention: Marc Zomorodi	First Sample #:	003-0338	Reported: Mar 7, 1990

TOTAL PETROLEUM FUEL HYDROCARBONS with BTEX DISTINCTION (EPA 8015/8020)

Sample Number	Sample Description	Low/Medium B.P. Hydrocarbons mg/kg (ppm)	Benzene mg/kg (ppm)	Toluene mg/kg (ppm)	Ethyl Benzene mg/kg (ppm)	Xylenes mg/kg (ppm)
003-0338	S-O-1	N.D.	N.D.	N.D.	N.D.	N.D.
003-0339	S-I-1	N.D.	N.D.	N.D.	N.D.	N.D.
003-0340	S-P-1	N.D.	N.D.	N.D.	N.D.	N.D.
003-0341	S-1-1	N.D.	N.D.	N.D.	N.D.	N.D.
003-0342	S-1-2	N.D.	N.D.	N.D.	N.D.	N.D.
003-0343	S-2-1	N.D.	N.D.	N.D.	N.D.	N.D.
003-0344	S-2-2	N.D.	N.D.	N.D.	N.D.	N.D.
Detection Limits:		1.0	0.050	0.10	0.10	0.10

Low to Medium Boiling Point Hydrocarbons are quantitated against a gasoline standard.
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL

Elizabeth W. Hackl
Project Manager

30338.TTT <1>

Attachment 4

D. Drury

January 24, 1992

Ms. Eleanor Hardies
c/o 1251 Sheppard Court
Walnut Creek, CA 94598

Ms. Violet Cargill
Chevron USA
P.O. Box 5004
San Ramon, CA 94583-0804

Dear Ms. Hardies and Ms. Cargill:

Subject: Case Closure for Chevron No. 9-6139, 2252 Lincoln Avenue, San Jose—Site Code No. 36C

Santa Clara Valley Water District (District) staff have reviewed the file concerning the fuel leak investigation conducted at the subject site. This letter notifies you that the District has, under authority of the District contract with the State Water Resources Control Board, determined that this case does not appear to pose a threat to groundwater.

By copy of this letter, we are transmitting a Case Closure Report to the Regional Water Quality Control Board (RWQCB). The RWQCB has granted the District the authority to provide closure for cases where groundwater has not been impacted.

Based on the information provided by you, District staff have determined that groundwater is not threatened by the reported release(s) of petroleum hydrocarbons from the one waste oil and three gasoline underground storage tanks which were removed from the subject site in 1990. District staff have also determined that soil impacted by the reported release(s) has been removed and does not appear to pose a threat to groundwater quality at the subject site. Therefore, additional investigation and clean up of pollution related to the reported release(s) is not required. Further work could be required if conditions change or a water quality threat is discovered at the site.

The District requests the proper destruction of all wells installed during the investigation and remediation of the reported release(s) at the subject site. Wells which remain in active service may be retained by the Well Owner. A copy of the District Ordinance No. 90-1 is enclosed. The District Well Section will be requesting additional information regarding site wells under separate cover.

Please contact Belinda Allen at (408) 927-0710, extension 644, if you require additional information.

Sincerely,

ORIGINAL SIGNED BY

Roger B. James
Operations and Water Quality Manager

Enclosure: District Ordinance No. 90-1

cc: Santa Clara Valley Local Program Coordinator (w/attachment)
Regional Water Quality Control Board
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Dan Firth (w/attachment)
Hazardous Materials Division
San Jose Fire Department
4 North Second Street, Suite 1100
San Jose, CA 95113-1305

Ms. Donna Schimeck
State Water Resources Control Board
901 P Street
P.O. Box 944212
Sacramento, CA 94244-2120

Mr. Mike Long, Mr. Jeff Hartwig
and Mr. Dick Bellinger
Chevron USA
P.O. Box 5004
San Ramon, CA 94583-0804

D. Chesterman, D. Drury (w/attachment), T. Hemmeter (w/attachment), File, Read

TH:fd:L8861k

SANTA CLARA VALLEY WATER DISTRICT
FUEL LEAK CASE CLOSURE RECOMMENDATION

INTRODUCTION

The purpose of this report is to provide a basis of the Santa Clara Valley Water District (District) staff recommendation for case closure for the site listed below. It includes information regarding the site's history, site investigation methods, and source removal.

SITE INFORMATION

Site Name:	Chevron #9-6139		
Contact:	Ms. Violet Cargill	**Telephone:**	(415) 842-8290
Site Address:	2252 Lincoln Avenue, San Jose, CA 95125		
Site Location:	at Curtner Avenue		

Type of Former or Current Business/Activity at Site

☐ Residential ☒ Commercial Gas Station ☐ Fuel Storage/Transfer Facility
☐ Other:

Surrounding Land Use

☒ Residential ☒ Commercial ☐ Industrial
☐ Other:

Tank Information

Underground Tanks at Site:

Number	Size (Gallons)	Type	Contents	Date Removed	Age of Tank (Years)
2	10,000	steel	gasoline	1/11/90	20
1	5,000	steel	gasoline	1/11/90	20
1	1,000	steel	waste oil	1/11/90	20

Piping:

Date Removed: 1/18/90 Age: 20 years

Description and Dates of Known or Suspected Releases: Only 0.30 ppm xylenes was detected in soil samples collected on January 11, 1991 from below the former gasoline tanks, and no contamination was detected in the soil sample collected on January 11, 1990 from below the former waste oil tank. Up to 12,000 ppm TPHg was found in initial soil samples collected on January 18, 1990 from below the piping intersections at the western and northern dispenser islands.

***Tank*:**

Removed: ☒ Yes ☐ No Slurry filled: ☐ Yes ☒ No Existing: ☐ Yes ☒ No

Reason for Tank Removal: The tanks and piping were replaced.

Description of Tank Conditions When Removed: The tanks were rusted and pitted, but no holes were observed in any of the tanks.

List Any Leak Detection Monitoring or Inventory Results: Vapor monitoring records have been submitted. Elevated vapor concentrations, up to 55% of the lower explosive limit, were observed in V-1, a vapor monitoring well located adjacent to the gasoline tank cluster.

Was tank tested for tightness? ☐ Yes ☒ No Result:

***Tank Contents Used For*:**

☐ Business Use ☐ Personal Use ☒ Commercial Sale ☐ Waste Oil Disposal
☐ Other:

Responsible Party and Cost Recovery Information

The following responsible party(ies) has (have) been notified that District oversight costs are provided under contract with the State Water Resources Control Board and that oversight charges will be recovered from the responsible party(ies) by the State Board.

Company Name:	Chevron USA		
Contact:	Ms. Violet Cargill	**Telephone:**	(415) 842-8290
Address:	P.O. Box 5004, San Ramon, CA 94583-0804		
Operated Tanks From:	1970	**To:**	present
Date of Cost Recovery Letter:	4/4/91		

Company Name:	Eleanor Harris		
Contact:		**Telephone:**	
Address:	c/o 1251 Sheppard Court, Walnut Creek, CA 94598		
Owned Site From:	unknown	**To:**	present
Date of Cost Recovery Letter:	09/26/91		

Agency Involvement

Date of Fire Department/County Health URF: 02/01/90
Date of First District Letter to RP: 04/04/91

CASE CLOSURE EVALUATION

Investigative Methods

Activity	Appropriate	Inappropriate
Soil Sample Locations		X
Soil Sample Collection Methods	X	
Soil Sample Preservation	X	
Groundwater Sample Collection Methods	n/a	
Groundwater Sample Preservation	n/a	
Chain of Custody	X	
Certified Laboratory	X	
Laboratory Analyses		X
Monitoring Well Design	n/a	
Monitoring Well Location	n/a	

Description of Inappropriate Methods, if any Noted Above: Only one initial soil sample was collected from below the waste oil tank, and this sample was not analyzed for TPHd or chlorinated hydrocarbons. The detection limits used during analysis of the soil samples collected at the time of tank and piping removal and overexcavation were high, 10 ppm for TPHg and 0.05 ppm for BTEX.

Local and Regional Hydrogeology

Highest Seasonal Depth to Groundwater: ≥ 50 feet
Based on soil borings drilled at the site.

Soil Types at Site:

Depth In Feet	Major Soil Type
0-4	sand
4-9	clayey silt
9-14	silty and gravelly sand
14-18	silt
18-23	silty sand
24-50	silt

See attached boring log for additional information.

Groundwater Sensitivity (on a 1 to 4 scale, with 4 as the most sensitive):

☐ 1 ☐ 2 ☐ 3 ☒ 4

Number of water supply and monitoring wells within a 0.25 mile radius of the site:

Wells	Active	Destroyed
Domestic	0	0
Municipal	0	0
Agricultural	0	0
Industrial	0	0
Monitoring	7	0

Surface Waters

Name of Creek, Reservoir, Bay, Etc.	Distance to Site
Guadalupe River	0.5 miles

Extent of Soil Contamination

The soil pollution extends more than or less than __10__ feet laterally from each source area and more than or less than __15__ feet vertically beneath the ground surface.

Sample Depth Ft.	Sample Location	TPHG	TPHD	O&G	B	T	E	X	Other
15	excavation pit	nd	--	--	nd	nd	nd	0.3	--
5	9*	72	--	--	1.8	8.0	1.5	10	--
9.5	18*	nd	--	--	0.48	0.88	0.08	0.82	--
7	19*	nd	--	--	0.1	nd	nd	nd	--
Detection Limit		10	--	--	0.05	0.05	0.05	0.05	--

All results in PPM.

* See attachment 2 for sample locations

Laboratory Certified by State: ☒ Yes ☐ No

Contamination was not detected in the soil samples collected from soil boring BH-A, which was drilled adjacent to the northern dispenser island, where the highest initial concentrations of contamination were found. Nor was contamination detected in the soil sample collected from slant boring BH-WO, drilled under the waste oil tank, which was analyzed for TPHd, metals, halogenated volatile organics and semi-volatile organics. The initial soil sample collected from below the former waste oil tank did not contain detectable concentrations of TPHg, BTEX or TOG, although the initial soil sample was not analyzed for the remaining analyses listed in Table #2 of the "Tri-Regional Recommendations."

Extent of Groundwater Contamination

Groundwater was not encountered.

Beneficial Uses

The present and future beneficial uses of the groundwater aquifers underlying and adjacent to the site, as defined in the Regional Water Quality Control Board's (RWQCB) 1986 report, "Water Quality Control Plan—San Francisco Bay Region," include water supply for domestic, municipal, agricultural, and industrial uses.

Tank and Immediate Soil Removal or Remediation

Initial soil samples collected from the piping intersections with the northern and western dispenser islands contained up to 12,000 ppm TPHg, 340 ppm benzene, 1,300 ppm toluene, 250 ppm ethylbenzene and 1400 ppm xylenes at 3.5 feet bgs. Additional soil was excavated from these two areas and verification samples collected from 7.5 feet and 9 feet bgs contained non-detectable concentrations TPHg, 0.48 ppm benzene, 0.88 ppm toluene, 0.08 ppm ethylbenzene and 0.82 ppm xylenes.

The highest concentration of contamination remaining is 72 ppm TPHg, 1.8 ppm benzene, 8.0 ppm toluene, 1.5 ppm ethylbenzene and 10 ppm xylenes at the piping intersection nearest the underground fuel storage tanks.

Verification Monitoring

Verification monitoring is not necessary at this site.

STAFF RECOMMENDATIONS

This site should be considered for closure. The soil sample collected from slant soil boring BH-WO, at a depth of approximately 3.5 feet below the bottom of the waste oil tank, contained non-detectable concentrations of all constituents and appropriate detection limits were used. Also, no evidence of contamination was detected by field screening and observation of the other soil samples collected from below the waste oil tank. The contaminated soil below the dispenser islands was removed and soil samples collected from soil boring BH-A, drilled adjacent to the northern dispenser island, contained non-detectable concentrations of TPHg and BTEX, using appropriate detection limits. Although there are higher permeability sand and gravel lenses, the soils underlying the site consist of primarily of silts. The depth to groundwater is greater than 50 feet, and more than 35 feet separates groundwater and the remaining contamination. The contamination remaining at the site is minor, and should not represent a threat to groundwater.

Prepared by:

Tracy Hemmeter 11/14/91

Tracy Hemmeter
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Reviewed by:

Belinda Allen 11/14/91

Belinda A. Allen
Associate Civil Engineer
Groundwater Protection Division

Approved by:

David J. Chesterman 11/15/91

David J. Chesterman
Supervising Engineer
Groundwater Protection Division

Date

Attachments: 1. Site Vicinity Map 2. Site Map 3. Boring Log

WEISS ASSOCIATES

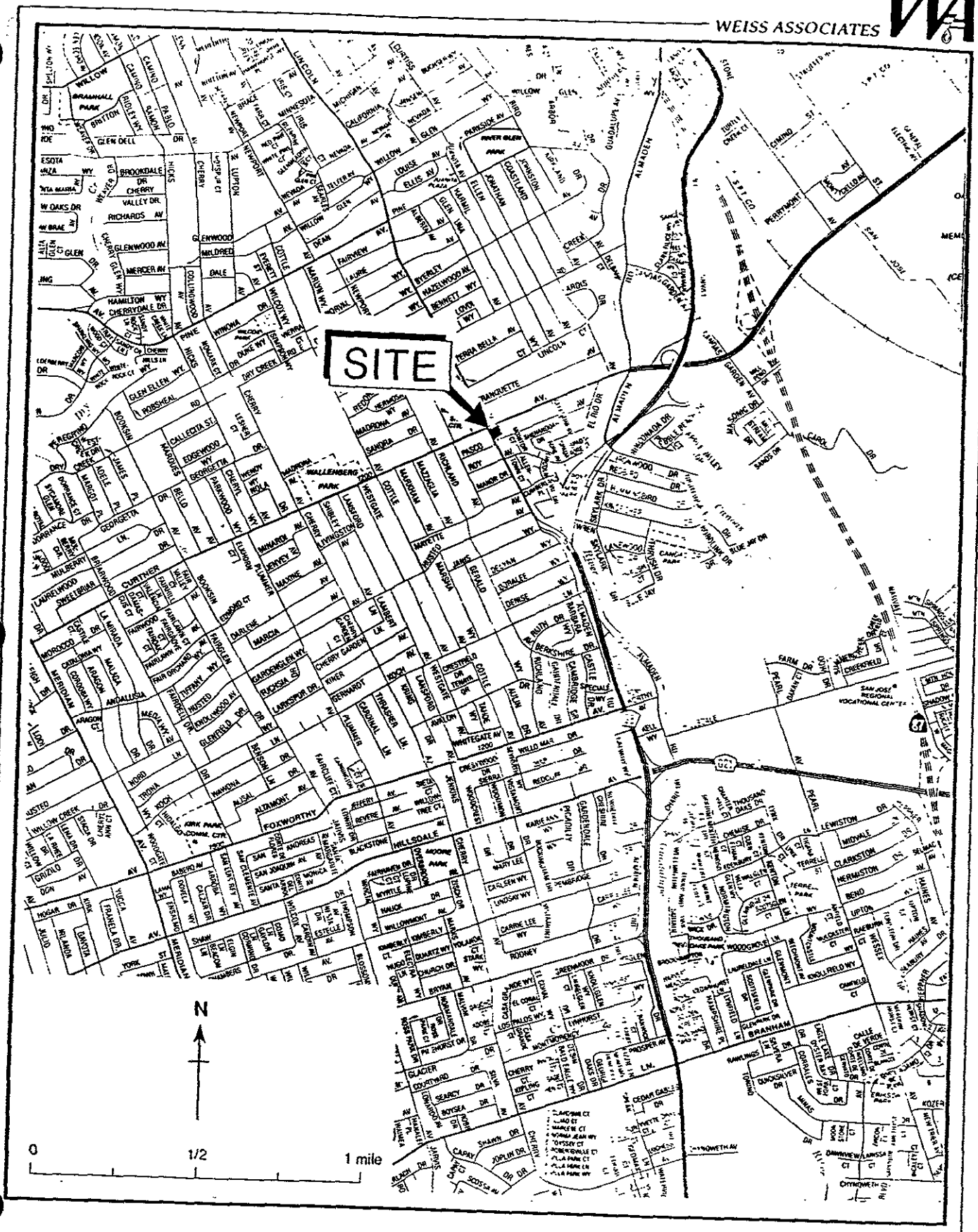


Figure 1. Site Location Map, Chevron Service Station #9-6139, 2252 Lincoln Avenue, San Jose, California

Attachment 1

12/6/90

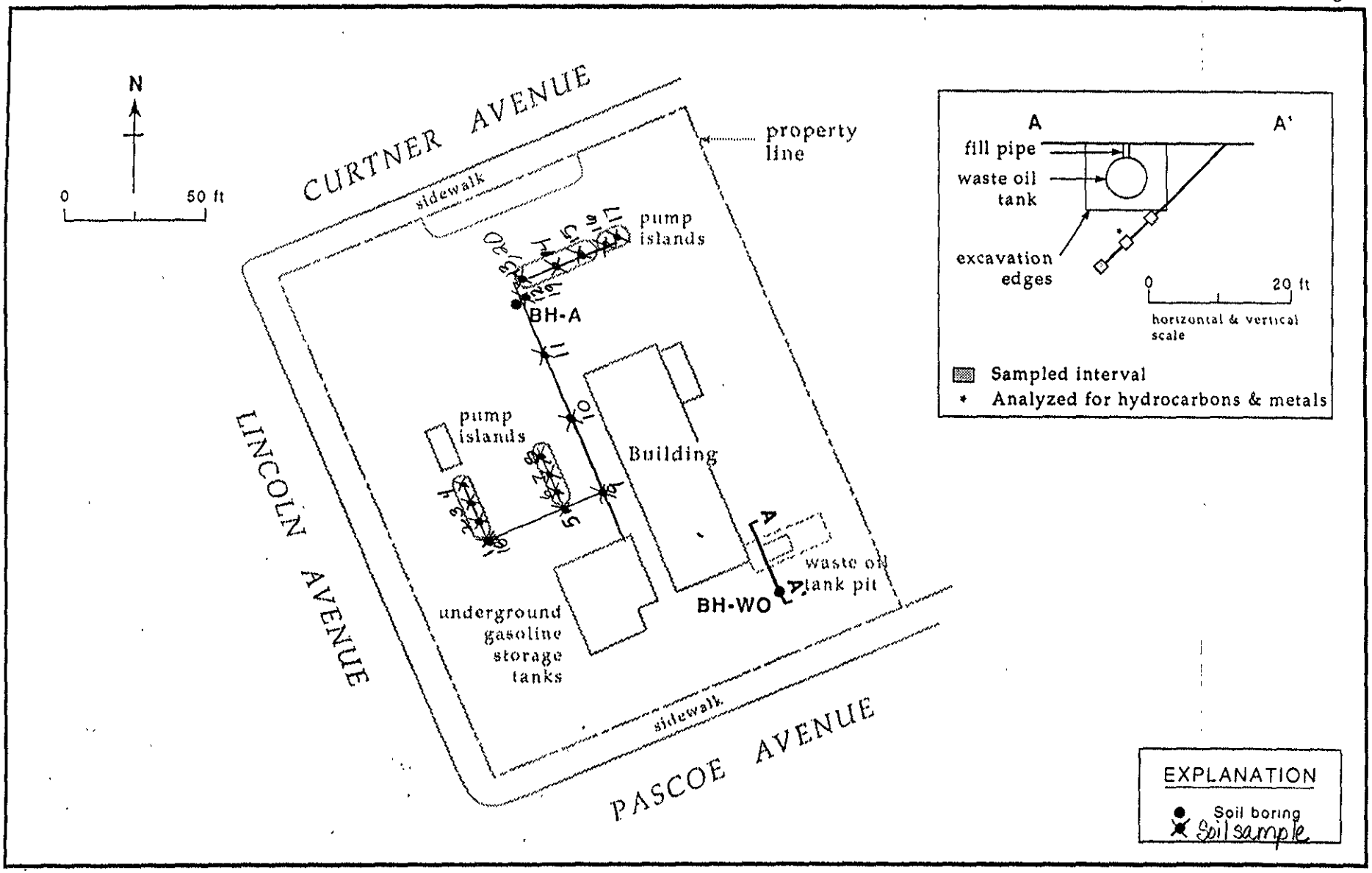
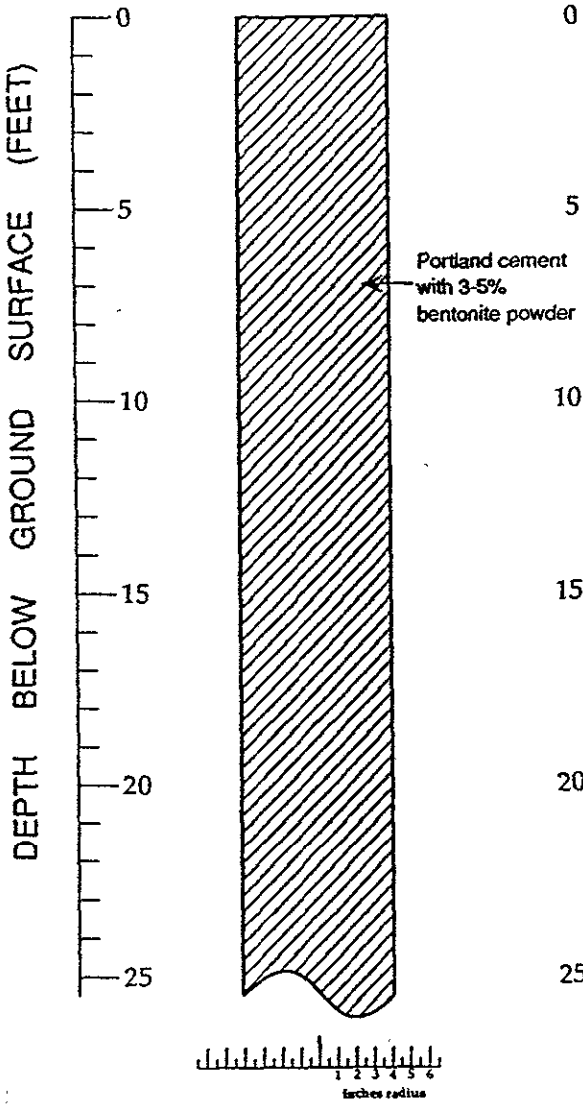


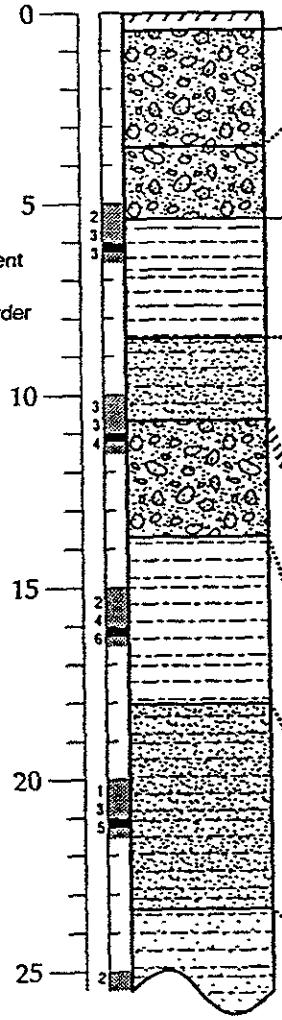
Figure 2. Soil Boring Locations, Chevron Service Station #9-6139, 2252 Lincoln Avenue, San Jose, California

3/25/91

Attachment 2

BORING BH-A





DESCRIPTION

Asphalt

Gravelly SAND and backfill

Silty SAND (SM); medium brown; very loose; damp; 15-20% silt; 80-85% fine to medium sand; low plasticity; moderate to high K

Clayey SILT (MH); brown; firm; damp; 5-10% clay; 85-90% silt; 5% fine sand; low to moderate plasticity; low to moderate K

Silty SAND (SM); medium brown; very loose; damp; 5-10% fines of unknown plasticity; 90-95% fine to coarse sand; <5% subangular to rounded gravel to 1/8" diameter; non plastic; moderate to high K

Gravelly SAND (SW); light brown; very loose; damp; 5-10% fines of unknown plasticity; 70-85% medium to coarse sand; 10-20% subrounded to rounded gravel to 3/4" diameter; non plastic; high K

SILT (ML); dark brown; stiff; damp; 10-15% clay; 85-90% silt; <5% fine sand; low to moderate plasticity; low to moderate K

Silty SAND (SP); light brown mottled black and orange brown; very loose; moist; 10-20% moderate plasticity fines; 75-85% fine to medium sand; 5% well rounded gravel to 1/8" diameter; non plastic; moderate to high K

SILT (ML); light brown mottled orange-brown and tan; firm; damp; 5-10% clay; 85-90% silt; 5% fine sand; <5% coarse sand; low to moderate plasticity; low to moderate K; black rootlet traces

EXPLANATION

- Water level during drilling (date)
- Water level (date)
- Contact (dotted where approximate)
- —?—?— Uncertain contact
- Gradational contact
- Location of recovered drive sample
- Location of drive sample sealed for chemical analysis
- Cutting sample
- K = Estimated hydraulic conductivity

Logged By: Judy Gaitens-Arneson
Supervisor: James W. Carmody; RG 4872
Drilling Company: Soils Exploration Services, Vacaville, CA
License Number: Lic. #C57-582696
Driller: Courtney Mossman
Drilling Method: Hollow-stem auger
Date Drilled: January 24, 1991
Type of Sampler: Split barrel (2" ID)
Blow Counts: Number of blows to advance sampler with 140 pound hammer falling 30"

Boring Log and Well Construction Details - BH-A

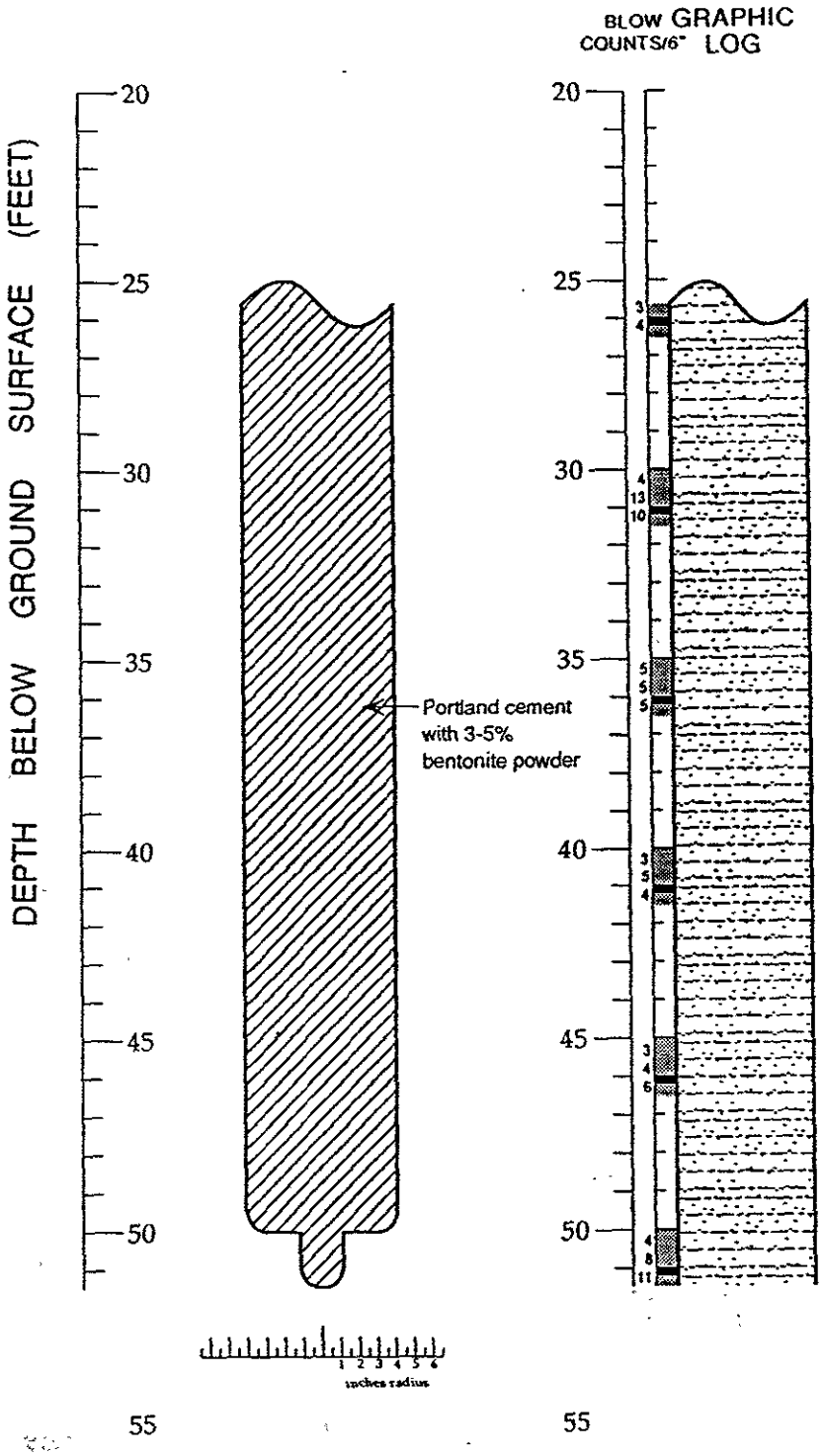
Chevron Service Station #9-6139
2252 Lincoln Ave.
San Jose, California

3/20/91

Attachment 3

WEISS ASSOCIATES

BORING BH-A (cont.)



DESCRIPTION

Fine sand increases to 5-10%; angular to subangular gravel to 1/2" diameter in strings approximately 1" to 2" thick throughout sample; low plasticity

Clay increases to 10-15%; fine sand decreases to <5%; low to moderate plasticity at 35'

10-20% fine sand at 45'

Stiff; clay decreases to 5-10%; 10-15% fine to medium sand; low plasticity at 50'

Boring Log and Well Construction Details - BH-A

Chevron Service Station #9-6139
2252 Lincoln Ave.
San Jose, California

APPENDIX H

QUALIFICATIONS

Kathryn Smith – Project Manager

BS – Science, Technology & Society with concentration in Environment & Sustainability, Stanford University

Ms. Smith provides project management to ensure ASTM compliance and satisfaction of client requirements for Phase I Environmental Assessments, Environmental Transaction Screens, Regulatory Database Review, and Historical Records Review.

Project experience for Ms. Smith includes:

- Phase I Environmental Site Assessments (PHI ESA)
- Environmental Transaction Screens (ETS)
- Regulatory Database Review
- Historical Records Review

In addition, prior to joining the environmental consulting industry, Ms. Smith spent five years studying a diverse range of environmental disciplines including: Civil and Environmental Engineering, Building Information Modeling (BIM), Energy Systems, Pollution and Climate Change, Ecology, Geographic Information Systems (GIS), Environmental Policy, and Sustainable Development and Environmental Planning.

Katie Hindt – Client Manager

B.A. – Environmental Studies, University of California, Santa Cruz

Registered Environmental Property Assessor (REPA) #528528

Ms. Hindt has over 10 years of experience in the environmental service industry and provides project management to ensure ASTM compliance and satisfaction of client requirements for Phase 1 Environmental Site Assessments, Environmental Transaction Screens, Environmental Transaction Analyses, Records Research with Risk Assessments, Regulatory Database Reviews and Historical Records Reviews. She has completed assessments on a variety of residential, agricultural, commercial and industrial sites. Ms. Hindt is familiar with all aspects of Due Diligence Property Assessments and the requirements of many reporting standards including, ASTM, AAI, HUD and client-specific formats.

Project experience for Ms. Hindt includes:

- Phase 1 Environmental Site Assessments (Phase 1 ESA)
- Environmental Transaction Screens (ETS)
- Environmental Transaction Analyses (ETA)
- Records Search with Risk Assessment (RSRA)
- Regulatory Database Reviews
- Historical Records Reviews
- Project Coordination and Setup

As a Client Manager, Ms. Hindt provides senior author services and client management. Additional responsibilities include managing projects and staff mentorship.

In addition, prior to joining the environmental service industry, Ms. Hindt spent four years studying a broad range of environmental disciplines including: National environmental law, policy and economics, restoration ecology, California environmental history and California freshwater policy/issues.

APPENDIX I

LIST OF COMMONLY USED ABBREVIATIONS

UNITS

µg/L	Micrograms per Liter	**pCi/L**	PicoCuries per Liter
mg/kg	Milligrams per Kilogram	**ppb**	Parts per Billion
mg/L	Milligrams per Liter	**ppm**	Parts per Million

ABBREVIATIONS AND ACRONYMS

ACM	Asbestos-Containing Material	**NESHAP**	National Emission Standards for Hazardous Air Pollutants
ADJ	Adjacent site	**NFA**	No Further Action
AEI	AEI Consultants	**NFRAP**	No Further Remedial Action Planned
AHERA	Asbestos Hazard Emergency Response Act	**NLR**	No Longer Reporting
APN	Assessor's Parcel Number	**NOV**	Notice of Violation
AST	Aboveground Storage Tank	**NPL**	National Priorities List
AUL	Activity and Use Limitation	**O&M**	Operations and Maintenance
bgs	Below Ground Surface	**OEC**	Other Environmental Considerations
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes	**OSHA**	Occupational Safety and Health Administration
CERCLA	Comprehensive Environmental Response Compensation and Liability Act	**PCB**	Polychlorinated Biphenyl
CERCLIS	Comprehensive Environmental Response Compensation and Liability Information System	**PCE, PERC**	Perchloroethylene, Tetrachloroethylene, Tetrachloroethene
CESQGs	Conditionally Exempt Small Quantity Generators	**RCRA**	Resource Conservation and Recovery Act
COC	Contaminant of Concern	**REC**	Recognized Environmental Condition
CREC	Controlled Recognized Environmental Condition	**RP**	Responsible Party
EC	Engineering Controls	**SDS**	Safety Data Sheet
EDR	Environmental Data Resources, Inc.	**SEMS**	Superfund Enterprise Management System
EPA	Environmental Protection Agency	**SF**	Square Footage/Square Feet
ERIS	Environmental Risk Information Services	**SP**	Subject Property
ERNS	Emergency Response Notification System	**SQG**	Small Quantity Generator
ESA	Environmental Site Assessment	**SWLF**	Solid Waste Landfill
GPR	Ground-Penetrating Radar	**SVOC**	Semi-Volatile Organic Compound
HREC	Historical Recognized Environmental Condition	**TCE**	Trichloroethylene, Trichloroethene
HVAC	Heating, Ventilation and Air Conditioning	**TPH**	Total Petroleum Hydrocarbons
HWS	Hazardous Waste Site	**TPHd**	Total Petroleum Hydrocarbons (diesel range)
IC	Institutional Controls	**TPHg**	Total Petroleum Hydrocarbons (gasoline range)
LBP	Lead-Based Paint	**TPHo**	Total Petroleum Hydrocarbons (oil range)
LCP	Lead-Containing Paint	**TRPH**	Total Recoverable Petroleum Hydrocarbons
LLP	Landowner Liability Protection	**TSDF**	Treatment, Storage, and Disposal Facility
LQG	Large Quantity Generator	**USDA**	United States Department of Agriculture
LUST	Leaking Underground Storage Tank	**USGS**	United States Geological Survey
MCL	Maximum Contaminant Level	**UST**	Underground Storage Tank
MTBE	Methyl Tertiary Butyl Ether	**VCP**	Voluntary Cleanup Program
ND	None Detected	**VOC**	Volatile Organic Compound